

# **Technical Conversion Factors for Agricultural Commodities**

## **Introduction**

This publication contains technical conversion factors and ancillary information currently used by the Statistics Division of FAO to compile commodity balances and supply/utilization accounts for nearly all the countries in the world. The main scope of these balances and accounts is ultimately to arrive at approximate estimates of the total availability of food in each country, expressed in terms of quantity as well as in terms of calories, protein and fat.

The contents of this publication differ from that shown in similar publications issued by FAO in the past (1960 and 1972) mainly for three reasons: i) Simple conversion factors used to convert local non-metric measures into metric weight equivalent are no longer shown because almost all countries now report their statistics in metric units. ii) The technical conversion factors shown here are limited almost exclusively to edible products. iii) Technical conversion factors are now restricted, with few exceptions, to primary crops, livestock and primary livestock products up to the first stage of processing, and only for those products for which an account is constructed for a given country

All conversion factors included are based on the most recently available information and are intended to reflect current conditions and practices.

The conversion factors shown in this publication contain the information received in response to a questionnaire sent to member nations. As not all countries replied, this provisional issue of the publication is being released not only to meet the immediate needs of the users, but also to obtain proposals for corrections and for the inclusion of any additional information.

Interested readers will also find in the publication the "Commodity Trees" for the most important primary commodities. A commodity tree is a symbolic representation of the flow from a primary commodity to various processed products derived from it, together with the conversion factors from one commodity to another.

## **REMARKS**

In general, most of the concepts used in this publication are self-explanatory. However, some of them need a few words of explanation. These can be seen in the following paragraphs:

1. Coverage of data - All data relate to national annual averages for the five-year period, 1992-1996.
2. Seeding rates – Amounts of the commodity concerned, expressed in kilograms per hectare, used for sowing purposes; not only for crops harvested dry, but also for crops harvested green for fodder or food.  
For vegetables and melons, figures under this heading generally relate to vegetables and melons seeds, and for fruits and berries, to number of plants per hectare.
3. Waste of supply – Amounts of the commodity concerned, expressed as percent of supply – production plus imports – covering waste and losses occurring between the level at which production is recorded and the household - that is, waste in storage and transportation.
4. Extraction rates – This concept relates to processed products only and indicates, in percent terms, the amount of the processed product concerned obtained from the processing of the parent/originating product, in most cases a primary product. For example, flour from wheat, oil from soybeans, shelled from unshelled almonds, cheese from milk, etc.

In certain cases, the extraction rate is higher than 100. This happens when the processed product contains, in addition to the primary product, something else: water, salt, sugar, oil, etc.

5. Birth rate – The number of animals born alive per 100 females having given birth during the whole year.
6. Take-off rate – The number of animals taken out from the national herd during the year to be slaughtered in the country or exported alive. These numbers are expressed

as a percent of all animals of the same species which were present in the country at the time of enumeration of the same year, including newborn animals, for example, day-old chicks.

7. Live weight – This refers to the average live weight of slaughtered animals.
8. Carcass weight – This means dressed carcass weight, i.e. the weight of the carcass after removal of edible and inedible parts, particularly hides and skins, offals and slaughter fats.
9. Edible offals – Those edible parts or organs of the animals, other than fats, which are usually separated in the course of preparation of the carcasses at the slaughterhouses.
10. Slaughter fats – Unrendered fats, edible and inedible, which fall in the course of dressing the carcasses.

Symbols used in the questionnaire:

KG/HA            kilograms per hectare

KG/AN            kilograms per animal

GR/AN            grams per animal

# **Facteurs de Conversion Techniques**

## **pour les Produits Agricoles**

### **Introduction**

Cette publication contient les facteurs de conversion techniques et autres informations actuellement utilisés par la Division de la Statistique de la FAO pour compiler les bilans des produits et les comptes disponibilité/utilisations pour la presque totalité des pays du monde. Le but principal de ces bilans/comptes est d'arriver à la fin à une estimation approximative des disponibilités alimentaires totales dans chaque pays en termes de quantité, de calories, de protéines et matières grasses.

Le contenu de cette publication diffère de celui des publications similaires diffusées par la FAO par le passé (1960 et 1972) pour trois raisons principales: i) Les facteurs de conversions simples utilisés pour convertir les mesures locales non métriques en leur équivalent en poids métrique ne sont plus présents car la quasi-totalité des pays utilisent maintenant les unités métriques pour leur statistique. ii) Les facteurs de conversion technique utilisés ici se limitent presque exclusivement aux produits comestibles. iii) Les facteurs de conversion technique sont limités, à quelques exceptions près, aux produits agricoles primaires, à l'élevage et aux produits primaires de l'élevage, jusqu'au niveau du premier stade de transformation, et uniquement pour les produits retenus pour l'élaboration des comptes dans un pays donné.

Tous les facteurs de conversion retenus sont basés sur les informations les plus récentes et représentent les conditions et pratiques actuelles.

Les facteurs de conversion utilisés dans cette publication tiennent compte des informations reçues en réponse aux questionnaires envoyés aux pays membres. Etant donné que tous les pays n'ont pas répondu, cette publication provisoire est destinée à répondre aux besoins immédiats des utilisateurs, et aussi à obtenir les propositions de corrections et inclusions d'informations additionnelles.

Les lecteurs intéressés pourront également consulter dans la publication « les arbres de produits » pour les informations relatives aux plus importants produits primaires. « L'arbre de produit » est une représentation symbolique du flux partant du produit primaire aux produits dérivés par transformation avec les facteurs de conversion d'un produit à l'autre.

## REMARQUES

En général, la plupart des concepts utilisés dans cette publication s'expliquent par eux-mêmes. Néanmoins, certains d'entre eux ont besoin de quelques explications. Celles ci se trouvent aux paragraphes suivants:

1. Couverture des données - Toutes les données se réfèrent aux moyennes nationales annuelles pour la période de cinq ans, 1992-1996.
  
2. Taux d'ensemencement - Quantités du produit concerné, exprimées en kilogrammes par hectare, utilisées pour la semence; non seulement pour les produits récoltés secs, mais aussi pour ceux récoltés frais pour le fourrage et l'alimentation.  
Pour les légumes et melons, les données sous cette rubrique se réfèrent, en général, à semences de légumes et melons, et pour les fruits et baies, à nombre de plantes par hectare.
  
3. Déchets des disponibilités - Quantités du produit concerné, exprimées en pourcentage des disponibilités - production plus importations - couvrant les pertes et déchets se vérifiant entre le moment du relevé de la production et le ménage – c'est à dire, déchet de stockage et de transport.
  
4. Coefficients d'extraction - Ce concept se réfère aux produits élaborés obtenus à partir de l'élaboration du produit parent/originel, dans la plupart des cas un produit primaire. Par exemple, la farine à partir du blé, l'huile à partir des graines de soja, les amandes décortiquées à partir de celles en coques, le fromage à partir du lait, etc.

À l'occasion le coefficient d'extraction est plus grand de 100. Cela arrive quand le produit élaboré contient, en plus du produit originel, quelque chose d'autre : eau, sel, sucre, huile, etc.

5. Coefficient de natalité - Le nombre d'animaux nés vivants pour 100 femelles ayant donné naissance pendant toute l'année.
6. Coefficient d'abattages - Le nombre d'animaux pris du troupeau national pendant l'année pour les abattre dans le pays ou les exporter sur pied. Ces chiffres sont exprimés en pourcentage de tous les animaux de la même espèce qui étaient présents dans le pays au moment de l'énumération de la même année, inclus les animaux nouveau-nés, par exemple, poussins d'un jour.
7. Poids- vif – Il s'agit du poids-vif moyen des animaux abattus.
8. Poids de carcasse - Ceci veut dire poids de carcasse parée, i.e. le poids de carcasse après enlèvement des parties comestibles et non comestibles, en particulier les peaux, abats et graisses d'abattage.
9. Abats comestibles - Ces parties comestibles ou organes d'animaux, autres que graisses, qui sont habituellement séparés au cours de la préparation des carcasses aux abattoirs.
10. Graisses d'abattage - Graisses non fondues, comestibles et non comestibles, qui tombent au moment de la préparation des carcasses.

Symboles utilisés dans le questionnaire:

KG/HA Kilogramme par hectare

KG/AN Kilogramme par animal

GR/AN Gramme par animal

# **COEFICIENTES TÉCNICOS DE CONVERSIÓN**

## **DE PRODUCTOS AGROPECUARIOS**

### **INTRODUCCIÓN**

Esta publicación contiene coeficientes técnicos de conversión e información auxiliar actualmente utilizados por la Dirección de Estadística de la FAO para registrar el balance de los productos y las cuentas de suministros y su utilización para casi todos los países del mundo. El principal alcance de estos balances y cuentas es principalmente llegar a las estimaciones aproximadas del total disponible de alimentos en cada país , expresados en términos de cantidad así como en términos de calorías, proteínas y grasa.

El contenido de esta publicación difiere de las publicaciones anteriores publicadas por la FAO en los años 1960 y 1972 principalmente por tres razones: I) No se publican simples factores de conversión usados para convertir medidas locales no pertenecientes al sistema métrico a medidas de peso del sistema métrico ya que la mayoría de los países reportan sus estadísticas en unidades métricas. II) Los factores de conversión que se señalan aquí son limitados casi exclusivamente a productos comestibles. III) Estos factores de conversión se refieren sólo, con algunas excepciones, a los cultivos primarios, ganado, los productos primarios de ganadería en la primera etapa de procesamiento, y solamente a los productos para los cuales una cuenta es construida para un país determinado.

Todos los factores de conversión incluídos aquí están basados en la más reciente información disponible y se intenta mostrar las actuales condiciones y prácticas existentes.

Los factores de conversión de esta publicación contienen la información suministrada en los cuestionarios enviados a los países miembros. Como no todos los países respondieron, esta edición provisional se publica no solamente para satisfacer las inmediatas necesidades de los usuarios, sino también para obtener propuestas para correcciones y para la inclusión de cualquier información adicional.

Los lectores interesados también encontrarán en la publicación los “Árboles de productos” para los más importantes productos primarios. El “árbol” de un producto es una representación simbólica del flujo de un producto primario a varios productos procesados derivados de él, conjuntamente con los factores de conversión de un producto a otro.

## OBSERVACIONES

Generalmente la mayor parte de los conceptos empleados en esta publicación se explican por sí mismos. Sin embargo, algunos de ellos requieren algunas explicaciones más, que se ofrecen en los párrafos que siguen.

1. Alcance de los datos – Todos los datos se refieren a medias nacionales anuales para el periodo de cinco años 1992 – 1996.
2. Densidad de siembra – Cantidades del producto en cuestión, expresadas en kilogramos por hectárea, utilizadas para siembra; no sólo para los cultivos cosechados secos, sino también los cosechados verdes para alimentación humana o animal.  
Para las hortalizas y melones, los datos bajo este título se refieren en general a semillas de hortalizas y melones, y para las frutas y bayas, al número de plantas por hectárea.
3. Desperdicios del suministro – Cantidades del producto en cuestión, expresadas como porcentaje del suministro – producción más importaciones – que cubren las pérdidas y desperdicios que ocurren entre el momento que se registra la producción y el momento que los productos llegan a los hogares. Prácticamente, pérdidas durante el almacenamiento y el transporte.
4. Coeficientes de extracción – Este concepto se aplica solamente a los productos elaborados, indicando, en porcentaje, la cantidad del producto elaborado que se obtiene con la transformación de un producto padre/original, generalmente un

producto primario. Por ejemplo, harina del trigo, aceite de la soja, almendras peladas de almendras en cáscara, queso de la leche, etc.

A veces el coeficiente de extracción es mayor de 100. Sucede esto cuando el producto elaborado contiene otros productos además del producto original: agua, sal, azúcar, aceite, etc.

5. Coeficiente de natalidad – El número de animales nacidos vivos por 100 hembras que han parido durante el año.
6. Coeficiente de matanzas – El número de animales sacados de la cabaña ganadera nacional durante el año para sacrificarlos en el país o para exportarlos vivos a otros países. Ese número se expresa aquí como porcentaje de todos los animales de la misma especie que eran presentes en el país al momento del censo ganadero del mismo año, incluyendo animales recién nacidos; por ejemplo, polluelos de un día.
7. Peso vivo – Se trata del peso medio en vivo de los animales sacrificados.
8. Peso de la canal - Se trata de la canal preparada, es decir, quitadas las partes comestibles y no comestibles, particularmente cueros y pieles, despojos y grasas de matadero.
9. Despojos comestibles – Son las partes u órganos comestibles de los animales, con excepción de las grasas, que suelen separarse durante la preparación de las canales en los mataderos.

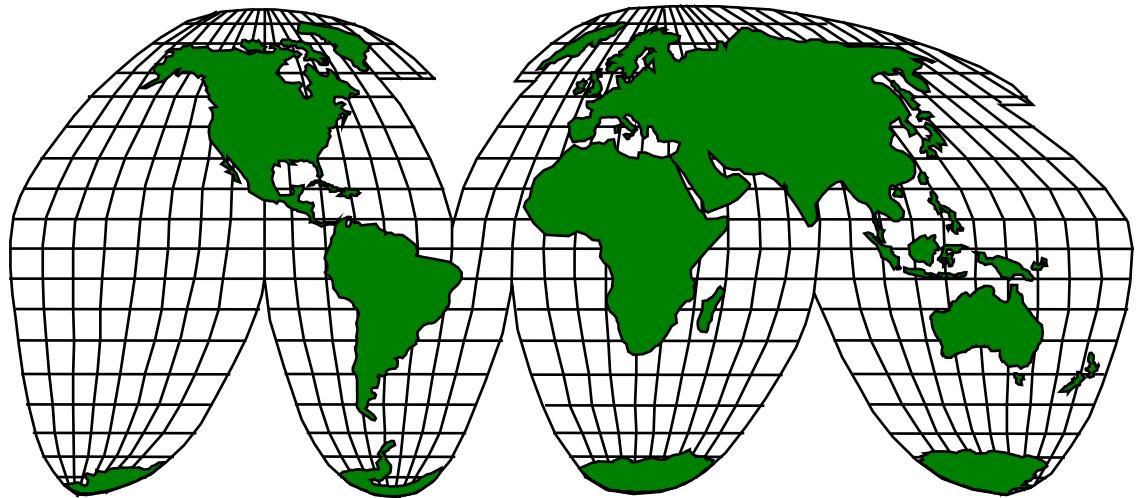
10. Grasas de matadero - Grasas no derretidas comestibles y no comestibles que se desprenden en el proceso de preparación de las canales.

Símbolos empleados en el cuestionario

KG/HA      Kilogramos por hectárea

KG/AN      Kilogramos por animal

GR/AN      Gramos por animal



To select an area click on the map

For each country, to view a commodity tree,  
click on the commodity you are interested in.

**ALGÉRIE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 73                               |                                   | 7.4                                |
| Farine de Blé                  |                                  | 77                                |                                    |
| Son de Blé                     |                                  | 20                                |                                    |
| Riz, Paddy                     | 130                              |                                   | 6                                  |
| Riz usiné                      |                                  | 67                                |                                    |
| Son de Riz                     |                                  | 10                                |                                    |
| Orge                           | 71                               |                                   | 6.7                                |
| Gruau d'Orge                   |                                  | 75                                |                                    |
| Son d'Orge                     |                                  | 23                                |                                    |
| Malt d'Orge                    |                                  | 80                                |                                    |
| Maïs                           |                                  |                                   | 7.3                                |
| Farine de Maïs                 |                                  | 80                                |                                    |
| Son de Maïs                    |                                  | 18                                |                                    |
| Seigle                         |                                  |                                   | 6                                  |
| Farine de Seigle               |                                  | 80                                |                                    |
| Son de Seigle                  |                                  | 20                                |                                    |
| Avoine                         | 100                              |                                   | 5                                  |
| Farine de Sorgho               |                                  | 85                                |                                    |
| Son de Sorgho                  |                                  | 15                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1069                             |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  |                                  |                                   | 6                                  |
| Fèves Sèches                   |                                  |                                   | 7                                  |
| Pois Secs                      |                                  |                                   | 3.1                                |
| Pois Chiches                   | 50                               |                                   | 5.2                                |
| Lentilles                      |                                  |                                   | 2.1                                |
| Vesces                         |                                  |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Pulpe Betteraves Sèche         |                                  | 5.5                               |                                    |
| <b>FRUITS À COQUE</b>          |                                  |                                   |                                    |
| Amandes décortiquées           |                                  | 50                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 45                                |                                    |
| Tourteaux d'Arachides          |                                  | 50                                |                                    |
| Huile d'Olive                  |                                  | 15                                |                                    |
| Conserves d'Olives             |                                  | 100                               |                                    |

|                                 |     |     |
|---------------------------------|-----|-----|
| <i>Graines de Tournesol</i>     | 20  | 5   |
| <i>Huile de Tournesol</i>       | 40  |     |
| <i>Tourteaux de Tournesol</i>   | 40  |     |
| <i>Graines de Colza</i>         |     | 10  |
| <i>Huile de Colza</i>           | 35  |     |
| <i>Tourteaux de Colza</i>       | 55  |     |
| <i>Résidus d'Olives</i>         | 25  |     |
| <i>Huile de Résidus d'Olive</i> | 3.8 |     |
| <i>Graines de Carthame</i>      |     | 5   |
| <i>Huile de Carthame</i>        | 30  |     |
| <i>Tourteaux de Carthame</i>    | 62  |     |
| <i>Graines de Coton</i>         | 60  | 66  |
| <b>LÉGUMES ET MELONS</b>        |     | 5   |
| <i>Choux</i>                    |     | 5   |
| <i>Artichauts</i>               |     | 5   |
| <i>Tomates</i>                  |     | 8   |
| <i>Pâte de Tomate</i>           | 30  |     |
| <i>Choux-Fleurs</i>             |     | 5   |
| <i>Courges et Autres Cucurb</i> |     | 10  |
| <i>Concombres et Cornichons</i> |     | 10  |
| <i>Aubergines</i>               |     | 10  |
| <i>Poivrons</i>                 |     | 5   |
| <i>Oignons Secs</i>             |     | 5   |
| <i>Ail</i>                      |     | 10  |
| <i>Haricots Verts à Ecouser</i> |     | 5   |
| <i>Petits Pois</i>              |     | 10  |
| <i>Fèves Vertes</i>             |     | 10  |
| <i>Carottes</i>                 |     | 8   |
| <i>Légumes Frais Nda</i>        |     | 10  |
| <i>Légumes Conserv Autres</i>   | 80  |     |
| <i>Légumes En Cons Tempor</i>   | 100 |     |
| <i>Pastèques</i>                |     | 10  |
| <b>FRUITS ET BAIES</b>          |     |     |
| <i>Bananes</i>                  |     | 10  |
| <i>Oranges</i>                  |     | 5   |
| <i>Jus d'Orange</i>             | 65  |     |
| <i>Tang.Mand.Clément.Satsma</i> |     | 5   |
| <i>Citrons et Limes</i>         |     | 10  |
| <i>Pamplemousses+Pomelos</i>    |     | 5   |
| <i>Jus de Pamplemousse</i>      | 65  |     |
| <i>Pommes</i>                   |     | 5   |
| <i>Poires</i>                   |     | 5   |
| <i>Abricots</i>                 |     | 5   |
| <i>Abricots secs</i>            |     | 5.1 |
| <i>Cerises</i>                  |     | 5   |
| <i>Pêches et Nectarines</i>     |     | 5   |
| <i>Prunes</i>                   |     | 5   |
| <i>Raisins</i>                  |     | 3.4 |
| <i>Raisins Secs</i>             | 32  |     |
| <i>Moût de Raisins</i>          | 80  |     |
| <i>Vin</i>                      | 73  |     |
| <i>Figues</i>                   |     | 7   |

|                               |    |   |
|-------------------------------|----|---|
| Figues Sèches                 | 37 | 2 |
| Ananas                        |    | 3 |
| Dattes                        |    | 4 |
| Fruits Frais Nda              |    | 6 |
| <b>STIMULANTS ET BOISSONS</b> |    |   |
| Pâte de Cacao                 | 80 |   |
| Coque+Déch Cacao              | 20 |   |
| Beurre Graisse de Cacao       | 47 |   |
| Poudre de Cacao               | 53 |   |
| <b>AUTRES CULTURES</b>        |    |   |
| Fibres de Coton               | 33 |   |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 45                         |
| Ovins   |                            | 58                         |
| Caprins |                            | 32                         |
| Porcins |                            | 55                         |
| Poules  |                            | 230                        |
| Dindons |                            | 101                        |
| Lapins  |                            | 500                        |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|----------|-----------------------------------|--|---|
| Bovins   | 319                               | 166  | 52  |
| Ovins    | 32                                | 16   | 49  |
| Caprins  | 20                                | 10   | 50  |
| Porcins  | 60                                | 40   | 66  |
| Poules   | 1300                              | 1000   | 76  |
| Dindons  | 6700                              | 5000   | 74  |
| Chevaux  | 259                               | 129  | 50  |
| Chameaux | 459                               | 173  | 37  |
| Lapins   | 1600                              | 1000   | 62  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 25                      | 7.8                                  |
| Abats Comestibles Ovins  | 2                       | 6.2                                  |
| Abats Comestib de Chèvre | 2                       | 10                                   |
| Abats Comestibl. de Porc | 4                       | 6.7                                  |
| Abats Comestibl Chameau  | 25                      | 5.4                                  |

**GRAISSES D'ABATTAGE**

| Rendement Contenu de graisses |            |                   |
|-------------------------------|------------|-------------------|
|                               | par animal | dans le poids-vif |
|                               | KG         | %                 |
| Graisse de Bovins             | 3.3        | 1                 |
| Graisse d'Ovins               | 0.4        | 1.2               |
| Graisse de Caprins            | 0.3        | 1.5               |
| Graisse de Porc               | 8          | 13                |
| Graisse de Chameau            | 5          | 1.1               |

| CUIRS ET PEAUX           |                               |                                    |
|--------------------------|-------------------------------|------------------------------------|
|                          | Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |
|                          | KG ou GR                      | %                                  |
| Peaux Fraîches de Bovins | 20                            | 6.3                                |
| Peaux Fraîches d'Ovins   | 2.5                           | 7.7                                |
| Peaux Fraîches Caprins   | 2                             | 10                                 |
| Peaux Fraîches de Cheval | 18                            | 6.9                                |
| Peaux Fraîches Chameau   | 30                            | 6.5                                |
| Peaux de Lapin           | 400                           | 25                                 |

| LAIT                     |                                |                           |
|--------------------------|--------------------------------|---------------------------|
|                          | Rendement par femelle laitière | Coefficients d'extraction |
|                          | KG                             | %                         |
| Lait de Vache, Ent, Frai | 1037                           | 5                         |
| Beurre de Lait de Vache  |                                | 4.5                       |
| Lait de Brebis           | 30                             |                           |
| Lait de Chèvre           | 86                             |                           |
| Lait de Chameau          | 172                            |                           |

| OEUFS          |                        |                                   |
|----------------|------------------------|-----------------------------------|
|                | Rendement par pondeuse | Oeufs à couver % de la production |
|                | KG                     | %                                 |
| Oeufs de Poule | 4                      | 13                                |
|                |                        | 50                                |

| Laine          |                            |                               |
|----------------|----------------------------|-------------------------------|
|                | Rendement par mouton tondu | Rendement en laine dessuintée |
|                | KG                         | %                             |
| Laine en Suint | 1.3                        | 52                            |

| MIEL |                             |  |
|------|-----------------------------|--|
|      | Rendement en miel par ruche |  |
|      | KG                          |  |
| Miel | 7.5                         |  |

**ANGOLA****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 70                               |                                   | 5.2                                |
| Farine de Blé                  |                                  | 76                                |                                    |
| Son de Blé                     |                                  | 19                                |                                    |
| Riz, Paddy                     | 70                               |                                   | 3                                  |
| Riz décortiqué                 |                                  | 72                                |                                    |
| Riz usiné                      |                                  | 67                                | 2                                  |
| Son de Riz                     |                                  | 8                                 |                                    |
| Maïs                           | 20                               |                                   | 10                                 |
| Farine de Maïs                 |                                  | 95                                |                                    |
| Son de Maïs                    |                                  | 4                                 |                                    |
| Millet                         | 10                               |                                   | 8                                  |
| Farine de Millet               |                                  | 90                                |                                    |
| Son de Millet                  |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 10                                 |
| Patates Douces                 |                                  |                                   | 10                                 |
| Manioc                         |                                  |                                   | 2                                  |
| Manioc sec                     |                                  | 25                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 30                               |                                   | 5                                  |
| Farine de Légumineuses         |                                  | 80                                |                                    |
| Son de Légumineuses séch       |                                  | 20                                |                                    |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 5                                  |
| Sucre de Canne (Brut)          |                                  | 9.4                               |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides Non décortiq         | 30                               |                                   | 5                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 45                                |                                    |
| Tourteaux d'Arachides          |                                  | 54                                |                                    |
| Palmistes                      |                                  | 6                                 |                                    |
| Huile de Palme                 |                                  | 20                                |                                    |
| Huile de Palmiste              |                                  | 45                                |                                    |
| Tourteaux de Palmiste          |                                  | 50                                |                                    |
| Graines de Ricin               | 10                               |                                   | 5                                  |
| Huile de Ricin                 |                                  | 45                                |                                    |
| Graines de Tournesol           | 12                               |                                   | 3                                  |

|                               |     |    |
|-------------------------------|-----|----|
| Huile de Tournesol            |     | 35 |
| Tourteaux de Tournesol        |     | 55 |
| Graines de Sésame             | 10  | 3  |
| Graines de Coton              | 60  | 66 |
| Huile de Coton                |     | 18 |
| Tourteaux de Coton            |     | 45 |
| <b>LÉGUMES ET MELONS</b>      |     |    |
| Tomates                       |     | 10 |
| Oignons+Echalotes Frais       |     | 10 |
| Légumes Frais Nda             |     | 10 |
| Légumes déshydratés           | 20  |    |
| <b>FRUITS ET BAIES</b>        |     |    |
| Bananes                       |     | 15 |
| Agrumes Nda                   |     | 10 |
| Ananas                        |     | 10 |
| Ananas en Boîte               | 50  |    |
| Jus d'Ananas                  | 20  |    |
| Fruits Frais Nda              |     | 10 |
| <b>STIMULANTS ET BOISSONS</b> |     |    |
| Pâte de Cacao                 | 80  |    |
| Coque+Déch Cacao              | 20  |    |
| Beurre Graisse de Cacao       | 47  |    |
| Poudre de Cacao               | 53  |    |
| Chocolat et Aut Prep          | 470 |    |
| <b>AUTRES CULTURES</b>        |     |    |
| Fibres de Coton               | 33  |    |
| Linters de Coton              | 4   |    |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 70                         | 15                         |
| Ovins   | 75                         | 22                         |
| Caprins | 80                         | 30                         |
| Porcins | 70                         | 54                         |
| Poules  |                            | 123                        |

**PRODUITS DE L'ÉLEVAGE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 300                               | 150  | 50  |
| Ovins   | 33                                | 15   | 45  |
| Caprins | 33                                | 15   | 45  |
| Porcins | 81                                | 65   | 80  |
| Poules  | 1200                              | 900  | 75  |

**ABATS COMESTIBLES**

|                            | Rendement<br>par animal           | Contenu d'abats<br>dans le poids-vif     |                               |
|----------------------------|-----------------------------------|--|-------------------------------|
|                            | KG                                | %  |                               |
| Abats Comestibles Bovins   | 24                                | 8  |                               |
| Abats Comestibles Ovins    | 2                                 | 6.1                                      |                               |
| Abats Comestib de Chèvre   | 1.8                               | 5.5                                      |                               |
| Abats Comestibl. de Porc   | 2.5                               | 3.1                                      |                               |
| <b>GRAISSES D'ABATTAGE</b> |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu de graisses<br>dans le poids-vif |                               |
|                            | KG                                | %  |                               |
| Graisse de Bovins          | 5                                 | 1.7                                      |                               |
| Graisse d'Ovins            | 0.4                               | 1.2                                      |                               |
| Graisse de Caprins         | 0.3                               | 0.9                                      |                               |
| Graisse de Porc            | 3                                 | 3.7                                      |                               |
| <b>CUIRS ET PEAUX</b>      |                                   |  |                               |
|                            | Poids moyen par<br>unité fraîche  | Contenu de peaux<br>dans le poids-vif    |                               |
|                            | KG ou GR                          | %  |                               |
| Peaux Fraîches de Bovins   | 22                                | 7.3                                      |                               |
| Peaux Fraîches d'Ovins     | 2                                 | 6.1                                      |                               |
| Peaux Fraîches Caprins     | 1                                 | 3  |                               |
| <b>LAIT</b>                |                                   |  |                               |
|                            | Rendement par<br>femelle laitière | Coefficients<br>d'extraction             | Déchets des<br>disponibilités |
|                            | KG                                | %  | %                             |
| Lait de Vache, Ent, Frai   | 489                               |  | 5                             |
| Beurre de Lait de Vache    |                                   | 5  |                               |
| Fromage (Lait Ent.Vache)   |                                   | 12                                       |                               |
| <b>OEUFS</b>               |                                   |  |                               |
|                            | Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production     | Poids moyen<br>d'un oeuf      |
|                            | KG                                | %  | GR                            |
| Oeufs de Poule             | 2                                 | 15                                       | 53                            |
| <b>MIEL</b>                |                                   |  |                               |
|                            | Rendement en<br>miel par ruche    |  |                               |
|                            | KG                                |  |                               |
| Miel                       | 20                                |  |                               |

**BÉNIN****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           |                                  |                                   | 1.6                                |
| Farine de Blé                 |                                  | 72                                | 2                                  |
| Son de Blé                    |                                  | 25                                |                                    |
| Riz, Paddy                    | 40                               |                                   | 25                                 |
| Riz usiné                     |                                  | 67                                | 3                                  |
| Son de Riz                    |                                  | 8                                 |                                    |
| Maïs                          | 19                               |                                   | 25                                 |
| Farine de Maïs                |                                  | 85                                | 2                                  |
| Son de Maïs                   |                                  | 12                                |                                    |
| Millet                        | 15                               |                                   | 25                                 |
| Farine de Millet              |                                  | 85                                | 2                                  |
| Son de Millet                 |                                  | 12                                |                                    |
| Sorgho                        | 14                               |                                   | 10                                 |
| Farine de Sorgho              |                                  | 85                                | 2                                  |
| Son de Sorgho                 |                                  | 12                                |                                    |
| Fonio                         | 15                               |                                   | 8                                  |
| Farine de Fonio               |                                  | 65                                | 2                                  |
| Son de Fonio                  |                                  | 25                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Patates Douces                |                                  |                                   | 10                                 |
| Manioc                        |                                  |                                   | 13                                 |
| Farine de Manioc              |                                  | 20                                |                                    |
| Manioc sec                    |                                  | 25                                |                                    |
| Taros (Colocases)             | 198                              |                                   | 9                                  |
| Ignames                       | 2999                             |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Haricots Secs                 | 19                               |                                   | 30                                 |
| Légumineuses Sèches Nda       | 59                               |                                   | 10                                 |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 9.6                               |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 5                                 |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>FRUITS À COQUE</b>         |                                  |                                   |                                    |
| Anacardes décortiqués         |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 69                               |                                   | 2                                  |
| Arachides décortiquées        |                                  | 70                                |                                    |
| Huile d'Arachide              |                                  | 46                                |                                    |
| Tourteaux d'Arachides         |                                  | 54                                |                                    |

| Noix de Coco                 |                            | 10                            |  |
|------------------------------|----------------------------|-------------------------------|--|
| Coprah                       | 16                         |                               |  |
| Huile de Coprah              | 60                         |                               |  |
| Tourteaux de Coprah          | 35                         |                               |  |
| Palmistes                    | 10                         |                               |  |
| Huile de Palme               | 9.1                        |                               |  |
| Huile de Palmiste            | 44                         |                               |  |
| Tourteaux de Palmiste        | 49                         |                               |  |
| Beurre de Karité             | 20                         |                               |  |
| Graines de Ricin             | 10                         |                               |  |
| Graines de Sésame            | 10                         |                               |  |
| Graines de Coton             | 34                         | 52                            |  |
| Huile de Coton               |                            | 15                            |  |
| Tourteaux de Coton           |                            | 65                            |  |
| <b>LÉGUMES ET MELONS</b>     |                            |                               |  |
| Tomates                      |                            | 5                             |  |
| Poivrons                     |                            | 10                            |  |
| Oignons Secs                 |                            | 5                             |  |
| Légumes Frais Nda            |                            | 10                            |  |
| Légumes Conserv Autres       | 80                         |                               |  |
| <b>FRUITS ET BAIES</b>       |                            |                               |  |
| Bananes                      |                            | 5                             |  |
| Oranges                      |                            | 10                            |  |
| Mangues                      |                            | 10                            |  |
| Ananas                       |                            | 10                            |  |
| Dattes                       |                            | 5                             |  |
| Fruits Frais Nda             |                            | 10                            |  |
| <b>AUTRES CULTURES</b>       |                            |                               |  |
| Fibres de Coton              | 41                         |                               |  |
| <b>ANIMAUX D'ÉLEVAGE</b>     |                            |                               |  |
|                              | Coefficient<br>de natalité | Coefficient<br>d'abattages    |  |
|                              | %                          | %                             |  |
| Bovins                       |                            | 11                            |  |
| Ovins                        |                            | 33                            |  |
| Caprins                      |                            | 31                            |  |
| Porcins                      |                            | 42                            |  |
| Poules                       |                            | 138                           |  |
| <b>PRODUITS DE L'ÉLEVAGE</b> |                            |                               |  |
| <b>VIANDÉ</b>                |                            |                               |  |
|                              | Poids-vif<br>moyen         | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|                              | KG ou GR/AN                | KG ou GR/AN                   | %                                      |
| Bovins                       | 220                        | 110                           | 50                                     |
| Ovins                        | 20                         | 10                            | 50                                     |
| Caprins                      | 20                         | 10                            | 50                                     |
| Porcins                      | 40                         | 28                            | 70                                     |
| Poules                       | 1100                       | 800                           | 72                                     |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 23                      | 10                                   |
| Abats Comestibles Ovins  | 2                       | 10                                   |
| Abats Comestib de Chèvre | 2                       | 10                                   |
| Abats Comestibl. de Porc | 2                       | 5                                    |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|--------------------|-------------------------|--|
|                    | KG                      | %  |
| Graisse de Bovins  | 3.5                     | 1.6                                      |
| Graisse d'Ovins    | 0.3                     | 1.5                                      |
| Graisse de Caprins | 0.3                     | 1.5                                      |
| Graisse de Porc    | 2.4                     | 6  |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|--------------------------|----------------------------------|---------------------------------------|
|                          | KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins | 18                               | 8.2                                   |
| Peaux Fraîches d'Ovins   | 1.8                              | 9                                     |
| Peaux Fraîches Caprins   | 1.8                              | 9                                     |

**LAIT**

|                          | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|--------------------------|-----------------------------------|------------------------------|-------------------------------|
|                          | KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai | 130                               |                              | 5                             |
| Lait de Chèvre           | 35                                |                              |                               |

**OEUFS**

|                | Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|----------------|---------------------------|--------------------------------------|--------------------------|
|                | KG                        | %                                    | GR                       |
| Oeufs de Poule | 1.8                       | 15                                   | 47                       |

**BOTSWANA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 120                    |                       | 5                    |
| Flour of Wheat               |                        | 80                    | 3                    |
| Bran of Wheat                |                        | 18                    |                      |
| Germ of Wheat                |                        | 2                     |                      |
| Milled Paddy Rice            |                        | 66                    | 2                    |
| Bran of Rice                 |                        | 20                    |                      |
| Rice Flour                   |                        | 80                    |                      |
| Maize                        | 13                     |                       | 6.1                  |
| Flour of Maize               |                        | 90                    | 3                    |
| Bran of Maize                |                        | 5                     |                      |
| Millet                       | 15                     |                       | 6                    |
| Flour of Millet              |                        | 90                    | 2                    |
| Bran of Millet               |                        | 8                     |                      |
| Sorghum                      | 15                     |                       | 6.2                  |
| Flour of Sorghum             |                        | 90                    | 2                    |
| Bran of Sorghum              |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Flour of Potatoes            |                        |                       | 2                    |
| Roots and Tubers Nes         |                        |                       | 12                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 25                     |                       | 5                    |
| Flour of Pulses              |                        | 80                    |                      |
| Bran of Pulses               |                        | 20                    |                      |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 36                     |                       | 2                    |
| Groundnuts Shelled           |                        | 70                    |                      |
| Oil of Groundnuts            |                        | 45                    |                      |
| Cake of Groundnuts           |                        | 54                    |                      |
| Sunflower Seed               | 7                      |                       |                      |
| Oil of Sunflower Seed        |                        | 35                    |                      |
| Cake of Sunflower Seed       |                        | 55                    |                      |
| Cottonseed                   | 20                     | 63                    | 2                    |
| Oil of Cotton Seed           |                        | 17                    |                      |
| Cake of Cotton Seed          |                        | 47                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Onions, Dry                  |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |

|                                 |    |
|---------------------------------|----|
| Vegetables Prepared Nes         | 80 |
| <b>FRUITS AND BERRIES</b>       |    |
| Oranges                         | 5  |
| Citrus Fruit Nes                | 4  |
| Fruit Fresh Nes                 | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Coffee Extracts                 | 33 |
| <b>OTHER CROPS</b>              |    |
| Cotton Lint                     | 31 |
| Cotton Waste                    | 5  |
| Cotton Linter                   | 4  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 10            |
| Sheep    |            | 34            |
| Goats    |            | 23            |
| Pigs     |            | 83            |
| Chickens |            | 118           |
| Rabbits  |            | 500           |

**LIVESTOCK PRODUCTS**

|          | MEAT                            |                                    |                                      |
|----------|---------------------------------|------------------------------------|--------------------------------------|
|          | Average live weight KG or GR/AN | Average carcass weight KG or GR/AN | Carcass weight as % of live weight % |
| Cattle   | 350                             | 185                                | 52                                   |
| Sheep    | 24                              | 14                                 | 58                                   |
| Goats    | 22                              | 12                                 | 54                                   |
| Pigs     | 67                              | 50                                 | 74                                   |
| Chickens | 1100                            | 800                                | 72                                   |
| Rabbits  | 2500                            | 1800                               | 72                                   |

**EDIBLE OFFALS**

|                          | Yield per animal KG | Offals content of live weight % |
|--------------------------|---------------------|---------------------------------|
| Offals of Cattle, Edible | 25                  | 7.1                             |
| Offals of Sheep, Edible  | 2.8                 | 11                              |
| Offals of Goats, Edible  | 2.4                 | 10                              |
| Offals of Pigs, Edible   | 3                   | 4.5                             |

**SLAUGHTER FATS**

|               | Yield per animal KG | Fats content of live weight % |
|---------------|---------------------|-------------------------------|
| Fat of Cattle | 6                   | 1.7                           |
| Fat of Sheep  | 0.6                 | 2.5                           |

|              |     |     |
|--------------|-----|-----|
| Fat of Goats | 0.5 | 2.3 |
| Fat of Pigs  | 2.7 | 4   |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 25   | 7.1                            |
| Sheepskins, Fresh   | 2.2  | 9.2                            |
| Goatskins, Fresh    | 2  | 9.1                            |
| Rabbit Skins        | 400  | 16                             |

**MILK**

|                        | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh | 350                            |                    | 5                 |
| Cream, Fresh           |                                | 5                  |                   |
| Butter of Cow Milk     |                                | 4.2                |                   |
| Goat Milk              | 25                             |                    |                   |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|----------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs | 1.8                   | 8.4                              | 48                             |

**BURKINA FASO****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Farine de Blé                  |                                  | 75                                | 2                                  |
| Son de Blé                     |                                  | 20                                |                                    |
| Riz, Paddy                     | 50                               |                                   | 2                                  |
| Riz décortiqué                 |                                  | 70                                | 2                                  |
| Riz usiné                      |                                  | 65                                | 2                                  |
| Son de Riz                     |                                  | 8                                 |                                    |
| Maïs                           | 18                               |                                   | 5.5                                |
| Farine de Maïs                 |                                  | 90                                | 2                                  |
| Son de Maïs                    |                                  | 7                                 |                                    |
| Millet                         | 15                               |                                   | 7.3                                |
| Farine de Millet               |                                  | 85                                | 2                                  |
| Son de Millet                  |                                  | 12                                |                                    |
| Sorgho                         | 17                               |                                   | 7.1                                |
| Farine de Sorgho               |                                  | 85                                | 2                                  |
| Son de Sorgho                  |                                  | 12                                |                                    |
| Fonio                          | 35                               |                                   | 7                                  |
| Farine de Fonio                |                                  | 80                                | 2                                  |
| Son de Fonio                   |                                  | 5                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 5                                  |
| Patates Douces                 |                                  |                                   | 10                                 |
| Manioc                         |                                  |                                   | 5                                  |
| Ignames                        |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Pois à Vache Secs              | 14                               |                                   | 5                                  |
| Légumineuses Sèches Nda        | 40                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 5                                  |
| Sucre de Canne (Brut)          |                                  | 10                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 5                                 |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>FRUITS À COQUE</b>          |                                  |                                   |                                    |
| Anacardes                      |                                  |                                   | 4                                  |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                |                                  |                                   | 4                                  |
| Arachides Non décortiq         |                                  |                                   | 4                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 44                                |                                    |
| Tourteaux d'Arachides          |                                  | 54                                |                                    |

|                          |    |     |
|--------------------------|----|-----|
| Beurre de Karité         |    | 25  |
| Graines de Sésame        |    | 4.2 |
| Graines de Coton         | 20 | 61  |
| Huile de Coton           |    | 18  |
| Tourteaux de Coton       |    | 45  |
| <b>LÉGUMES ET MELONS</b> |    |     |
| Tomates                  |    | 15  |
| Oignons+Echalotes Frais  |    | 10  |
| Légumes Frais Nda        |    | 10  |
| Légumes déshydratés      |    | 15  |
| <b>FRUITS ET BAIES</b>   |    |     |
| Mangues                  |    | 10  |
| Fruits Tropic Frais Nda  |    | 10  |
| Fruits Frais Nda         |    | 10  |
| <b>AUTRES CULTURES</b>   |    |     |
| Fibres de Coton          |    | 42  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 11                         |
| Ovins   |                            | 24                         |
| Caprins |                            | 34                         |
| Porcins |                            | 49                         |
| Poules  |                            | 145                        |

**PRODUITS DE L'ÉLEVAGE**

|          | VIANDE                            |  |   |
|----------|-----------------------------------|--|---|
|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins   | 220                               | 110  | 50  |
| Ovins    | 18                                | 9  | 50  |
| Caprins  | 16                                | 8.1  | 50  |
| Porcins  | 34                                | 23   | 69  |
| Poules   | 1100                              | 800  | 72  |
| Chevaux  | 305                               | 152  | 50  |
| Chameaux | 383                               | 191  | 50  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif<br>KG | % |
|--------------------------|-------------------------|--|---|
| Abats Comestibles,Bovins | 19                      | 8.6  |   |
| Abats Comestibles Ovins  | 2.5                     | 13   |   |
| Abats Comestib de Chèvre | 2.2                     | 13   |   |
| Abats Comestibl. de Porc | 1.6                     | 4.7  |   |
| Abats de Cheval          | 18                      | 5.9  |   |
| Abats Comestibl Chameau  | 30                      | 7.8  |   |

**GRAISSES D'ABATTAGE**

| Rendement par animal | Contenu de graisses dans le poids-vif |
|----------------------|---------------------------------------|
| KG                   | %                                     |
| Graisse de Bovins    | 2.6                                   |
| Graisse d'Ovins      | 0.4                                   |
| Graisse de Caprins   | 0.3                                   |
| Graisse de Porc      | 2.4                                   |
| Graisse de Chameau   | 4.5                                   |

**CUIRS ET PEAUX**

| Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |
|-------------------------------|------------------------------------|
| KG ou GR                      | %                                  |
| Peaux Fraîches de Bovins      | 18                                 |
| Peaux Fraîches d'Ovins        | 2.2                                |
| Peaux Fraîches Caprins        | 2.1                                |
| Peaux Fraîches de Cheval      | 18                                 |
| Peaux Fraîches Chameau        | 25                                 |

**LAIT**

| Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|--------------------------------|---------------------------|----------------------------|
| KG                             | %                         | %                          |
| Lait de Vache, Ent, Frai       | 174                       | 5                          |
| Beurre Fondu,Lait Vache        |                           | 5                          |
| Lait de Chèvre                 | 20                        |                            |

**OEUFS**

| Rendement par pondeuse | Oeufs à couver % de la production | Poids moyen d'un oeuf |
|------------------------|-----------------------------------|-----------------------|
| KG                     | %                                 | GR                    |
| Oeufs de Poule         | 3.5                               | 15                    |
|                        |                                   | 44                    |

**BURUNDI****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 80                               |                                   | 5                                  |
| Farine de Blé                  |                                  | 82                                |                                    |
| Son de Blé                     |                                  | 12                                |                                    |
| Riz, Paddy                     | 50                               |                                   | 5                                  |
| Riz usiné                      |                                  | 60                                |                                    |
| Son de Riz                     |                                  | 8                                 |                                    |
| Maïs                           | 30                               |                                   | 5.1                                |
| Farine de Maïs                 |                                  | 90                                |                                    |
| Son de Maïs                    |                                  | 5                                 |                                    |
| Millet                         | 10                               |                                   | 5                                  |
| Farine de Millet               |                                  | 90                                |                                    |
| Son de Millet                  |                                  | 8                                 |                                    |
| Sorgho                         | 20                               |                                   | 5                                  |
| Farine de Sorgho               |                                  | 90                                |                                    |
| Son de Sorgho                  |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1000                             |                                   | 5                                  |
| Patates Douces                 |                                  |                                   | 5                                  |
| Manioc                         |                                  |                                   | 17                                 |
| Farine de Manioc               |                                  | 25                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 70                               |                                   | 5.2                                |
| Pois Secs                      | 40                               |                                   | 5                                  |
| Pois Cajans                    | 40                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 12                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 25                               |                                   | 5                                  |
| Arachides Non décortiq         | 70                               |                                   | 5                                  |
| Arachides décortiquées         |                                  | 66                                |                                    |
| Huile d'Arachide               |                                  | 44                                |                                    |
| Tourteaux d'Arachides          |                                  | 54                                |                                    |
| Palmistes                      | 10                               |                                   | 2                                  |
| Huile de Palme                 |                                  | 13                                |                                    |
| Huile de Palmiste              |                                  | 45                                |                                    |
| Tourteaux de Palmiste          |                                  | 50                                |                                    |
| Graines de Coton               | 69                               | 57                                | 5                                  |

|                          |    |
|--------------------------|----|
| Huile de Coton           | 12 |
| Tourteaux de Coton       | 41 |
| <b>LÉGUMES ET MELONS</b> |    |
| Légumes Frais Nda        | 10 |
| <b>FRUITS ET BAIES</b>   |    |
| Bananes                  | 3  |
| Boissons Ferm. Exc Vin   | 35 |
| Fruits Frais Nda         | 10 |
| <b>AUTRES CULTURES</b>   |    |
| Fibres de Coton          | 40 |
| Linters de Coton         | 4  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 20                         |                            |
| Ovins   | 28                         |                            |
| Caprins | 36                         |                            |
| Porcins | 151                        |                            |
| Poules  | 152                        |                            |
| Lapins  | 335                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDE                            |  |   |
|---------|-----------------------------------|--|---|
|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins  | 250                               | 130  | 52  |
| Ovins   | 25                                | 12   | 48  |
| Caprins | 20                                | 10   | 50  |
| Porcins | 53                                | 40   | 75  |
| Poules  | 1200                              | 900  | 75  |
| Lapins  | 1800                              | 1200   | 66  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 22                            | 8.8                                       |
| Abats Comestibles Ovins  | 2.5                           | 10  |
| Abats Comestib de Chèvre | 2.2                           | 11  |
| Abats Comestibl. de Porc | 2.5                           | 4.7                                       |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|-------------------|-------------------------------|---|
| Graisse de Bovins | 3                             | 1.2   |
| Graisse d'Ovins   | 0.5                           | 2   |

|  |                                      |                              |
|--|--------------------------------------|------------------------------|
| Graisse de Caprins                     | 0.4                                  | 2                            |
| Graisse de Porc                        | 4                                    | 7.5                          |
| <b>CUIRS ET PEAUX</b>                  |                                      |                              |
| Poids moyen par unité fraîche KG ou GR | Contenu de peaux dans le poids-vif % |                              |
| Peaux Fraîches de Bovins               | 25                                   | 10                           |
| Peaux Fraîches d'Ovins                 | 2.8                                  | 11                           |
| Peaux Fraîches Caprins                 | 2.5                                  | 12                           |
| Peaux de Lapin                         | 400                                  | 22                           |
| <b>LAIT</b>                            |                                      |                              |
| Rendement par femelle laitière KG      | Coefficients d'extraction %          | Déchets des disponibilités % |
| Lait de Vache, Ent, Frai               | 350                                  | 5                            |
| Beurre Fondu,Lait Vache                |                                      | 5                            |
| Lait de Brebis                         | 20                                   |                              |
| Lait de Chèvre                         | 40                                   |                              |
| <b>OEUFS</b>                           |                                      |                              |
| Rendement par pondeuse KG              | Oeufs à couver % de la production    | Poids moyen d'un oeuf GR     |
| Oeufs de Poule                         | 1.9                                  | 12                           |
|  |                                      | 35                           |
| <b>MIEL</b>                            |                                      |                              |
| Rendement en miel par ruche KG         |                                      |                              |
| Miel                                   | 3.3                                  |                              |

**CAMEROUN****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 100                              |                                   | 2                                  |
| Farine de Blé                  |                                  | 75                                | 2.3                                |
| Son de Blé                     |                                  | 23                                |                                    |
| Riz, Paddy                     | 50                               |                                   | 2                                  |
| Riz décortiqué                 |                                  | 70                                | 4                                  |
| Riz usiné                      |                                  |                                   | 2.3                                |
| Orge                           |                                  |                                   | 8                                  |
| Gruau d'Orge                   |                                  | 75                                |                                    |
| Orge Perlé                     |                                  | 55                                |                                    |
| Son d'Orge                     |                                  | 15                                |                                    |
| Farine/Semoule d'Orge          |                                  | 45                                |                                    |
| Maïs                           | 30                               |                                   | 7.3                                |
| Farine de Maïs                 |                                  | 90                                | 1                                  |
| Son de Maïs                    |                                  | 7                                 |                                    |
| Millet                         | 30                               |                                   | 4.1                                |
| Farine de Millet               |                                  | 90                                |                                    |
| Son de Millet                  |                                  | 10                                |                                    |
| Sorgho                         | 30                               |                                   | 4                                  |
| Farine de Sorgho               |                                  | 90                                |                                    |
| Son de Sorgho                  |                                  | 10                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 10                                 |
| Patates Douces                 |                                  |                                   | 10                                 |
| Manioc                         |                                  |                                   | 15                                 |
| Farine de Manioc               |                                  | 25                                |                                    |
| Tapioca de Manioc              |                                  | 20                                |                                    |
| Manioc sec                     |                                  | 35                                |                                    |
| Amidon, Manioc                 |                                  | 20                                |                                    |
| Ignames                        | 708                              |                                   | 20                                 |
| Tubercules+Racines Nda         |                                  |                                   | 2.8                                |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 59                               |                                   | 11                                 |
| Légumineuses Sèches Nda        | 50                               |                                   | 10                                 |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 2                                  |
| Sucre de Canne (Brut)          |                                  | 8.3                               |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |

|                               |     |     |
|-------------------------------|-----|-----|
| Arachides Non décortiq        | 80  | 5   |
| Arachides décortiquées        | 67  | 11  |
| Huile d'Arachide              | 31  |     |
| Tourteaux d'Arachides         | 37  |     |
| Coprah                        | 16  |     |
| Huile de Coprah               | 60  |     |
| Tourteaux de Coprah           | 35  |     |
| Palmistes                     | 5.7 | 21  |
| Huile de Palme                | 13  | 3   |
| Huile de Palmiste             | 57  |     |
| Tourteaux de Palmiste         | 40  |     |
| Graines de Sésame             | 10  | 12  |
| Graines de Coton              | 59  | 45  |
| Huile de Coton                | 25  |     |
| Tourteaux de Coton            | 45  |     |
| <b>LÉGUMES ET MELONS</b>      |     |     |
| Tomates                       |     | 10  |
| Oignons Secs                  |     | 10  |
| Légumes Frais Nda             |     | 1   |
| Légumes déshydratés           | 25  |     |
| Légumes Surgelés              | 80  |     |
| Légumes En Cons Tempor        | 100 |     |
| <b>FRUITS ET BAIES</b>        |     |     |
| Bananes                       |     | 7   |
| Plantains                     |     | 2.9 |
| Boissons Ferm. Exc Vin        |     | 5   |
| Avocats                       |     | 10  |
| Ananas                        |     | 10  |
| Fruits Frais Nda              |     | 15  |
| <b>STIMULANTS ET BOISSONS</b> |     |     |
| Café Vert                     |     | 3   |
| Café Torréfié                 | 80  |     |
| Fèves de Cacao                |     | 2.3 |
| Pâte de Cacao                 | 80  |     |
| Coque+Déch Cacao              | 20  |     |
| Beurre Graisse de Cacao       | 47  |     |
| Poudre de Cacao               | 53  |     |
| Chocolat et Aut Prep          | 470 |     |
| <b>AUTRES CULTURES</b>        |     |     |
| Fibres de Coton               | 39  |     |
| Linters de Coton              | 2   |     |
| <b>ANIMAUX D'ÉLEVAGE</b>      |     |     |
| Coefficient<br>de natalité    |     |     |
| %                             |     |     |
| Bovins                        |     | 11  |
| Ovins                         |     | 35  |
| Caprins                       |     | 37  |
| Porcins                       |     | 41  |
| Poules                        | 123 |     |

|        |     |
|--------|-----|
| Lapins | 200 |
|--------|-----|

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 300                               | 140  | 46  |
| Ovins   | 24                                | 12   | 50  |
| Caprins | 20                                | 10   | 50  |
| Porcins | 45                                | 30   | 66  |
| Poules  | 1100                              | 800  | 72  |
| Chevaux | 260                               | 130  | 50  |
| Lapins  | 2000                              | 1000   | 50  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 23                            | 7.7                                       |
| Abats Comestibles Ovins  | 2                             | 8.3                                       |
| Abats Comestib de Chèvre | 2                             | 10  |
| Abats Comestibl. de Porc | 3                             | 6.7                                       |
| Abats de Cheval          | 11                            | 4.2                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4.5                           | 1.5   |
| Graisse d'Ovins    | 0.3                           | 1.3   |
| Graisse de Caprins | 0.3                           | 1.5   |
| Graisse de Porc    | 2.4                           | 5.3   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 20   | 6.7  |
| Peaux Fraîches d'Ovins   | 2  | 8.3  |
| Peaux Fraîches Caprins   | 1  | 5  |
| Peaux Fraîches de Cheval | 16   | 6.2  |
| Peaux de Lapin           | 400  | 20   |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 500                                     |                                   | 5                                  |
| Lait de Brebis           | 20                                      |                                   |                                    |
| Lait de Chèvre           | 50                                      |                                   |                                    |

| <b>OEufs</b>   |                                |                                      |                          |
|----------------|--------------------------------|--------------------------------------|--------------------------|
|                | Rendement par<br>pondeuse      | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|                | KG                             | %                                    | GR                       |
| Oeufs de Poule | 2                              | 10                                   | 39                       |
| <b>MIEL</b>    |                                |                                      |                          |
|                | Rendement en<br>miel par ruche |                                      |                          |
|                | KG                             |                                      |                          |
| Miel           | 9.3                            |                                      |                          |

**CAP-VERT****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          |                                  |                                   | 1                                  |
| Farine de Blé                |                                  | 80                                | 2                                  |
| Son de Blé                   |                                  | 17                                |                                    |
| Riz usiné                    |                                  |                                   | 2                                  |
| Maïs                         |                                  |                                   | 2                                  |
| Farine de Maïs               |                                  | 90                                | 2                                  |
| Son de Maïs                  |                                  | 7                                 |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 1000                             |                                   | 5                                  |
| Patates Douces               |                                  |                                   | 10                                 |
| Manioc                       |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                                   |                                    |
| Légumineuses Sèches Nda      | 80                               |                                   | 5.4                                |
| <b>CULTURES OLÉIFÈRES</b>    |                                  |                                   |                                    |
| Arachides Non décortiq       |                                  |                                   | 3                                  |
| Arachides décortiquées       |                                  | 70                                |                                    |
| Noix de Coco                 |                                  |                                   | 50                                 |
| Graines de Ricin             | 10                               |                                   |                                    |
| <b>LÉGUMES ET MELONS</b>     |                                  |                                   |                                    |
| Tomates                      |                                  |                                   | 10                                 |
| Oignons Secs                 |                                  |                                   | 10                                 |
| Légumes Frais Nda            |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>       |                                  |                                   |                                    |
| Bananes                      |                                  |                                   | 10                                 |
| Mangues                      |                                  |                                   | 10                                 |
| Fruits Frais Nda             |                                  |                                   | 10                                 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  | 80                              | 15                              |
| Ovins   | 100                             | 28                              |
| Caprins | 147                             | 35                              |
| Porcins | 600                             | 33                              |
| Poules  |                                 | 100                             |

**PRODUITS DE L'ÉLEVAGE**

| <b>VIANDE</b>              |                                   |  |   |
|----------------------------|-----------------------------------|--|---|
|                            | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins                     | 260                               | 133  | 51  |
| Ovins                      | 50                                | 25   | 50  |
| Caprins                    | 18                                | 14   | 77  |
| Porcins                    | 68                                | 54   | 79  |
| Poules                     | 1400                              | 915  | 65  |
| <b>ABATS COMESTIBLES</b>   |                                   |  |   |
|                            | Rendement<br>par animal           | Contenu d'abats<br>dans le poids-vif         |   |
|                            | KG                                | %  |   |
| Abats Comestibles, Bovins  | 20                                | 7.7  |   |
| Abats Comestibles Ovins    | 2.4                               | 4.8  |   |
| Abats Comestib de Chèvre   | 2.2                               | 12   |   |
| Abats Comestibl. de Porc   | 2.4                               | 3.5  |   |
| <b>GRAISSES D'ABATTAGE</b> |                                   |  |   |
|                            | Rendement<br>par animal           | Contenu de graisses<br>dans le poids-vif     |   |
|                            | KG                                | %  |   |
| Graisse de Bovins          | 3                                 | 1.2  |   |
| Graisse d'Ovins            | 0.4                               | 0.8  |   |
| Graisse de Caprins         | 0.3                               | 1.7  |   |
| Graisse de Porc            | 3.6                               | 5.3  |   |
| <b>CUIRS ET PEAUX</b>      |                                   |  |   |
|                            | Poids moyen par<br>unité fraîche  | Contenu de peaux<br>dans le poids-vif        |   |
|                            | KG ou GR                          | %  |   |
| Peaux Fraîches de Bovins   | 25                                | 9.6  |   |
| Peaux Fraîches d'Ovins     | 3                                 | 6  |   |
| Peaux Fraîches Caprins     | 2.5                               | 13   |   |
| <b>LAIT</b>                |                                   |  |   |
|                            | Rendement par<br>femelle laitière | Coefficients<br>d'extraction                 | Déchets des<br>disponibilités               |
|                            | KG                                | %  | %   |
| Lait de Vache, Ent, Frai   | 640                               |  | 2   |
| Lait de Chèvre             | 100                               |  |   |
| <b>OEUVFS</b>              |                                   |  |   |
|                            | Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production         | Poids moyen<br>d'un oeuf                    |
|                            | KG                                | %  | GR  |
| Oeufs de Poule             | 4                                 | 15   | 49  |

**RÉP. CENTRAFRICAINE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                              |                                    |
| Farine de Blé                  |                                  | 72                           | 3.3                                |
| Son de Blé                     |                                  | 20                           |                                    |
| Riz, Paddy                     | 80                               |                              | 5.1                                |
| Riz usiné                      |                                  | 60                           |                                    |
| Son de Riz                     |                                  | 8                            |                                    |
| Maïs                           | 30                               |                              | 8.3                                |
| Farine de Maïs                 |                                  | 90                           |                                    |
| Son de Maïs                    |                                  | 8                            |                                    |
| Millet                         | 40                               |                              | 7.8                                |
| Farine de Millet               |                                  | 90                           |                                    |
| Son de Millet                  |                                  | 7                            |                                    |
| Sorgho                         | 40                               |                              | 9.1                                |
| Farine de Sorgho               |                                  | 90                           |                                    |
| Son de Sorgho                  |                                  | 7                            |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                              |                                    |
| Pommes de Terre                | 2000                             |                              | 10                                 |
| Manioc                         |                                  |                              | 3                                  |
| Farine de Manioc               |                                  | 25                           |                                    |
| Taros (Colocases)              |                                  |                              | 5                                  |
| Ignames                        | 5000                             |                              | 5                                  |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                              |                                    |
| Légumineuses Sèches Nda        | 50                               |                              | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                              |                                    |
| Canne à sucre                  |                                  |                              | 2                                  |
| Sucre de Canne (Brut)          |                                  | 11                           |                                    |
| Sucre Raffiné                  |                                  | 92                           |                                    |
| Bagasse                        |                                  | 36                           |                                    |
| Mélasses                       |                                  | 3.2                          |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                              |                                    |
| Arachides Non décortiq         | 100                              |                              | 10                                 |
| Arachides décortiquées         |                                  | 70                           |                                    |
| Huile d'Arachide               |                                  | 50                           |                                    |
| Tourteaux d'Arachides          |                                  | 42                           |                                    |
| Palmistes                      |                                  | 2                            |                                    |
| Huile de Palme                 |                                  | 20                           |                                    |
| Graines de Sésame              | 10                               |                              | 10                                 |
| Huile de Sésame                |                                  | 48                           |                                    |
| Tourteaux de Sésame            |                                  | 51                           |                                    |
| Graines de Coton               | 30                               | 57                           | 2                                  |
| Huile de Coton                 |                                  | 15                           |                                    |
| Tourteaux de Coton             |                                  | 50                           |                                    |

**LÉGUMES ET MELONS**

|                          |    |
|--------------------------|----|
| Courges et Autres Cucurb | 10 |
| <b>FRUITS ET BAIES</b>   |    |
| Bananes                  | 10 |
| Plantains                | 10 |
| Oranges                  | 10 |
| Citrons et Limes         | 10 |
| Pamplemousses+Pomelos    | 10 |
| Boissons Ferm. Exc Vin   | 5  |
| Mangues                  | 10 |
| Avocats                  | 10 |
| Ananas                   | 10 |
| <b>AUTRES CULTURES</b>   |    |
| Fibres de Coton          | 43 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 12                         |
| Ovins   |                            | 31                         |
| Caprins |                            | 20                         |
| Porcins |                            | 59                         |
| Poules  |                            | 102                        |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 280                               | 180  | 64  |
| Ovins   | 30                                | 15   | 50  |
| Caprins | 34                                | 17   | 50  |
| Porcins | 60                                | 55   | 90  |
| Poules  | 2000                              | 1100   | 55  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|---------------------------|-------------------------|--------------------------------------|
|                           | KG                      | %                                    |
| Abats Comestibles, Bovins | 25                      | 9                                    |
| Abats Comestibles Ovins   | 3                       | 10                                   |
| Abats Comestib de Chèvre  | 1.7                     | 5                                    |
| Abats Comestibl. de Porc  | 2.6                     | 4.5                                  |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------|-------------------------|--|
|                   | KG                      | %  |
| Graisse de Bovins | 5                       | 1.8                                      |

|                                |                                    |                            |
|--------------------------------|------------------------------------|----------------------------|
| Graisse d'Ovins                | 0.5                                | 1.7                        |
| Graisse de Caprins             | 0.4                                | 1.3                        |
| Graisse de Porc                | 3                                  | 7.9                        |
| <b>CUIRS ET PEAUX</b>          |                                    |                            |
| Poids moyen par unité fraîche  | Contenu de peaux dans le poids-vif |                            |
| KG ou GR                       | %                                  |                            |
| Peaux Fraîches de Bovins       | 22                                 | 7.9                        |
| Peaux Fraîches d'Ovins         | 1.5                                | 5                          |
| Peaux Fraîches Caprins         | 1.1                                | 3.2                        |
| <b>LAIT</b>                    |                                    |                            |
| Rendement par femelle laitière | Coefficients d'extraction          | Déchets des disponibilités |
| KG                             | %                                  | %                          |
| Lait de Vache, Ent, Frai       | 100                                | 5                          |
| <b>OEUFS</b>                   |                                    |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production  | Poids moyen d'un oeuf      |
| KG                             | %                                  | GR                         |
| Oeufs de Poule                 | 1.8                                | 12                         |
|                                |                                    | 40                         |
| <b>MIEL</b>                    |                                    |                            |
| Rendement en miel par ruche    |                                    |                            |
| KG                             |                                    |                            |
| Miel                           | 15                                 |                            |

**TCHAD****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           | 49                               |                                   | 2.2                                |
| Farine de Blé                 |                                  | 75                                | 2                                  |
| Son de Blé                    |                                  | 22                                |                                    |
| Riz, Paddy                    | 72                               |                                   | 4                                  |
| Riz usiné                     |                                  | 67                                | 2.2                                |
| Son de Riz                    |                                  | 8                                 |                                    |
| Maïs                          | 30                               |                                   | 9.1                                |
| Farine de Maïs                |                                  | 90                                | 2                                  |
| Son de Maïs                   |                                  | 7                                 |                                    |
| Millet                        | 15                               |                                   | 10                                 |
| Farine de Millet              |                                  | 85                                | 2                                  |
| Son de Millet                 |                                  | 10                                |                                    |
| Sorgho                        | 15                               |                                   | 10                                 |
| Farine de Sorgho              |                                  | 74                                | 2                                  |
| Son de Sorgho                 |                                  | 15                                |                                    |
| Céréales Nda                  | 25                               |                                   | 10                                 |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 500                              |                                   | 15                                 |
| Patates Douces                |                                  |                                   | 15                                 |
| Manioc                        |                                  |                                   | 5                                  |
| Taros (Colocases)             | 200                              |                                   | 15                                 |
| Ignames                       |                                  |                                   | 15                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Haricots Secs                 | 50                               |                                   | 10                                 |
| Légumineuses Sèches Nda       | 40                               |                                   | 10                                 |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 10                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 3.5                               |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 69                               |                                   | 7.2                                |
| Arachides décortiquées        |                                  | 70                                |                                    |
| Huile d'Arachide              |                                  | 39                                |                                    |
| Tourteaux d'Arachides         |                                  | 61                                |                                    |
| Graines de Sésame             | 10                               |                                   | 10                                 |
| Huile de Sésame               |                                  | 40                                |                                    |
| Tourteaux de Sésame           |                                  | 60                                |                                    |
| Graines de Coton              | 60                               | 58                                |                                    |
| Huile de Coton                |                                  | 19                                |                                    |

|                          |     |
|--------------------------|-----|
| Tourteaux de Coton       | 45  |
| <b>LÉGUMES ET MELONS</b> |     |
| Oignons Secs             | 10  |
| Légumes Frais Nda        | 10  |
| Légumes En Cons Tempor   | 100 |
| <b>FRUITS ET BAIES</b>   |     |
| Mangues                  | 15  |
| Dattes                   | 10  |
| Fruits Frais Nda         | 10  |
| <b>AUTRES CULTURES</b>   |     |
| Fibres de Coton          | 38  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 65                         | 7                          |
| Ovins   |                            | 30                         |
| Caprins |                            | 29                         |
| Porcins |                            | 75                         |
| Poules  |                            | 133                        |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|----------|-----------------------------------|--|---|
| Bovins   | 283                               | 141  | 50  |
| Ovins    | 40                                | 18   | 45  |
| Caprins  | 26                                | 13   | 50  |
| Porcins  | 35                                | 25   | 71  |
| Poules   | 1000                              | 700  | 70  |
| Chevaux  | 210                               | 100  | 47  |
| Chameaux | 360                               | 180  | 50  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 24                            | 8.5                                       |
| Abats Comestibles Ovins  | 2.6                           | 6.5                                       |
| Abats Comestib de Chèvre | 2.2                           | 8.5                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4                             | 1.4   |
| Graisse d'Ovins    | 0.4                           | 1   |
| Graisse de Caprins | 0.3                           | 1.2   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|--------------------------|----------------------------------|---------------------------------------|
|                          | KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins | 22                               | 7.8                                   |
| Peaux Fraîches d'Ovins   | 3                                | 7.5                                   |
| Peaux Fraîches Caprins   | 2.4                              | 9.2                                   |

**LAIT**

|                          | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|--------------------------|-----------------------------------|------------------------------|-------------------------------|
|                          | KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai | 270                               |                              | 5                             |
| Beurre de Lait de Vache  |                                   | 5                            |                               |
| Lait de Brebis           | 25                                |                              |                               |
| Lait de Chèvre           | 40                                |                              |                               |
| Lait de Chameau          | 800                               |                              |                               |

**OEUFS**

|                | Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|----------------|---------------------------|--------------------------------------|--------------------------|
|                | KG                        | %                                    | GR                       |
| Oeufs de Poule | 1.8                       | 10                                   | 45                       |

**MIEL**

|      | Rendement en<br>miel par ruche |
|------|--------------------------------|
|      | KG                             |
| Miel | 8                              |

**COMORES****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  |                                   | 1                                  |
| Riz, Paddy                    | 130                              |                                   | 6                                  |
| Riz usiné                     |                                  | 67                                |                                    |
| Son de Riz                    |                                  | 8                                 |                                    |
| Maïs                          | 25                               |                                   | 7                                  |
| Farine de Maïs                |                                  | 90                                | 1                                  |
| Son de Maïs                   |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Patates Douces                |                                  |                                   | 5                                  |
| Manioc                        |                                  |                                   | 3                                  |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Légumineuses Sèches Nda       | 60                               |                                   | 5                                  |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Noix de Coco                  |                                  |                                   | 5                                  |
| Coprah                        |                                  | 21                                |                                    |
| Huile de Coprah               |                                  | 60                                |                                    |
| Tourteaux de Coprah           |                                  | 35                                |                                    |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Légumes Frais Nda             |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>        |                                  |                                   |                                    |
| Bananes                       |                                  |                                   | 5                                  |
| Fruits Frais Nda              |                                  |                                   | 10                                 |
| <b>STIMULANTS ET BOISSONS</b> |                                  |                                   |                                    |
| Pâte de Cacao                 |                                  | 80                                |                                    |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  |                                 | 18                              |
| Ovins   |                                 | 32                              |
| Caprins |                                 | 20                              |
| Poules  |                                 | 136                             |

**PRODUITS DE L'ÉLEVAGE**

| VIANDE | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|--------|--------------------|-------------------------------|--|
|        |                    |                               |  |

|                            | KG ou GR/AN                       | KG ou GR/AN                              | %                             |
|----------------------------|-----------------------------------|--|-------------------------------|
| Bovins                     | 220                               | 110                                      | 50                            |
| Ovins                      | 30                                | 15                                       | 50                            |
| Caprins                    | 21                                | 10                                       | 47                            |
| Poules                     | 1100                              | 800                                      | 72                            |
| <b>ABATS COMESTIBLES</b>   |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu d'abats<br>dans le poids-vif     |                               |
|                            | KG                                | %  |                               |
| Abats Comestibles, Bovins  | 20                                | 9.1                                      |                               |
| Abats Comestibles Ovins    | 3                                 | 10                                       |                               |
| Abats Comestib de Chèvre   | 2                                 | 9.5                                      |                               |
| <b>GRAISSES D'ABATTAGE</b> |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu de graisses<br>dans le poids-vif |                               |
|                            | KG                                | %  |                               |
| Graisse de Bovins          | 5                                 | 2.3                                      |                               |
| Graisse d'Ovins            | 0.5                               | 1.7                                      |                               |
| Graisse de Caprins         | 0.4                               | 1.9                                      |                               |
| <b>CUIRS ET PEAUX</b>      |                                   |  |                               |
|                            | Poids moyen par<br>unité fraîche  | Contenu de peaux<br>dans le poids-vif    |                               |
|                            | KG ou GR                          | %  |                               |
| Peaux Fraîches de Bovins   | 20                                | 9.1                                      |                               |
| Peaux Fraîches d'Ovins     | 3                                 | 10                                       |                               |
| Peaux Fraîches Caprins     | 2.5                               | 11                                       |                               |
| <b>LAIT</b>                |                                   |  |                               |
|                            | Rendement par<br>femelle laitière | Coefficients<br>d'extraction             | Déchets des<br>disponibilités |
|                            | KG                                | %  | %                             |
| Lait de Vache, Ent, Frai   | 500                               |  | 5                             |
| <b>OEUFFS</b>              |                                   |  |                               |
|                            | Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production     | Poids moyen<br>d'un oeuf      |
|                            | KG                                | %  | GR                            |
| Oeufs de Poule             | 4                                 | 6  | 40                            |

**CONGO, RÉPUBLIQUE DE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                              |                                    |
| Farine de Blé                  |                                  | 75                           | 2.2                                |
| Son de Blé                     |                                  | 18                           |                                    |
| Riz, Paddy                     | 40                               |                              | 5                                  |
| Riz décortiqué                 |                                  | 70                           |                                    |
| Riz usiné                      |                                  |                              | 2                                  |
| Maïs                           | 15                               |                              | 5                                  |
| Farine de Maïs                 |                                  | 95                           |                                    |
| Son de Maïs                    |                                  | 3                            |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                              |                                    |
| Pommes de Terre                | 1000                             |                              | 10                                 |
| Patates Douces                 |                                  |                              | 10                                 |
| Manioc                         |                                  |                              | 3.4                                |
| Farine de Manioc               |                                  | 30                           |                                    |
| Ignames                        |                                  |                              | 10                                 |
| Tubercules+Racines Nda         |                                  |                              | 11                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                              |                                    |
| Haricots Secs                  | 40                               |                              | 5                                  |
| Pois Secs                      | 50                               |                              | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                              |                                    |
| Canne à sucre                  |                                  |                              | 4.9                                |
| Sucre de Canne (Brut)          |                                  | 9.3                          |                                    |
| Sucre Raffiné                  |                                  | 92                           |                                    |
| Mélasses                       |                                  | 4                            |                                    |
| Bagasse                        |                                  | 25                           |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                              |                                    |
| Arachides Non décortiq         | 70                               |                              | 3                                  |
| Arachides décortiquées         |                                  | 70                           |                                    |
| Huile d'Arachide               |                                  | 40                           |                                    |
| Tourteaux d'Arachides          |                                  | 54                           |                                    |
| Palmistes                      |                                  | 3.3                          |                                    |
| Huile de Palme                 |                                  | 18                           |                                    |
| Graines de Sésame              | 8                                |                              |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                              |                                    |
| Tomates                        |                                  |                              | 10                                 |
| Oignons Secs                   |                                  |                              | 10                                 |
| Légumes Frais Nda              |                                  |                              | 10                                 |
| Légumes Cons Au Vinaigre       | 100                              |                              |                                    |
| <b>FRUITS ET BAIES</b>         |                                  |                              |                                    |
| Bananes                        |                                  |                              | 10                                 |
| Plantains                      |                                  |                              | 10                                 |

|                  |    |
|------------------|----|
| Oranges          | 10 |
| Citrons et Limes | 6  |
| Raisins          | 5  |
| Avocats          | 10 |
| Ananas           | 10 |
| Fruits Frais Nda | 10 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 15                         |
| Ovins   |                            | 12                         |
| Caprins |                            | 29                         |
| Porcins |                            | 79                         |
| Poules  |                            | 227                        |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 312                               | 156  | 50  |
| Ovins   | 22                                | 10   | 45  |
| Caprins | 20                                | 9  | 45  |
| Porcins | 80                                | 56   | 70  |
| Poules  | 1200                              | 1000   | 83  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 20                            | 6.4                                       |
| Abats Comestibles Ovins  | 2                             | 9.1                                       |
| Abats Comestib de Chèvre | 1.8                           | 9   |
| Abats Comestibl. de Porc | 2.5                           | 3.1                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 3                             | 1   |
| Graisse d'Ovins    | 0.3                           | 1.4   |
| Graisse de Caprins | 0.3                           | 1.5   |
| Graisse de Porc    | 4                             | 5   |

**CUIRS ET PEAUX**

|  | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--|--|--|
|  |  |  |

|                                |                                   |                            |
|--------------------------------|-----------------------------------|----------------------------|
| Peaux Fraîches de Bovins       | 22                                | 7.1                        |
| Peaux Fraîches d'Ovins         | 1.2                               | 5.5                        |
| Peaux Fraîches Caprins         | 1.8                               | 9                          |
| <b>LAIT</b>                    |                                   |                            |
| Rendement par femelle laitière | Coefficients d'extraction         | Déchets des disponibilités |
| KG                             | %                                 | %                          |
| Lait de Vache, Ent, Fraî       | 500                               |                            |
| <b>OEUFS</b>                   |                                   |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production | Poids moyen d'un oeuf      |
| KG                             | %                                 | GR                         |
| Oeufs de Poule                 | 1.5                               | 21                         |
|                                |                                   | 33                         |

**CÔTE D'IVOIRE****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  | 75                                | 2                                  |
| Son de Blé                    |                                  | 18                                |                                    |
| Riz, Paddy                    | 109                              |                                   | 15                                 |
| Riz décortiqué                |                                  | 65                                |                                    |
| Riz usiné                     |                                  | 60                                | 0.5                                |
| Son de Riz                    |                                  | 10                                |                                    |
| Maïs                          | 30                               |                                   | 15                                 |
| Farine de Maïs                |                                  | 90                                | 2                                  |
| Son de Maïs                   |                                  | 7                                 |                                    |
| Millet                        | 12                               |                                   | 10                                 |
| Farine de Millet              |                                  | 85                                | 2                                  |
| Son de Millet                 |                                  | 10                                |                                    |
| Sorgho                        | 15                               |                                   | 10                                 |
| Farine de Sorgho              |                                  | 85                                | 2                                  |
| Son de Sorgho                 |                                  | 10                                |                                    |
| Fonio                         | 25                               |                                   | 10                                 |
| Farine de Fonio               |                                  | 65                                | 2                                  |
| Son de Fonio                  |                                  | 15                                |                                    |
| Céréales Nda                  |                                  |                                   | 3.5                                |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               |                                  |                                   | 2                                  |
| Patates Douces                |                                  |                                   | 15                                 |
| Manioc                        |                                  |                                   | 10                                 |
| Farine de Manioc              |                                  | 25                                |                                    |
| Taros (Colocases)             | 262                              |                                   | 10                                 |
| Ignames                       | 1932                             |                                   | 20                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Légumineuses Sèches Nda       | 60                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                 |                                  |                                   | 1.9                                |
| Sucre de Canne (Brut)         |                                  | 10                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 4.3                               |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>FRUITS À COQUE</b>         |                                  |                                   |                                    |
| Noix du Brésil                |                                  |                                   | 5                                  |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Graines de Soja               | 110                              |                                   | 5                                  |
| Arachides Non décortiq        | 80                               |                                   | 5                                  |
| Arachides décortiquées        |                                  | 65                                | 5                                  |

|                               |                            |    |
|-------------------------------|----------------------------|----|
| Huile d'Arachide              | 45                         |    |
| Tourteaux d'Arachides         | 54                         |    |
| Noix de Coco desséchées       | 25                         |    |
| Coprah                        | 20                         |    |
| Huile de Coprah               | 64                         |    |
| Tourteaux de Coprah           | 35                         |    |
| Palmistes                     | 2.9                        |    |
| Huile de Palme                | 21                         |    |
| Huile de Palmiste             | 45                         |    |
| Tourteaux de Palmiste         | 54                         |    |
| Beurre de Karité              | 20                         |    |
| Graines de Sésame             | 10                         | 5  |
| Graines de Coton              | 25                         | 51 |
| Huile de Coton                |                            | 18 |
| Tourteaux de Coton            |                            | 45 |
| <b>LÉGUMES ET MELONS</b>      |                            |    |
| Tomates                       | 15                         |    |
| Pâte de Tomate                | 30                         |    |
| Aubergines                    | 20                         |    |
| Poivrons                      | 10                         |    |
| Oignons+Echalotes Frais       | 10                         |    |
| Mais Vert                     | 10                         |    |
| Légumes Frais Nda             | 10                         |    |
| <b>FRUITS ET BAIES</b>        |                            |    |
| Bananes                       | 10                         |    |
| Plantains                     | 20                         |    |
| Oranges                       | 10                         |    |
| Agrumes Nda                   | 14                         |    |
| Mangues                       | 5                          |    |
| Avocats                       | 10                         |    |
| Ananas                        | 7                          |    |
| Ananas en Boîte               | 8.8                        |    |
| Jus d'Ananas                  | 50                         |    |
| Fruits Tropic Frais Nda       | 10                         |    |
| Fruits Frais Nda              | 10                         |    |
| <b>STIMULANTS ET BOISSONS</b> |                            |    |
| Café Torréfié                 | 80                         |    |
| Succédanés Du Café            | 20                         |    |
| Extraits de Café              | 36                         |    |
| Fèves de Cacao                | 5.2                        |    |
| Pâte de Cacao                 | 80                         |    |
| Coque+Déch Cacao              | 20                         |    |
| Beurre Graisse de Cacao       | 47                         |    |
| Poudre de Cacao               | 53                         |    |
| Chocolat et Aut Prep          | 470                        |    |
| <b>AUTRES CULTURES</b>        |                            |    |
| Fibres de Coton               | 44                         |    |
| <b>ANIMAUX D'ÉLEVAGE</b>      |                            |    |
| Coefficient<br>de natalité    | Coefficient<br>d'abattages |    |

|         | %   | % |
|---------|-----|---|
| Bovins  | 11  |   |
| Ovins   | 32  |   |
| Caprins | 31  |   |
| Porcins | 84  |   |
| Poules  | 156 |   |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 274                               | 137  | 50  |
| Ovins   | 20                                | 10   | 50  |
| Caprins | 20                                | 10   | 50  |
| Porcins | 62                                | 50   | 80  |
| Poules  | 1300                              | 1100   | 84  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 31                            | 11  |
| Abats Comestibles Ovins  | 2.5                           | 12  |
| Abats Comestib de Chèvre | 2.5                           | 12  |
| Abats Comestibl. de Porc | 2.5                           | 4   |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4                             | 1.5   |
| Graisse d'Ovins    | 0.3                           | 1.5   |
| Graisse de Caprins | 0.3                           | 1.5   |
| Graisse de Porc    | 3                             | 4.8   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 18   | 6.6  |
| Peaux Fraîches d'Ovins   | 2.5  | 12   |
| Peaux Fraîches Caprins   | 2.5  | 12   |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 164                                     |                                   | 5                                  |

**OEufs**

| Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|---------------------------|--------------------------------------|--------------------------|
|                           | KG                                   | %                        |
| Oeufs de Poule            | 2                                    | 18                       |

**DJIBOUTI****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  | 80                                | 4.5                                |
| Son de Blé                    |                                  | 20                                |                                    |
| Maïs                          | 37                               |                                   | 7.4                                |
| Farine de Maïs                |                                  | 75                                | 1                                  |
| Son de Maïs                   |                                  | 20                                |                                    |
| Farine de Sorgho              |                                  | 80                                | 1                                  |
| Son de Sorgho                 |                                  | 15                                |                                    |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 10                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 5                                 |                                    |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Choux                         |                                  | 5                                 |                                    |
| Laitue                        |                                  | 7.9                               |                                    |
| Tomates                       |                                  | 5                                 |                                    |
| Aubergines                    |                                  | 2                                 |                                    |
| Oignons+Echalotes Frais       |                                  | 2                                 |                                    |
| Carottes                      |                                  | 7.9                               |                                    |
| Légumes Frais Nda             |                                  | 10                                |                                    |
| Pastèques                     |                                  | 10                                |                                    |
| Cantaloups et Autr Melon      |                                  | 10                                |                                    |
| <b>FRUITS ET BAIES</b>        |                                  |                                   |                                    |
| Bananes                       |                                  | 5                                 |                                    |
| Pommes                        |                                  | 5                                 |                                    |
| Raisins                       |                                  | 1.1                               |                                    |
| Dattes                        |                                  | 5                                 |                                    |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  |                                 | 25                              |
| Ovins   |                                 | 43                              |
| Caprins |                                 | 36                              |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

| Poids-vif | Poids moyen | Poids de carcasse |
|-----------|-------------|-------------------|
|-----------|-------------|-------------------|

|                            | moyen<br>KG ou GR/AN                         | de la carcasse<br>KG ou GR/AN                 | en % du poids-vif<br>%             |
|----------------------------|--|---|------------------------------------|
| Bovins                     | 240  | 110   | 45                                 |
| Ovins                      | 21   | 10  | 49                                 |
| Caprins                    | 27   | 12  | 46                                 |
| Chameaux                   | 340  | 150   | 44                                 |
| <b>ABATS COMESTIBLES</b>   |  |   |                                    |
|                            | Rendement<br>par animal<br>KG                | Contenu d'abats<br>dans le poids-vif<br>%     |                                    |
| Abats Comestibles Bovins   | 20   | 8.3   |                                    |
| Abats Comestibles Ovins    | 2  | 9.5   |                                    |
| Abats Comestib de Chèvre   | 2.5  | 9.3   |                                    |
| Abats Comestibl Chameau    | 25   | 7.4   |                                    |
| <b>GRAISSES D'ABATTAGE</b> |  |   |                                    |
|                            | Rendement<br>par animal<br>KG                | Contenu de graisses<br>dans le poids-vif<br>% |                                    |
| Graisse de Bovins          | 4  | 1.7   |                                    |
| Graisse d'Ovins            | 0.5  | 2.4   |                                    |
| Graisse de Caprins         | 0.5  | 1.9   |                                    |
| Graisse de Chameau         | 10   | 2.9   |                                    |
| <b>CUIRS ET PEAUX</b>      |  |   |                                    |
|                            | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>%    |                                    |
| Peaux Fraîches de Bovins   | 20   | 8.3   |                                    |
| Peaux Fraîches d'Ovins     | 2  | 9.5   |                                    |
| Peaux Fraîches Caprins     | 2.5  | 9.3   |                                    |
| Peaux Fraîches Chameau     | 30   | 8.8   |                                    |
| <b>LAIT</b>                |  |   |                                    |
|                            | Rendement par<br>femelle laitière<br>KG      | Coefficients<br>d'extraction<br>%             | Déchets des<br>disponibilités<br>% |
| Lait de Vache, Ent, Frai   | 350  |   | 5                                  |
| Lait de Chameau            | 200  |   |                                    |

**EGYPT****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 168                    |                       | 8.2                  |
| Flour of Wheat          |                        | 82                    | 2                    |
| Bran of Wheat           |                        | 18                    |                      |
| Rice, Paddy             | 201                    |                       | 4                    |
| Rice, Husked            |                        | 82                    |                      |
| Milled Paddy Rice       |                        | 68                    | 2                    |
| Bran of Rice            |                        | 7.3                   |                      |
| Barley                  | 154                    |                       | 6.1                  |
| Pot Barley              |                        | 65                    |                      |
| Bran of Barley          |                        | 20                    |                      |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 40                     |                       | 8                    |
| Flour of Maize          |                        | 94                    | 2                    |
| Bran of Maize           |                        | 5                     |                      |
| Maize Gluten            |                        | 12                    |                      |
| Starch of Maize         |                        | 74                    |                      |
| Sorghum                 | 29                     |                       | 7.2                  |
| Flour of Sorghum        |                        | 92                    | 3                    |
| Bran of Sorghum         |                        | 5                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1895                   |                       | 10                   |
| Sweet Potatoes          |                        |                       | 10                   |
| Taro (Coco Yam)         | 2085                   |                       | 10                   |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 150                    |                       |                      |
| Broad Beans, Dry        | 150                    |                       | 5.1                  |
| Peas, Dry               | 130                    |                       | 5                    |
| Chick-Peas              | 100                    |                       | 3.2                  |
| Cow Peas, Dry           | 40                     |                       | 5.7                  |
| Lentils                 | 100                    |                       | 6.7                  |
| Vetches                 | 59                     |                       | 4                    |
| Lupins                  | 117                    |                       | 5                    |
| Pulses Nes              | 69                     |                       | 5.3                  |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Sugar Cane              |                        |                       | 1                    |
| Cane Sugar              |                        | 10                    |                      |
| Beet Sugar              |                        | 14                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 4.1                   |                      |
| Beet Pulp,Dry           |                        | 5                     |                      |

|                              |     |     |   |
|------------------------------|-----|-----|---|
| Bagasse                      | 25  |     |   |
| <b>NUTS</b>                  |     |     |   |
| Preprd Nuts(Excl.Grnuts)     | 80  |     |   |
| <b>OIL-BEARING CROPS</b>     |     |     |   |
| Oil of Soya Beans            | 18  |     |   |
| Cake of Soya Beans           | 80  |     |   |
| Groundnuts in Shell          | 62  | 3   |   |
| Groundnuts Shelled           | 75  |     |   |
| Olives                       | 3   |     |   |
| Sunflower Seed               | 12  | 3.1 |   |
| Oil of Sunflower Seed        | 29  |     |   |
| Cake of Sunflower Seed       | 50  |     |   |
| Sesame Seed                  | 6.9 | 3.2 |   |
| Cottonseed                   | 166 | 59  | 1 |
| Oil of Cotton Seed           | 18  |     |   |
| Cake of Cotton Seed          | 45  |     |   |
| Linseed                      | 137 | 7   |   |
| Oil of Linseed               | 33  |     |   |
| Cake of Linseed              | 63  |     |   |
| <b>VEGETABLES AND MELONS</b> |     |     |   |
| Cabbages                     | 10  |     |   |
| Artichokes                   | 10  |     |   |
| Lettuce                      | 10  |     |   |
| Spinach                      | 10  |     |   |
| Tomatoes                     | 10  |     |   |
| Cauliflower                  | 10  |     |   |
| Pumpkins, Squash, Gourds     | 10  |     |   |
| Cucumbers and Gherkins       | 10  |     |   |
| Eggplants                    | 10  |     |   |
| Chillies+Peppers, Green      | 10  |     |   |
| Onions, Dry                  | 10  |     |   |
| Garlic                       | 11  |     |   |
| Beans, Green                 | 10  |     |   |
| Peas, Green                  | 10  |     |   |
| Broad Beans, Green           | 10  |     |   |
| Carrots                      | 10  |     |   |
| Vegetables Fresh Nes         | 10  |     |   |
| Vegetables Dehydrated        | 20  |     |   |
| Vegetables Pr by Vinegar     | 80  |     |   |
| Vegetables Prepared Nes      | 80  |     |   |
| Vegetables Frozen            | 80  |     |   |
| Watermelons                  | 10  |     |   |
| Cantaloupes+Oth Melons       | 10  |     |   |
| <b>FRUITS AND BERRIES</b>    |     |     |   |
| Bananas                      | 10  |     |   |
| Oranges                      | 10  |     |   |
| Tang.Mand.Clement.Satsma     | 10  |     |   |
| Lemons and Limes             | 10  |     |   |
| Grapefruit and Pomelo        | 10  |     |   |
| Citrus Fruit Nes             | 10  |     |   |
| Apples                       | 10  |     |   |
| Pears                        | 10  |     |   |

|                                 |     |
|---------------------------------|-----|
| Apricots                        | 10  |
| Peaches and Nectarines          | 10  |
| Plums                           | 10  |
| Grapes                          | 10  |
| Wine                            | 65  |
| Figs                            | 10  |
| Mangoes                         | 10  |
| Dates                           | 10  |
| Mango Juice                     | 12  |
| Mango Pulp                      | 70  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 37  |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    | 68              | 42                 |
| Buffaloes | 79              | 42                 |
| Sheep     |                 | 60                 |
| Goats     |                 | 84                 |
| Pigs      |                 | 243                |
| Chickens  |                 | 381                |
| Turkeys   |                 | 105                |
| Rabbits   |                 | 688                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 247                                   | 150                                      | 60   |
| Buffaloes   | 285                                   | 136                                      | 47   |
| Sheep       | 54                                    | 24                                       | 45   |
| Goats       | 38                                    | 18                                       | 48   |
| Pigs        | 55                                    | 43                                       | 78   |
| Chickens    | 1340                                  | 1082                                     | 80   |
| Ducks       |                                       | 2600                                     |  |
| Geese       |                                       | 4200                                     |  |
| Turkeys     | 6700                                  | 5000                                     | 74   |
| Camels      | 584                                   | 279                                      | 47   |
| Rabbits     | 1800                                  | 1200                                     | 66   |

**EDIBLE OFFALS**

|                           | Yield per animal | Offals content of live weight |
|---------------------------|------------------|-------------------------------|
|                           | KG               | %                             |
| Offals of Cattle, Edible  | 20               | 8.1                           |
| Offals of Buffalo, Edible | 21               | 7.5                           |
| Offals of Sheep, Edible   | 3                | 5.6                           |
| Offals of Goats, Edible   | 3                | 7.9                           |
| Offals of Pigs, Edible    | 4                | 7.3                           |
| Offals of Camel, Edible   | 25               | 4.3                           |

**SLAUGHTER FATS**

|                | Yield per animal | Fats content of live weight |
|----------------|------------------|-----------------------------|
|                | KG               | %                           |
| Fat of Cattle  | 3.9              | 1.6                         |
| Fat of Buffalo | 3.8              | 1.3                         |
| Fat of Sheep   | 0.8              | 1.5                         |
| Fat of Goats   | 0.5              | 1.3                         |
| Fat of Pigs    | 5                | 9.1                         |
| Fat of Camels  | 10               | 1.8                         |

**HIDES AND SKINS**

|                      | Average fresh weight per piece | Hides content of live weight |
|----------------------|--------------------------------|------------------------------|
|                      | KG or GR                       | %                            |
| Cattle Hides, Fresh  | 15                             | 6.3                          |
| Buffalo Hides, Fresh | 15                             | 5.3                          |
| Sheepskins, Fresh    | 3                              | 5.6                          |
| Goatskins, Fresh     | 2.5                            | 6.6                          |
| Camel Hides, Fresh   | 20                             | 3.5                          |
| Rabbit Skins         | 400                            | 22                           |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 935                      |                  | 5               |
| Butter of Cow Milk      |                          | 5                |                 |
| Cheese (Whole Cow Milk) |                          | 25               |                 |
| Buffalo Milk            | 1032                     |                  |                 |
| Butter of Buffalo Milk  |                          | 6.5              |                 |
| Cheese of Buffalo Milk  |                          | 25               |                 |
| Sheep Milk              | 49                       |                  |                 |
| Goat Milk               | 12                       |                  |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 8               | 12                               | 40                       |

| <b>WOOL</b>  |                                    |                                       |
|--------------|------------------------------------|---------------------------------------|
|              | <i>Yield per<br/>sheep shorn</i>   | <i>Clean yield of<br/>greasy wool</i> |
|              | <i>KG</i>                          | <i>%</i>                              |
| Wool, Greasy | 1.7                                | 44                                    |
| <b>HONEY</b> |                                    |                                       |
|              | <i>Honey yield<br/>per beehive</i> |                                       |
|              | <i>KG</i>                          |                                       |
| Honey        | 6.5                                |                                       |

**GUINEA ECUATORIAL****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Batatas (Camotes)          |                                 |                                    | 10                                  |
| Yuca (Mandioca)            |                                 |                                    | 15                                  |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Almendras de Palma         |                                 | 7.5                                |                                     |
| Aceite de Palma            |                                 | 12                                 |                                     |
| Aceite de Almendras Palm   |                                 | 45                                 |                                     |
| Tortas de Almendras Palm   |                                 | 50                                 |                                     |
| <b>FRUTAS Y BAYAS</b>      |                                 |                                    |                                     |
| Bananos                    |                                 |                                    | 10                                  |

**GANADERÍA**

|               | Coeficiente<br>de natalidad<br>% | Coeficiente<br>de matanzas<br>% |
|---------------|----------------------------------|---------------------------------|
| Ganado vacuno |                                  | 8.2                             |
| Ovinos        |                                  | 21                              |
| Caprinos      |                                  | 39                              |
| Cerdos        |                                  | 51                              |
| Gallinas      |                                  | 87                              |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo |
|---------------|-------------------------------------|---|------------------------------------|
| Ganado vacuno | 220                                 | 110                                     | 50                                 |
| Ovinos        | 22                                  | 11                                      | 50                                 |
| Caprinos      | 22                                  | 11                                      | 50                                 |
| Cerdos        | 60                                  | 45                                      | 75                                 |
| Gallinas      | 1100                                | 800                                     | 72                                 |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal<br>KG | Contenido de<br>despojos en<br>el peso vivo<br>% |
|--------------------------|---------------------------------|--|
| Despojos Comest Vacunos  | 20                              | 9.1  |
| Despojos Comestib Ovinos | 2                               | 9.1  |

|                             |         |                                       |
|-----------------------------|---------|---------------------------------------|
| Despojos Comestib Cabra     | 2       | 9.1                                   |
| Despojos Comestibl Cerdo    | 5       | 8.3                                   |
| <b>GRASAS DE MATADERO</b>   |         |                                       |
| Rendimiento por animal      | KG      | Contenido de grasas en el peso vivo % |
| Grasas de Vacunos           | 4       | 1.8                                   |
| Grasas de Ovinos            | 0.5     | 2.3                                   |
| Grasas de Cabra             | 0.4     | 1.8                                   |
| Grasas de Cerdo             | 4       | 6.7                                   |
| <b>CUEROS Y PIELES</b>      |         |                                       |
| Peso medio por pieza fresca | KG o GR | Contenido de pieles en el peso vivo % |
| Cueros Frescos Vacunos      | 20      | 9.1                                   |
| Pielles Frescas de Oveja    | 3       | 13                                    |
| Pielles Frescas de Cabra    | 2.5     | 11                                    |
| <b>HUEVOS</b>               |         |                                       |
| Rendimiento por ponedora    | KG      | Huevos incubados % de la producción   |
| Huevos de Gallina           | 1.5     | Peso medio de un huevo GR             |

**ERITREA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 130                    |                       | 7.3                  |
| Flour of Wheat               |                        | 90                    |                      |
| Bran of Wheat                |                        | 8                     |                      |
| Barley                       | 150                    |                       | 5.6                  |
| Pot Barley                   |                        | 85                    |                      |
| Bran of Barley               |                        | 12                    |                      |
| Malt of Barley               |                        | 70                    |                      |
| Maize                        | 28                     |                       | 7                    |
| Flour of Maize               |                        | 95                    |                      |
| Bran of Maize                |                        | 3                     |                      |
| Millet                       | 5                      |                       | 8.5                  |
| Flour of Millet              |                        | 92                    |                      |
| Bran of Millet               |                        | 8                     |                      |
| Sorghum                      | 11                     |                       | 7.2                  |
| Flour of Sorghum             |                        | 90                    |                      |
| Bran of Sorghum              |                        | 10                    |                      |
| Cereals Nes                  | 24                     |                       | 6.1                  |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2000                   |                       | 5                    |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Broad Beans, Dry             | 90                     |                       | 5                    |
| Peas, Dry                    | 65                     |                       | 5                    |
| Chick-Peas                   | 70                     |                       | 5                    |
| Lentils                      | 40                     |                       | 5                    |
| Vetches                      | 90                     |                       | 5                    |
| Pulses Nes                   | 60                     |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 155                    |                       | 2                    |
| Groundnuts Shelled           |                        | 72                    |                      |
| Sesame Seed                  | 4.8                    |                       | 3.2                  |
| Oil of Sesame Seed           |                        | 48                    |                      |
| Cake of Sesame Seed          |                        | 50                    |                      |
| Linseed                      | 28                     |                       |                      |
| Oil of Linseed               |                        | 34                    |                      |
| Cake of Linseed              |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 7.4           |
| Sheep    |            | 33            |
| Goats    |            | 38            |
| Chickens |            | 161           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 213                                   | 106                                      | 49   |
| Sheep    | 21                                    | 9.8                                      | 46   |
| Goats    | 18                                    | 8.4                                      | 46   |
| Chickens | 1224                                  | 780                                      | 63   |
| Camels   | 300                                   | 120                                      | 40   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 22                        | 10                                    |
| Offals of Sheep, Edible  | 2                         | 9.5                                   |
| Offals of Goats, Edible  | 3                         | 16                                    |
| Offals of Camel, Edible  | 30                        | 10                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.9                                 |
| Fat of Sheep  | 0.3                       | 1.4                                 |
| Fat of Goats  | 0.4                       | 2.2                                 |
| Fat of Camels | 3                         | 1                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 21  | 9.8                                  |
| Sheepskins, Fresh   | 1   | 4.7                                  |
| Goatskins, Fresh    | 1   | 5.5                                  |
| Camel Hides, Fresh  | 20  | 6.7                                  |

**MILK**

|  | Yield per | Extraction rates | Waste of supply |
|--|-----------|------------------|-----------------|
|--|-----------|------------------|-----------------|

| milking animal          |                          |                                     |                             |
|-------------------------|--------------------------|-------------------------------------|-----------------------------|
|                         | KG                       | %                                   | %                           |
| Cow Milk, Whole, Fresh  | 192                      |                                     |                             |
| Butter of Cow Milk      |                          | 5                                   |                             |
| Ghee (From Cow Milk)    |                          | 5                                   |                             |
| Cheese (Whole Cow Milk) |                          | 20                                  |                             |
| Sheep Milk              | 25                       |                                     |                             |
| Goat Milk               | 50                       |                                     |                             |
| Camel Milk              | 340                      |                                     |                             |
| <b>EGGS</b>             |                          |                                     |                             |
|                         | Yield per<br>layer       | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                         | KG                       | %                                   | GR                          |
| Hen Eggs                | 2.3                      | 8                                   | 39                          |
| <b>WOOL</b>             |                          |                                     |                             |
|                         | Yield per<br>sheep shorn | Clean yield of<br>greasy wool       |                             |
|                         | KG                       | %                                   |                             |
| Wool, Greasy            | 0.5                      | 49                                  |                             |

**ETHIOPIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 150                    |                       | 6.2                  |
| Flour of Wheat           |                        | 90                    |                      |
| Bran of Wheat            |                        | 8                     |                      |
| Barley                   | 90                     |                       | 1.5                  |
| Pot Barley               |                        | 85                    |                      |
| Bran of Barley           |                        | 12                    |                      |
| Malt of Barley           |                        | 70                    |                      |
| Maize                    | 27                     |                       | 11                   |
| Flour of Maize           |                        | 95                    |                      |
| Bran of Maize            |                        | 3                     |                      |
| Oats                     | 80                     |                       | 8.1                  |
| Oats, Rolled             |                        | 70                    |                      |
| Bran of Oats             |                        | 20                    |                      |
| Millet                   | 8                      |                       | 5                    |
| Flour of Millet          |                        | 92                    |                      |
| Bran of Millet           |                        | 8                     |                      |
| Sorghum                  | 10                     |                       | 5.6                  |
| Flour of Sorghum         |                        | 90                    |                      |
| Bran of Sorghum          |                        | 10                    |                      |
| Cereals Nes              | 24                     |                       | 4.2                  |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1900                   |                       | 5                    |
| Yams                     | 404                    |                       | 10                   |
| Roots and Tubers Nes     |                        |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 105                    |                       | 20                   |
| Broad Beans, Dry         | 150                    |                       | 5                    |
| Peas, Dry                | 225                    |                       | 5                    |
| Chick-Peas               | 100                    |                       | 5                    |
| Lentils                  | 95                     |                       | 5                    |
| Vetches                  | 80                     |                       | 5                    |
| Pulses Nes               | 60                     |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 11                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.4                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 20                     |                       | 5                    |
| Groundnuts in Shell      | 95                     |                       | 2                    |

|                              |            |               |
|------------------------------|------------|---------------|
| Groundnuts Shelled           |            | 72            |
| Oil of Groundnuts            |            | 45            |
| Cake of Groundnuts           |            | 53            |
| Castor Beans                 | 25         |               |
| Oil of Castor Beans          |            | 45            |
| Rapeseed                     | 11         |               |
| Oil of Rapeseed              |            | 32            |
| Cake of Rapeseed             |            | 63            |
| Safflower Seed               | 20         |               |
| Oil of Safflower             |            | 25            |
| Cake of Safflower            |            | 58            |
| Sesame Seed                  | 8          |               |
| Cottonseed                   | 30         | 65            |
| Oil of Cotton Seed           |            | 13            |
| Cake of Cotton Seed          |            | 55            |
| Linseed                      | 45         |               |
| Oil of Linseed               |            | 34            |
| Cake of Linseed              |            | 45            |
| <b>VEGETABLES AND MELONS</b> |            |               |
| Cabbages                     | 0.4        | 10            |
| Tomatoes                     | 0.9        | 10            |
| Onions, Dry                  | 5.5        | 5             |
| Vegetables Fresh Nes         |            | 10            |
| Vegetables Pr by Vinegar     |            | 100           |
| Vegetables Prepared Nes      |            | 80            |
| Vegetables Frozen            |            | 100           |
| Veg. in Temp Preservativ     |            | 100           |
| <b>FRUITS AND BERRIES</b>    |            |               |
| Bananas                      | 1920       | 20            |
| Oranges                      | 480        | 10            |
| Tang.Mand.Clement.Satsma     |            | 10            |
| Lemons and Limes             |            | 10            |
| Wine                         |            | 75            |
| Fruit Fresh Nes              |            | 10            |
| <b>OTHER CROPS</b>           |            |               |
| Cotton Lint                  |            | 32            |
| Cotton Linter                |            | 4             |
| <b>LIVESTOCK NUMBERS</b>     |            |               |
|                              | Birth rate | Take-off rate |
|                              | %          | %             |
| Cattle                       |            | 7             |
| Sheep                        |            | 33            |
| Goats                        |            | 38            |
| Pigs                         |            | 115           |
| Chickens                     |            | 165           |
| <b>LIVESTOCK PRODUCTS</b>    |            |               |
| <b>MEAT</b>                  |            |               |

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 250                                   | 110                                      | 44   |
| Sheep    | 20                                    | 10                                       | 50   |
| Goats    | 18                                    | 10                                       | 55   |
| Pigs     | 65                                    | 50                                       | 77   |
| Chickens | 1256                                  | 800                                      | 64   |
| Camels   | 300                                   | 120                                      | 40   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 22                        | 8.8                                   |
| Offals of Sheep, Edible  | 2.6                       | 12                                    |
| Offals of Goats, Edible  | 3.1                       | 16                                    |
| Offals of Pigs, Edible   | 2.4                       | 3.7                                   |
| Offals of Camel, Edible  | 30                        | 10                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.5                       | 1.8                                 |
| Fat of Sheep  | 0.3                       | 1.4                                 |
| Fat of Goats  | 0.4                       | 2.2                                 |
| Fat of Pigs   | 3.6                       | 5.5                                 |
| Fat of Camels | 3.6                       | 1.2                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 16  | 6.4                                  |
| Sheepskins, Fresh   | 2.5   | 12                                   |
| Goatskins, Fresh    | 2.5   | 13                                   |
| Camel Hides, Fresh  | 16  | 5.3                                  |

**MILK**

|                         | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 206                               |                       | 3                    |
| Butter of Cow Milk      |                                   | 5                     |                      |
| Ghee (From Cow Milk)    |                                   | 5                     |                      |
| Cheese (Whole Cow Milk) |                                   | 15                    |                      |
| Sheep Milk              | 25                                |                       |                      |
| Goat Milk               | 50                                |                       |                      |
| Camel Milk              | 339                               |                       |                      |

**EGGS**

|              | Yield per<br>layer         | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|--------------|----------------------------|-------------------------------------|-----------------------------|
|              | KG                         | %                                   | GR                          |
| Hen Eggs     | 2.3                        | 8                                   | 45                          |
| <b>WOOL</b>  |                            |                                     |                             |
|              | Yield per<br>sheep shorn   | Clean yield of<br>greasy wool       |                             |
|              | KG                         | %                                   |                             |
| Wool, Greasy | 0.5                        | 52                                  |                             |
| <b>HONEY</b> |                            |                                     |                             |
|              | Honey yield<br>per beehive |                                     |                             |
|              | KG                         |                                     |                             |
| Honey        | 16                         |                                     |                             |

**GABON****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 5                                  |
| Farine de Blé                  |                                  | 70                                | 5                                  |
| Son de Blé                     |                                  | 25                                |                                    |
| Riz, Paddy                     | 100                              |                                   | 5                                  |
| Riz usiné                      |                                  | 67                                | 3                                  |
| Son de Riz                     |                                  | 10                                |                                    |
| Maïs                           | 30                               |                                   | 5                                  |
| Farine de Maïs                 |                                  | 90                                |                                    |
| Son de Maïs                    |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 5                                  |
| Patates Douces                 |                                  |                                   | 5                                  |
| Manioc                         |                                  |                                   | 44                                 |
| Farine de Manioc               |                                  | 25                                | 10                                 |
| Taros (Colocases)              | 500                              |                                   | 29                                 |
| Ignames                        |                                  |                                   | 53                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        | 30                               |                                   | 1                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 9.7                               |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 44                               |                                   | 3                                  |
| Huile de Soja                  |                                  | 16                                |                                    |
| Tourteaux de Soja              |                                  | 80                                |                                    |
| Arachides Non décortiq         | 90                               |                                   | 7                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Palmistes                      |                                  | 2                                 |                                    |
| Huile de Palme                 |                                  | 17                                | 2.1                                |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 10                                 |
| Plantains                      |                                  |                                   | 26                                 |
| Agrumes Nda                    |                                  |                                   | 10                                 |
| Ananas                         |                                  |                                   | 5                                  |
| Fruits Frais Nda               |                                  |                                   | 10                                 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  |                                 | 17                              |
| Ovins   |                                 | 29                              |
| Caprins |                                 | 29                              |
| Porcins |                                 | 51                              |
| Poules  |                                 | 139                             |
| Lapins  |                                 | 500                             |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDER                           |  |   |
|---------|-----------------------------------|--|---|
|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins  | 265                               | 132  | 49  |
| Ovins   | 26                                | 12   | 46  |
| Caprins | 24                                | 10   | 41  |
| Porcins | 40                                | 28   | 70  |
| Poules  | 1100                              | 800  | 72  |
| Lapins  | 1650                              | 1200   | 72  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 30                            | 11  |
| Abats Comestibles Ovins  | 3                             | 11  |
| Abats Comestib de Chèvre | 2.8                           | 11  |
| Abats Comestibl. de Porc | 2.5                           | 6.3                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4.5                           | 1.7   |
| Graisse d'Ovins    | 0.5                           | 1.9   |
| Graisse de Caprins | 0.4                           | 1.7   |
| Graisse de Porc    | 1.5                           | 3.8   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 25   | 9.4  |
| Peaux Fraîches d'Ovins   | 2.8  | 10   |
| Peaux Fraîches Caprins   | 2.5  | 10   |
| Peaux de Lapin           | 400  | 24   |

| <b>LAIT</b>                       |                                      |                               |    |
|-----------------------------------|--------------------------------------|-------------------------------|----|
| Rendement par<br>femelle laitière | Coefficients<br>d'extraction         | Déchets des<br>disponibilités |    |
| KG                                | %                                    | %                             |    |
| Lait de Vache, Ent, Fraîcheur     | 250                                  |                               | 5  |
| <b>OEUVFS</b>                     |                                      |                               |    |
| Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf      |    |
| KG                                | %                                    | GR                            |    |
| Oeufs de Poule                    | 3.1                                  | 15                            | 46 |

**GAMBIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 95                    | 2                    |
| Bran of Wheat                |                        | 3                     |                      |
| Rice, Paddy                  | 70                     |                       | 4.5                  |
| Milled Paddy Rice            |                        | 63                    | 2.1                  |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        | 30                     |                       | 6.9                  |
| Flour of Maize               |                        | 90                    | 2                    |
| Bran of Maize                |                        | 5                     |                      |
| Millet                       | 8                      |                       | 10                   |
| Flour of Millet              |                        | 85                    | 2                    |
| Bran of Millet               |                        | 8                     |                      |
| Sorghum                      | 10                     |                       | 10                   |
| Flour of Sorghum             |                        | 85                    | 2                    |
| Bran of Sorghum              |                        | 10                    |                      |
| Flour of Fonio               |                        | 66                    |                      |
| Bran of Fonio                |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Cassava                      |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 40                     |                       | 2                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 125                    |                       | 4.8                  |
| Groundnuts Shelled           |                        | 72                    |                      |
| Oil of Groundnuts            |                        | 46                    |                      |
| Cake of Groundnuts           |                        | 54                    |                      |
| Palm Kernels                 |                        | 5.7                   |                      |
| Oil of Palm                  |                        | 7.7                   |                      |
| Cottonseed                   |                        | 64                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Fresh Nes              |                        |                       | 10                   |
| <b>OTHER CROPS</b>           |                        |                       |                      |
| Cotton Lint                  |                        | 44                    |                      |
| <b>LIVESTOCK NUMBERS</b>     |                        |                       |                      |
|                              | Birth rate<br>%        | Take-off rate<br>%    |                      |

|          |    |     |
|----------|----|-----|
| Cattle   | 54 | 7.8 |
| Sheep    | 45 | 30  |
| Goats    | 52 | 30  |
| Pigs     |    | 64  |
| Chickens |    | 152 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 240                                   | 120                                      | 50   |
| Sheep    | 22                                    | 11                                       | 50   |
| Goats    | 22                                    | 11                                       | 50   |
| Pigs     | 50                                    | 40                                       | 80   |
| Chickens | 1380                                  | 1000                                     | 72   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 23                        | 9.6                                   |
| Offals of Sheep, Edible  | 2.6                       | 12                                    |
| Offals of Goats, Edible  | 2.6                       | 12                                    |
| Offals of Pigs, Edible   | 2                         | 4                                     |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 3.5                       | 1.5                                 |
| Fat of Sheep  | 0.4                       | 1.8                                 |
| Fat of Goats  | 0.3                       | 1.4                                 |
| Fat of Pigs   | 2.5                       | 5                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 14  | 5.8                                  |
| Sheepskins, Fresh   | 1.4   | 6.4                                  |
| Goatskins, Fresh    | 1.4   | 6.4                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 175                               |                       | 5                    |

**EGGS**

|  | Yield per<br>Page 61 | Hatching eggs as<br>% | Average weight |
|--|----------------------|-----------------------|----------------|
|  |                      |                       |                |

## Technical Conversion Factors

|          | layer | % of production | of an egg |
|----------|-------|-----------------|-----------|
|          | KG    | %               | GR        |
| Hen Eggs | 3.3   | 15              | 50        |

**GHANA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Flour of Wheat           |                        | 72                    | 2                    |
| Bran of Wheat            |                        | 25                    |                      |
| Rice, Paddy              | 55                     |                       | 15                   |
| Milled Paddy Rice        |                        | 60                    | 2.2                  |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 30                     |                       | 15                   |
| Flour of Maize           |                        | 90                    | 2                    |
| Bran of Maize            |                        | 7                     |                      |
| Millet                   | 10                     |                       | 15                   |
| Flour of Millet          |                        | 85                    | 2                    |
| Bran of Millet           |                        | 12                    |                      |
| Sorghum                  | 10                     |                       | 15                   |
| Flour of Sorghum         |                        | 85                    | 2                    |
| Bran of Sorghum          |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 |                        |                       | 5                    |
| Cassava                  |                        |                       | 25                   |
| Flour of Cassava         |                        | 25                    | 3                    |
| Cassava Tapioca          |                        | 20                    |                      |
| Cassava Dried            |                        | 30                    |                      |
| Cassava Starch           |                        | 25                    |                      |
| Taro (Coco Yam)          |                        |                       | 20                   |
| Yams                     |                        |                       | 15                   |
| <b>PULSES</b>            |                        |                       |                      |
| Pulses Nes               | 15                     |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 5                    |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.5                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Groundnuts in Shell      | 80                     |                       | 2.8                  |
| Groundnuts Shelled       |                        | 72                    |                      |
| Oil of Groundnuts        |                        | 38                    |                      |
| Cake of Groundnuts       |                        | 54                    |                      |
| Prepared Groundnuts      |                        | 100                   |                      |
| Coconuts                 |                        |                       | 19                   |
| Copra                    |                        | 16                    |                      |
| Oil of Coconuts          |                        | 60                    |                      |
| Cake of Coconuts         |                        | 35                    |                      |

|                                 |    |     |
|---------------------------------|----|-----|
| Palm Kernels                    |    | 3.9 |
| Oil of Palm                     |    | 11  |
| Oil of Palm Kernels             |    | 30  |
| Cake of Palm Kernels            |    | 50  |
| Butter of Karité Nuts           |    | 35  |
| Cottonseed                      | 40 | 59  |
| <b>VEGETABLES AND MELONS</b>    |    |     |
| Tomatoes                        |    | 10  |
| Eggplants                       |    | 10  |
| Chillies+Peppers, Green         |    | 10  |
| Onions, Dry                     |    | 10  |
| Okra                            |    | 10  |
| <b>FRUITS AND BERRIES</b>       |    |     |
| Bananas                         |    | 10  |
| Plantains                       |    | 10  |
| Oranges                         |    | 10  |
| Lemons and Limes                |    | 10  |
| Lemonjuice Single-Streng        |    | 37  |
| Mangoes                         |    | 10  |
| Avocados                        |    | 10  |
| Pineapples                      |    | 10  |
| Pineapplejuice Sing-Stre        |    | 40  |
| Fruit Fresh Nes                 |    | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |    |     |
| Coffee Extracts                 |    | 33  |
| Cocoa Paste                     |    | 80  |
| Cocoa Husks+Shell               |    | 20  |
| Cocoa Butter                    |    | 52  |
| Cocoa Powder and Cake           |    | 47  |
| <b>OTHER CROPS</b>              |    |     |
| Cotton Lint                     |    | 39  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 14            |
| Sheep    |            | 24            |
| Goats    |            | 24            |
| Pigs     |            | 82            |
| Chickens |            | 96            |

**LIVESTOCK PRODUCTS**

|        | MEAT | Average     | Average        | Carcass weight as |
|--------|------|-------------|----------------|-------------------|
|        |      | live weight | carcass weight | % of live weight  |
|        |      | KG or GR/AN | KG or GR/AN    | %                 |
| Cattle |      | 230         | 115            | 50                |
| Sheep  |      | 22          | 11             | 50                |
| Goats  |      | 20          | 9.5            | 47                |

|                          |                                |                                  |                          |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Pigs                     | 35                             | 28                               | 80                       |
| Chickens                 | 1240                           | 900                              | 72                       |
| <b>EDIBLE OFFALS</b>     |                                |                                  |                          |
|                          | Yield per animal               | Offals content of live weight    |                          |
|                          | KG                             | %                                |                          |
| Offals of Cattle, Edible | 25                             | 10                               |                          |
| Offals of Sheep, Edible  | 2.2                            | 10                               |                          |
| Offals of Goats, Edible  | 2                              | 10                               |                          |
| Offals of Pigs, Edible   | 2                              | 5.7                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 3.7                            | 1.6                              |                          |
| Fat of Sheep             | 0.3                            | 1.4                              |                          |
| Fat of Goats             | 0.3                            | 1.5                              |                          |
| Fat of Pigs              | 2.5                            | 7.1                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 14                             | 6.3                              |                          |
| Sheepskins, Fresh        | 1.8                            | 8.2                              |                          |
| Goatskins, Fresh         | 1.8                            | 9                                |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 130                            |                                  | 5                        |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 | 2.7                            | 10                               | 41                       |

**GUINÉE****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  |                                   | 2                                  |
| Riz, Paddy                    | 50                               |                                   | 20                                 |
| Riz décortiqué                |                                  | 70                                | 2                                  |
| Riz usiné                     |                                  |                                   | 2.1                                |
| Maïs                          | 29                               |                                   | 20                                 |
| Farine de Maïs                |                                  | 90                                | 2                                  |
| Son de Maïs                   |                                  | 7                                 |                                    |
| Millet                        | 25                               |                                   | 20                                 |
| Farine de Millet              |                                  | 83                                | 2                                  |
| Son de Millet                 |                                  | 10                                |                                    |
| Sorgho                        | 25                               |                                   | 19                                 |
| Farine de Sorgho              |                                  | 83                                | 2                                  |
| Son de Sorgho                 |                                  | 10                                |                                    |
| Fonio                         | 14                               |                                   | 19                                 |
| Farine de Fonio               |                                  | 65                                | 2                                  |
| Son de Fonio                  |                                  | 25                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Patates Douces                |                                  |                                   | 14                                 |
| Manioc                        |                                  |                                   | 10                                 |
| Taros (Colocases)             | 710                              |                                   | 10                                 |
| Ignames                       |                                  |                                   | 15                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Légumineuses Sèches Nda       | 45                               |                                   | 8                                  |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                 |                                  |                                   | 5                                  |
| Sucre de Canne (Brut)         |                                  | 9.7                               |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 5                                 |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 50                               |                                   | 5                                  |
| Arachides décortiquées        |                                  | 70                                |                                    |
| Huile d'Arachide              |                                  | 45                                |                                    |
| Tourteaux d'Arachides         |                                  | 50                                |                                    |
| Coprah                        |                                  | 20                                |                                    |
| Huile de Coprah               |                                  | 60                                |                                    |
| Tourteaux de Coprah           |                                  | 35                                |                                    |
| Palmistes                     |                                  | 6.5                               |                                    |
| Huile de Palme                |                                  | 6.3                               |                                    |
| Huile de Palmiste             |                                  | 46                                |                                    |

|                          |    |    |
|--------------------------|----|----|
| Tourteaux de Palmiste    |    | 50 |
| Graines de Sésame        | 10 |    |
| Graines de Coton         | 59 | 49 |
| <b>LÉGUMES ET MELONS</b> |    |    |
| Mais Vert                |    | 5  |
| Légumes Frais Nda        |    | 10 |
| <b>FRUITS ET BAIES</b>   |    |    |
| Bananes                  |    | 29 |
| Plantains                |    | 15 |
| Agrumes Nda              |    | 10 |
| Mangues                  |    | 50 |
| Ananas                   |    | 8  |
| Fruits Tropic Frais Nda  |    | 10 |
| <b>AUTRES CULTURES</b>   |    |    |
| Fibres de Coton          |    | 41 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 7                          |
| Ovins   |                            | 22                         |
| Caprins |                            | 23                         |
| Porcins |                            | 58                         |
| Poules  |                            |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 250                               | 109  | 43  |
| Ovins   | 25                                | 12   | 48  |
| Caprins | 25                                | 16   | 64  |
| Porcins | 80                                | 47   | 59  |
| Poules  | 1200                              | 900  | 75  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 20                            | 8   |
| Abats Comestibles Ovins  | 2.4                           | 9.6                                       |
| Abats Comestib de Chèvre | 2.2                           | 8.8                                       |
| Abats Comestibl. de Porc | 1.8                           | 2.3                                       |

**GRAISSES D'ABATTAGE**

|  | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--|-------------------------------|---|
|  |                               |   |

|                                |                                    |                            |
|--------------------------------|------------------------------------|----------------------------|
| Graisse de Bovins              | 3                                  | 1.2                        |
| Graisse d'Ovins                | 0.4                                | 1.6                        |
| Graisse de Caprins             | 0.3                                | 1.2                        |
| Graisse de Porc                | 2.6                                | 3.3                        |
| <b>CUIRS ET PEAUX</b>          |                                    |                            |
| Poids moyen par unité fraîche  | Contenu de peaux dans le poids-vif |                            |
|                                | KG ou GR                           | %                          |
| Peaux Fraîches de Bovins       | 18                                 | 7.2                        |
| Peaux Fraîches d'Ovins         | 2                                  | 8                          |
| Peaux Fraîches Caprins         | 1.8                                | 7.2                        |
| <b>LAIT</b>                    |                                    |                            |
| Rendement par femelle laitière | Coefficients d'extraction          | Déchets des disponibilités |
|                                | KG                                 | %                          |
| Lait de Vache, Ent, Frai       | 185                                | 5                          |
| Beurre de Lait de Vache        |                                    | 5                          |
| Lait de Brebis                 | 20                                 |                            |
| Lait de Chèvre                 | 40                                 |                            |
| <b>OEUVS</b>                   |                                    |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production  | Poids moyen d'un oeuf      |
|                                | KG                                 | %                          |
| Oeufs de Poule                 | 2.1                                | 35                         |

**GUINÉE-BISSAU****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                              |                                    |
| Riz, Paddy                   | 95                               |                              | 5                                  |
| Riz usiné                    |                                  | 67                           |                                    |
| Son de Riz                   |                                  | 8                            |                                    |
| Malt d'Orge                  |                                  | 80                           |                                    |
| Maïs                         | 25                               |                              | 5                                  |
| Farine de Maïs               |                                  | 90                           | 2                                  |
| Son de Maïs                  |                                  | 7                            |                                    |
| Millet                       | 12                               |                              | 5                                  |
| Farine de Millet             |                                  | 85                           | 2                                  |
| Son de Millet                |                                  | 12                           |                                    |
| Sorgho                       | 9                                |                              | 5                                  |
| Farine de Sorgho             |                                  | 85                           | 2                                  |
| Son de Sorgho                |                                  | 12                           |                                    |
| Fonio                        | 13                               |                              | 5                                  |
| Farine de Fonio              |                                  | 75                           | 2                                  |
| Son de Fonio                 |                                  | 20                           |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                              |                                    |
| Pommes de Terre              |                                  |                              | 3                                  |
| Tubercules+Racines Nda       |                                  |                              | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                              |                                    |
| Légumineuses Sèches Nda      | 60                               |                              | 5                                  |
| <b>FRUITS À COQUE</b>        |                                  |                              |                                    |
| Anacardes                    |                                  |                              | 11                                 |
| <b>CULTURES OLÉIFÈRES</b>    |                                  |                              |                                    |
| Arachides Non décortiq       | 60                               |                              | 5                                  |
| Arachides décortiquées       |                                  | 70                           |                                    |
| Huile d'Arachide             |                                  | 40                           |                                    |
| Tourteaux d'Arachides        |                                  | 54                           |                                    |
| Coprah                       |                                  | 20                           |                                    |
| Huile de Coprah              |                                  | 63                           |                                    |
| Tourteaux de Coprah          |                                  | 35                           |                                    |
| Palmistes                    |                                  | 10                           |                                    |
| Huile de Palme               |                                  | 5.6                          |                                    |
| Huile de Palmiste            |                                  | 48                           |                                    |
| Tourteaux de Palmiste        |                                  | 50                           |                                    |
| Graines de Coton             | 55                               | 64                           |                                    |
| <b>LÉGUMES ET MELONS</b>     |                                  |                              |                                    |
| Oignons Secs                 | 4                                |                              | 5                                  |
| Légumes Frais Nda            | 0.3                              |                              | 20                                 |
| <b>FRUITS ET BAIES</b>       |                                  |                              |                                    |

|                        |     |    |
|------------------------|-----|----|
| Plantains              |     | 20 |
| Mangues                | 100 | 10 |
| Ananas                 | 300 | 10 |
| Papayes                | 160 | 10 |
| Fruits Frais Nda       |     | 20 |
| <b>AUTRES CULTURES</b> |     |    |
| Fibres de Coton        |     | 28 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  |                                 | 7.3                             |
| Ovins   |                                 | 24                              |
| Caprins |                                 | 30                              |
| Porcins |                                 | 76                              |
| Poules  |                                 | 119                             |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 180                               | 85   | 48  |
| Ovins   | 19                                | 9  | 47  |
| Caprins | 17                                | 8  | 47  |
| Porcins | 45                                | 25   | 55  |
| Poules  | 1000                              | 600  | 60  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|---------------------------|-------------------------------|---|
| Abats Comestibles, Bovins | 20                            | 8.9                                       |
| Abats Comestibles Ovins   | 2.4                           | 12  |
| Abats Comestib de Chèvre  | 2.2                           | 12  |
| Abats Comestibl. de Porc  | 2                             | 3.8                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 3                             | 1.3   |
| Graisse d'Ovins    | 0.2                           | 1.1   |
| Graisse de Caprins | 0.1                           | 0.6   |
| Graisse de Porc    | 0.5                           | 1.1   |

**CUIRS ET PEAUX**

|                                  |                                       |
|----------------------------------|---------------------------------------|
| Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|----------------------------------|---------------------------------------|

|                          | KG ou GR                       | %                                 |                            |
|--------------------------|--------------------------------|-----------------------------------|----------------------------|
| Peaux Fraîches de Bovins | 25                             | 11                                |                            |
| Peaux Fraîches d'Ovins   | 2.5                            | 12                                |                            |
| Peaux Fraîches Caprins   | 2.4                            | 13                                |                            |
| <b>LAIT</b>              |                                |                                   |                            |
|                          | Rendement par femelle laitière | Coefficients d'extraction         | Déchets des disponibilités |
|                          | KG                             | %                                 | %                          |
| Lait de Vache, Ent, Frai | 190                            |                                   | 5                          |
| Lait de Brebis           | 25                             |                                   |                            |
| Lait de Chèvre           | 40                             |                                   |                            |
| <b>OEUFS</b>             |                                |                                   |                            |
|                          | Rendement par pondeuse         | Oeufs à couver % de la production | Poids moyen d'un oeuf      |
|                          | KG                             | %                                 | GR                         |
| Oeufs de Poule           | 2.4                            | 9                                 | 38                         |
| <b>MIEL</b>              |                                |                                   |                            |
|                          | Rendement en miel par ruche    |                                   |                            |
|                          | KG                             |                                   |                            |
| Miel                     | 49                             |                                   |                            |

**KENYA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 79                     |                       | 2.1                  |
| Flour of Wheat          |                        | 75                    |                      |
| Bran of Wheat           |                        | 23                    |                      |
| Wheat Starch            |                        | 85                    |                      |
| Wheat Gluten            |                        | 10                    |                      |
| Rice, Paddy             | 69                     |                       | 2                    |
| Milled Paddy Rice       |                        | 63                    |                      |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 90                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 80                     |                       | 2                    |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 30                     |                       | 3.3                  |
| Germ of Maize           |                        | 4                     |                      |
| Flour of Maize          |                        | 90                    |                      |
| Bran of Maize           |                        | 5                     |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 50                    |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 80                    |                      |
| Oats                    | 50                     |                       | 8                    |
| Oats, Rolled            |                        | 50                    |                      |
| Bran of Oats            |                        | 20                    |                      |
| Millet                  | 20                     |                       | 10                   |
| Flour of Millet         |                        | 90                    | 2                    |
| Bran of Millet          |                        | 5                     |                      |
| Sorghum                 | 19                     |                       | 10                   |
| Flour of Sorghum        |                        | 90                    | 2                    |
| Bran of Sorghum         |                        | 5                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 800                    |                       | 10                   |
| Flour of Potatoes       |                        | 25                    |                      |
| Potatoes, frozen        |                        | 70                    |                      |
| Potato Starch           |                        | 15                    |                      |
| Potato Offals           |                        | 15                    |                      |
| Sweet Potatoes          |                        |                       | 10                   |
| Cassava                 |                        |                       | 3                    |
| Cassava Dried           |                        | 25                    |                      |
| Cassava Starch          |                        | 20                    |                      |
| Roots and Tubers Nes    |                        |                       | 10                   |

| <b>PULSES</b>                |     |     |
|------------------------------|-----|-----|
| Pulses Nes                   | 40  | 10  |
| Flour of Pulses              | 80  |     |
| Bran of Pulses               | 20  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Cane Sugar                   | 10  |     |
| Sugar (Noncentrifugal)       | 10  |     |
| Sugar Refined                | 92  |     |
| Molasses                     | 3.5 | 2.5 |
| Bagasse                      | 25  |     |
| <b>NUTS</b>                  |     |     |
| Cashew Nuts                  |     | 3   |
| Cashew Nuts Shelled          | 22  |     |
| Preprd Nuts(Excl.Grnuts)     | 100 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Groundnuts in Shell          | 60  | 5   |
| Groundnuts Shelled           | 66  |     |
| Coconuts                     |     | 5   |
| Copra                        | 20  | 2   |
| Oil of Coconuts              | 62  |     |
| Cake of Coconuts             | 38  |     |
| Castor Beans                 | 15  |     |
| Oil of Castor Beans          | 45  |     |
| Sunflower Seed               | 15  | 5   |
| Oil of Sunflower Seed        | 25  |     |
| Cake of Sunflower Seed       | 58  |     |
| Sesame Seed                  | 10  | 3.4 |
| Cottonseed                   | 29  | 66  |
| Oil of Cotton Seed           |     | 12  |
| Cake of Cotton Seed          | 50  |     |
| Linseed                      | 30  |     |
| Oil of Linseed               | 33  |     |
| Cake of Linseed              | 65  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Tomatoes                     |     | 10  |
| Tomatojuice Single-Stren     | 80  |     |
| Tomato Paste                 | 20  |     |
| Peeled Tomatoes              | 80  |     |
| Onions, Dry                  |     | 10  |
| Vegetables Fresh Nes         |     | 10  |
| Vegetables Dehydrated        | 16  |     |
| Vegetables Pr by Vinegar     | 100 |     |
| Vegetables Prepared Nes      | 80  |     |
| Vegetables Frozen            | 80  |     |
| Veg. in Temp Preservativ     | 100 |     |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Bananas                      |     | 15  |
| Plantains                    |     | 10  |
| Oranges                      |     | 10  |
| Oranjuice Single-Strengt     | 50  |     |
| Tang.Mand.Clement.Satsma     |     | 5   |
| Grapefruit and Pomelo        |     | 5   |

|                                 |     |
|---------------------------------|-----|
| Grapefruitjuice Sing-Str        | 50  |
| Citrus Fruit Nes                | 10  |
| Ferm. Beverages Exc Wine        | 35  |
| Pears                           | 5   |
| Berries Nes                     | 5   |
| Mangoes                         | 5   |
| Pineapples                      | 10  |
| Pineapples, Canned              | 50  |
| Pineapplejuice Sing-Stre        | 20  |
| Fruit Tropical Fresh Nes        | 5   |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Coffee Extracts                 | 33  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 32  |
| Cotton Waste                    | 0.8 |
| Cotton Linter                   | 4   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 14              |                    |
| Sheep    | 33              |                    |
| Goats    | 36              |                    |
| Pigs     | 77              |                    |
| Chickens | 161             |                    |
| Rabbits  | 500             |                    |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
|----------|---------------------------------------|--|---------------------------------------|
| Cattle   | 259                                   | 129                                      | 50                                    |
| Sheep    | 25                                    | 12                                       | 48                                    |
| Goats    | 23                                    | 11                                       | 47                                    |
| Pigs     | 80                                    | 65                                       | 81                                    |
| Chickens | 1560                                  | 1200                                     | 76                                    |
| Camels   | 650                                   | 300                                      | 46                                    |
| Rabbits  | 1800                                  | 1200                                     | 66                                    |

**EDIBLE OFFALS**

|  | Yield per<br>Page 74 | Offals content |
|--|----------------------|----------------|
|  |                      |                |

| animal                   | of live weight |     |
|--------------------------|----------------|-----|
|                          | KG             | %   |
| Offals of Cattle, Edible | 25             | 9.6 |
| Offals of Sheep, Edible  | 2.5            | 10  |
| Offals of Goats, Edible  | 2.3            | 10  |
| Offals of Pigs, Edible   | 4.5            | 5.6 |
| Offals of Camel, Edible  | 25             | 3.8 |

**SLAUGHTER FATS**

|               | Yield per<br>animal | Fats content<br>of live weight |
|---------------|---------------------|--------------------------------|
|               | KG                  | %                              |
| Fat of Cattle | 4.5                 | 1.7                            |
| Fat of Sheep  | 0.3                 | 1.2                            |
| Fat of Goats  | 0.3                 | 1.3                            |
| Fat of Pigs   | 4                   | 5                              |
| Fat of Camels | 6                   | 0.9                            |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece | Hides content<br>of live weight |
|---------------------|-----------------------------------|---------------------------------|
|                     | KG or GR                          | %                               |
| Cattle Hides, Fresh | 21                                | 8.1                             |
| Sheepskins, Fresh   | 2.4                               | 9.6                             |
| Goatskins, Fresh    | 3.5                               | 15                              |
| Camel Hides, Fresh  | 30                                | 4.6                             |
| Rabbit Skins        | 400                               | 22                              |

**MILK**

|                         | Yield per<br>milking animal | Extraction rates | Waste of supply |
|-------------------------|-----------------------------|------------------|-----------------|
|                         | KG                          | %                | %               |
| Cow Milk, Whole, Fresh  | 492                         |                  | 5               |
| Cream, Fresh            |                             | 9                |                 |
| Butter of Cow Milk      |                             | 3.8              |                 |
| Ghee (From Cow Milk)    |                             | 4                |                 |
| Whole Milk, Condensed   |                             | 25               |                 |
| Whole Milk, Evaporated  |                             | 33               |                 |
| Dry Whole Cow Milk      |                             | 12               |                 |
| Cheese (Whole Cow Milk) |                             | 12               |                 |
| Sheep Milk              | 20                          |                  |                 |
| Goat Milk               | 50                          |                  |                 |
| Camel Milk              | 600                         |                  |                 |

**EGGS**

|          | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|----------|--------------------|-------------------------------------|-----------------------------|
|          | KG                 | %                                   | GR                          |
| Hen Eggs | 2.4                | 8                                   | 45                          |

**WOOL**

|  | Yield per | Clean yield of |
|--|-----------|----------------|
|  |           | Page 75        |

|              | sheep shorn                | greasy wool |
|--------------|----------------------------|-------------|
|              | KG                         | %           |
| Wool, Greasy | 0.3                        | 50          |
| <b>HONEY</b> |                            |             |
|              | Honey yield<br>per beehive |             |
|              | KG                         |             |
| Honey        | 10                         |             |

**LESOTHO****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 60                     |                       | 15                   |
| Flour of Wheat               |                        | 80                    | 10                   |
| Bran of Wheat                |                        | 18                    |                      |
| Milled Paddy Rice            |                        |                       | 2                    |
| Barley                       | 60                     |                       | 5                    |
| Pot Barley                   |                        | 70                    |                      |
| Bran of Barley               |                        | 23                    |                      |
| Maize                        | 15                     |                       | 10                   |
| Flour of Maize               |                        | 90                    | 5                    |
| Bran of Maize                |                        | 5                     |                      |
| Oats                         | 60                     |                       | 5                    |
| Oats, Rolled                 |                        | 50                    |                      |
| Bran of Oats                 |                        | 18                    |                      |
| Sorghum                      | 8                      |                       | 1                    |
| Flour of Sorghum             |                        | 85                    | 2                    |
| Bran of Sorghum              |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1700                   |                       | 12                   |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 45                     |                       | 5                    |
| Peas, Dry                    | 55                     |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 20                   |
| Vegetables Prepared Nes      |                        | 80                    |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Fresh Nes              |                        |                       | 15                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 66              | 13                 |
| Sheep    | 80              | 29                 |
| Goats    | 70              | 19                 |
| Pigs     | 75              | 60                 |
| Chickens |                 | 98                 |

**LIVESTOCK PRODUCTS**

**MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 250                                   | 130                                      | 52   |
| Sheep    | 45                                    | 19                                       | 42   |
| Goats    | 17                                    | 9  | 53   |
| Pigs     | 45                                    | 23                                       | 73   |
| Chickens | 2000                                  | 1500                                     | 75   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 9.6                                   |
| Offals of Sheep, Edible  | 4.1                       | 9.1                                   |
| Offals of Goats, Edible  | 1.6                       | 9.4                                   |
| Offals of Pigs, Edible   | 3.5                       | 7.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.5                       | 1.8                                 |
| Fat of Sheep  | 2.3                       | 5.1                                 |
| Fat of Goats  | 0.2                       | 1.2                                 |
| Fat of Pigs   | 3                         | 6.7                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 28  | 11                                   |
| Sheepskins, Fresh   | 2.5   | 13                                   |
| Goatskins, Fresh    | 1.5   | 8.8                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 250                               |                       | 6                    |

**EGGS**

|          | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|----------|--------------------------|--|-----------------------------------|
| Hen Eggs | 15                       | 10                                       | 55                                |

**WOOL**

|  | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |
|--|--------------------------|-------------------------------|
|  |                          |                               |

|              | KG | %  |
|--------------|----|----|
| Wool, Greasy | 3  | 56 |

**LIBERIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 80                    | 2                    |
| Bran of Wheat                |                        | 17                    |                      |
| Rice, Paddy                  | 50                     |                       | 8.2                  |
| Rice, Husked                 |                        | 70                    | 3                    |
| Milled Paddy Rice            |                        |                       | 1                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| Taro (Coco Yam)              |                        |                       | 10                   |
| Yams                         |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 50                     |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Cane                   |                        |                       | 24                   |
| Cane Sugar                   |                        | 11                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 5                     |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Soybeans                     | 50                     |                       | 5                    |
| Groundnuts in Shell          | 50                     |                       | 5                    |
| Groundnuts Shelled           |                        | 70                    |                      |
| Coconuts                     |                        |                       | 10                   |
| Palm Kernels                 |                        | 6.6                   |                      |
| Oil of Palm                  |                        | 26                    |                      |
| Oil of Palm Kernels          |                        | 46                    |                      |
| Cake of Palm Kernels         |                        | 50                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Green Corn (Maize)           |                        |                       | 15                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 8                    |
| Plantains                    |                        |                       | 8                    |
| Oranges                      |                        |                       | 10                   |
| Pineapples                   |                        |                       | 10                   |
| Fruit Tropical Fresh Nes     |                        |                       | 10                   |
| <b>LIVESTOCK NUMBERS</b>     |                        |                       |                      |

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 16            |
| Sheep    |            | 30            |
| Goats    |            | 32            |
| Pigs     |            | 83            |
| Chickens |            | 167           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 250                                   | 125                                      | 50   |
| Sheep    | 20                                    | 10                                       | 50   |
| Goats    | 18                                    | 9  | 50   |
| Pigs     | 50                                    | 40                                       | 80   |
| Chickens | 1100                                  | 800                                      | 72   |
| Ducks    |                                       | 1000                                     |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 22                        | 9                                     |
| Offals of Sheep, Edible  | 1.8                       | 9                                     |
| Offals of Goats, Edible  | 1.6                       | 8.9                                   |
| Offals of Pigs, Edible   | 2                         | 4                                     |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 2.5                       | 1                                   |
| Fat of Sheep  | 0.2                       | 1                                   |
| Fat of Goats  | 0.2                       | 1.1                                 |
| Fat of Pigs   | 2.5                       | 5                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 20  | 8                                    |
| Sheepskins, Fresh   | 2.9   | 14                                   |
| Goatskins, Fresh    | 2   | 11                                   |

**MILK**

|  | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|--|-----------------------------------|-----------------------|----------------------|
|  |                                   |                       |                      |

|                        |                          |  |
|------------------------|--------------------------|--|
| Cow Milk, Whole, Fresh | 130                      | 5  |
| <b>EGGS</b>            |                          |  |
|                        | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% |
| Hen Eggs               | 2.4                      | 11                                       |
| Eggs Excl Hen          | 2                        | 55                                       |

**LIBYA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 3.1                  |
| Flour of Wheat               |                        | 75                    | 5                    |
| Bran of Wheat                |                        | 22                    |                      |
| Milled Paddy Rice            |                        |                       | 4.7                  |
| Barley                       | 143                    |                       | 3.5                  |
| Pot Barley                   |                        | 75                    |                      |
| Bran of Barley               |                        | 15                    |                      |
| Maize                        | 30                     |                       | 5.9                  |
| Flour of Maize               |                        | 70                    |                      |
| Bran of Maize                |                        | 20                    |                      |
| Millet                       | 25                     |                       | 5                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1000                   |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   |                        |                       | 5                    |
| Broad Beans, Dry             | 40                     |                       | 5                    |
| Peas, Dry                    | 60                     |                       | 5                    |
| Chick-Peas                   | 79                     |                       | 5                    |
| Pulses Nes                   |                        |                       | 5.3                  |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds                      |                        |                       | 3                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 80                     |                       | 5                    |
| Groundnuts Shelled           |                        | 65                    |                      |
| Coconuts, Dessicated         |                        |                       | 3                    |
| Olives                       |                        |                       | 12                   |
| Oil of Olive                 |                        | 20                    |                      |
| Olives, Preserved            |                        |                       | 3                    |
| Olive Residues               |                        | 53                    |                      |
| Oil of Olive Residues        |                        | 5                     |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Tomatoes                     |                        |                       | 10                   |
| Tomato Paste                 |                        | 13                    |                      |
| Cauliflower                  |                        |                       | 10                   |
| Pumpkins, Squash, Gourds     |                        |                       | 5                    |
| Cucumbers and Gherkins       |                        |                       | 10                   |
| Eggplants                    |                        |                       | 10                   |
| Chillies+Peppers, Green      |                        |                       | 5                    |
| Onions+Shallots, Green       |                        |                       | 5                    |

|                           |    |
|---------------------------|----|
| Onions, Dry               | 5  |
| Garlic                    | 10 |
| Peas, Green               | 5  |
| Broad Beans, Green        | 10 |
| Carrots                   | 5  |
| Vegetables Fresh Nes      | 10 |
| Watermelons               | 10 |
| Cantaloupes+Oth Melons    | 10 |
| <b>FRUITS AND BERRIES</b> |    |
| Bananas                   | 10 |
| Oranges                   | 10 |
| Tang.Mand.Clement.Satsma  | 10 |
| Lemons and Limes          | 10 |
| Citrus Fruit Nes          | 10 |
| Apples                    | 10 |
| Pears                     | 10 |
| Apricots                  | 10 |
| Peaches and Nectarines    | 10 |
| Plums                     | 10 |
| Stone Fruit Nes, Fresh    | 10 |
| Grapes                    | 10 |
| Figs                      | 10 |
| Figs, Dried               | 10 |
| Dates                     | 6  |
| Fruit Tropical Fresh Nes  | 10 |
| Fruit Fresh Nes           | 2  |

**STIMULANTS AND BEVERAGES**

|                       |    |
|-----------------------|----|
| Coffee Roasted        | 75 |
| Cocoa Paste           | 80 |
| Cocoa Husks+Shell     | 20 |
| Cocoa Butter          | 47 |
| Cocoa Powder and Cake | 53 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 19         |               |
| Sheep    | 35         |               |
| Goats    | 34         |               |
| Chickens | 297        |               |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 400                                   | 200                                      | 50   |
| Sheep       | 27                                    | 15                                       | 55   |
| Goats       | 23                                    | 15                                       | 63   |

|                                 |                                       |   |                                 |
|---------------------------------|---------------------------------------|---|---------------------------------|
| <i>Chickens</i>                 | 1600                                  | 1300                                    | 81                              |
| <i>Camels</i>                   | 400                                   | 200                                     | 50                              |
| <b>EDIBLE OFFALS</b>            |                                       |   |                                 |
|                                 | <i>Yield per animal</i>               | <i>Offals content of live weight</i>    |                                 |
|                                 | <i>KG</i>                             | <i>%</i>                                |                                 |
| <i>Offals of Cattle, Edible</i> | 22                                    | 5.6                                     |                                 |
| <i>Offals of Sheep, Edible</i>  | 2.1                                   | 7.8                                     |                                 |
| <i>Offals of Goats, Edible</i>  | 2.3                                   | 9.6                                     |                                 |
| <i>Offals of Camel, Edible</i>  | 9.9                                   | 2.5                                     |                                 |
| <b>SLAUGHTER FATS</b>           |                                       |   |                                 |
|                                 | <i>Yield per animal</i>               | <i>Fats content of live weight</i>      |                                 |
|                                 | <i>KG</i>                             | <i>%</i>                                |                                 |
| <i>Fat of Cattle</i>            | 3.4                                   | 0.8                                     |                                 |
| <i>Fat of Sheep</i>             | 0.3                                   | 1.2                                     |                                 |
| <i>Fat of Goats</i>             | 0.3                                   | 1.4                                     |                                 |
| <i>Fat of Camels</i>            | 9.9                                   | 2.5                                     |                                 |
| <b>HIDES AND SKINS</b>          |                                       |   |                                 |
|                                 | <i>Average fresh weight per piece</i> | <i>Hides content of live weight</i>     |                                 |
|                                 | <i>KG or GR</i>                       | <i>%</i>                                |                                 |
| <i>Cattle Hides, Fresh</i>      | 26                                    | 6.7                                     |                                 |
| <i>Sheepskins, Fresh</i>        | 3.5                                   | 12                                      |                                 |
| <i>Goatskins, Fresh</i>         | 1.7                                   | 7                                       |                                 |
| <i>Camel Hides, Fresh</i>       | 14                                    | 3.5                                     |                                 |
| <b>MILK</b>                     |                                       |   |                                 |
|                                 | <i>Yield per milking animal</i>       | <i>Extraction rates</i>                 | <i>Waste of supply</i>          |
|                                 | <i>KG</i>                             | <i>%</i>                                | <i>%</i>                        |
| <i>Cow Milk, Whole, Fresh</i>   | 1195                                  |   | 4                               |
| <i>Sheep Milk</i>               | 35                                    |   |                                 |
| <i>Goat Milk</i>                | 35                                    |   |                                 |
| <i>Camel Milk</i>               | 200                                   |   |                                 |
| <b>EGGS</b>                     |                                       |   |                                 |
|                                 | <i>Yield per layer</i>                | <i>Hatching eggs as % of production</i> | <i>Average weight of an egg</i> |
|                                 | <i>KG</i>                             | <i>%</i>                                | <i>GR</i>                       |
| <i>Hen Eggs</i>                 | 7.4                                   | 13                                      | 55                              |
| <b>WOOL</b>                     |                                       |   |                                 |
|                                 | <i>Yield per sheep shorn</i>          | <i>Clean yield of greasy wool</i>       |                                 |
|                                 | <i>KG</i>                             | <i>%</i>                                |                                 |
| <i>Wool, Greasy</i>             | 1.5                                   | 26                                      |                                 |

| <b>HONEY</b> |    |
|--------------|----|
| Honey yield  |    |
| per beehive  |    |
| KG           |    |
| Honey        | 22 |

**MADAGASCAR****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           | 100                              |                                   |                                    |
| Farine de Blé                 |                                  | 68                                | 1                                  |
| Son de Blé                    |                                  | 32                                |                                    |
| Riz, Paddy                    | 80                               |                                   | 10                                 |
| Riz décortiqué                |                                  | 70                                | 5                                  |
| Riz usiné                     |                                  | 67                                | 4.1                                |
| Son de Riz                    |                                  | 10                                |                                    |
| Maïs                          | 30                               |                                   | 3.6                                |
| Farine de Maïs                |                                  | 78                                | 3                                  |
| Son de Maïs                   |                                  | 22                                |                                    |
| Sorgho                        | 20                               |                                   | 5                                  |
| Farine de Sorgho              |                                  | 81                                |                                    |
| Son de Sorgho                 |                                  | 10                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 1500                             |                                   | 12                                 |
| Pommes Terre Congelées        |                                  | 85                                |                                    |
| Déchets de Pomm.de Terre      |                                  | 15                                |                                    |
| Patates Douces                |                                  |                                   | 12                                 |
| Manioc                        |                                  |                                   | 24                                 |
| Tapioca de Manioc             |                                  | 20                                |                                    |
| Manioc sec                    |                                  | 38                                | 3                                  |
| Amidon, Manioc                |                                  | 18                                |                                    |
| Taros (Colocases)             |                                  |                                   | 18                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Haricots Secs                 | 65                               |                                   | 10                                 |
| Pois à Vache Secs             | 30                               |                                   | 10                                 |
| Légumineuses Sèches Nda       | 60                               |                                   | 10                                 |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                 |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 10                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 3.5                               |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>FRUITS À COQUE</b>         |                                  |                                   |                                    |
| Anacardes                     |                                  |                                   | 15                                 |
| Anacardes décortiqués         |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 80                               |                                   | 4                                  |
| Arachides décortiquées        |                                  | 71                                |                                    |
| Huile d'Arachide              |                                  | 46                                |                                    |

|                               |    |     |
|-------------------------------|----|-----|
| Tourteaux d'Arachides         |    | 54  |
| Noix de Coco                  |    | 5   |
| Coprah                        |    | 20  |
| Huile de Coprah               |    | 60  |
| Tourteaux de Coprah           |    | 40  |
| Palmistes                     |    | 7.9 |
| Huile de Palme                |    | 16  |
| Huile de Palmiste             |    | 45  |
| Tourteaux de Palmiste         |    | 55  |
| Huile d'Abrasin               |    | 20  |
| Graines de Coton              | 30 | 59  |
| Huile de Coton                |    | 16  |
| Tourteaux de Coton            |    | 46  |
| <b>LÉGUMES ET MELONS</b>      |    |     |
| Choux                         |    | 10  |
| Laitue                        |    | 10  |
| Tomates                       |    | 10  |
| Choux-Fleurs                  |    | 10  |
| Concombres et Cornichons      |    | 10  |
| Aubergines                    |    | 10  |
| Oignons+Echalotes Frais       |    | 10  |
| Oignons Secs                  |    | 5   |
| Ail                           |    | 10  |
| Haricots Verts à Ecosser      |    | 10  |
| Petits Pois                   |    | 8   |
| Carottes                      |    | 8   |
| Champignons desséchés         |    | 20  |
| Champignons Préparés          |    | 80  |
| Légumes Frais Nda             |    | 10  |
| Légumes déshydratés           |    | 25  |
| Légumes Cons Au Vinaigre      |    | 100 |
| Légumes Conserv Autres        |    | 80  |
| Légumes Surgelés              |    | 100 |
| Légumes En Cons Tempor        |    | 100 |
| <b>FRUITS ET BAIES</b>        |    |     |
| Bananes                       |    | 10  |
| Oranges                       |    | 10  |
| Citrons et Limes              |    | 10  |
| Pamplemousses+Pomelos         |    | 10  |
| Pommes                        |    | 10  |
| Poires                        |    | 5   |
| Abricots                      |    | 10  |
| Pêches et Nectarines          |    | 10  |
| Prunes                        |    | 10  |
| Vin                           | 87 |     |
| Mangues                       |    | 15  |
| Avocats                       |    | 15  |
| Ananas                        |    | 10  |
| Acajou à pommes               |    | 10  |
| Fruits Tropic Frais Nda       |    | 10  |
| Fruits Frais Nda              |    | 10  |
| <b>STIMULANTS ET BOISSONS</b> |    |     |

|                        |     |
|------------------------|-----|
| Café Vert              | 10  |
| Café Torréfié          | 80  |
| <b>AUTRES CULTURES</b> |     |
| Fibres de Coton        | 39  |
| Déchets de Coton       | 1   |
| Linters de Coton       | 4.5 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 10                         |
| Ovins   |                            | 31                         |
| Caprins |                            | 34                         |
| Porcins |                            | 70                         |
| Poules  |                            | 184                        |
| Dindons |                            | 140                        |
| Lapins  |                            | 500                        |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 255                               | 127  | 50  |
| Ovins   | 25                                | 12   | 48  |
| Caprins | 32                                | 15   | 46  |
| Porcins | 90                                | 70   | 78  |
| Poules  | 1700                              | 1200   | 71  |
| Canards |                                   | 2000   |   |
| Oies    |                                   | 3000   |   |
| Dindons | 3600                              | 3000   | 83  |
| Chevaux | 350                               | 175  | 50  |
| Lapins  | 1800                              | 1200   | 66  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|---------------------------|-------------------------|--------------------------------------|
|                           | KG                      | %                                    |
| Abats Comestibles, Bovins | 25                      | 10                                   |
| Abats Comestibles Ovins   | 2.4                     | 9.6                                  |
| Abats Comestib de Chèvre  | 3                       | 9.4                                  |
| Abats Comestibl. de Porc  | 2                       | 2.2                                  |
| Abats de Cheval           | 12                      | 3.4                                  |

**GRAISSES D'ABATTAGE**

|  | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|--|-------------------------|--|
|  | KG                      | %  |

|                                |                                    |                            |
|--------------------------------|------------------------------------|----------------------------|
| Graisse de Bovins              | 3.8                                | 1.5                        |
| Graisse d'Ovins                | 0.4                                | 1.6                        |
| Graisse de Caprins             | 0.5                                | 1.6                        |
| Graisse de Porc                | 4                                  | 1.1                        |
| <b>CUIRS ET PEAUX</b>          |                                    |                            |
| Poids moyen par unité fraîche  | Contenu de peaux dans le poids-vif |                            |
| KG ou GR                       | %                                  |                            |
| Peaux Fraîches de Bovins       | 18                                 | 7.1                        |
| Peaux Fraîches d'Ovins         | 2                                  | 8                          |
| Peaux Fraîches Caprins         | 2                                  | 6.3                        |
| Peaux Fraîches de Cheval       | 16                                 | 4.6                        |
| Peaux de Lapin                 | 400                                | 22                         |
| <b>LAIT</b>                    |                                    |                            |
| Rendement par femelle laitière | Coefficients d'extraction          | Déchets des disponibilités |
| KG                             | %                                  | %                          |
| Lait de Vache, Ent, Frai       | 274                                | 5                          |
| Lait Entier,Condensé           | 25                                 |                            |
| Lait Entier,Evaporé            | 35                                 |                            |
| <b>OEUFS</b>                   |                                    |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production  | Poids moyen d'un oeuf      |
| KG                             | %                                  | GR                         |
| Oeufs de Poule                 | 1.2                                | 15                         |
| Oeufs Exc Oeufs de Poule       | 1.8                                | 50                         |
| <b>MIEL</b>                    |                                    |                            |
| Rendement en miel par ruche    |                                    |                            |
| KG                             |                                    |                            |
| Miel                           | 30                                 |                            |

**MALAWI****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 80                     |                       | 1                    |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 23                    |                      |
| Rice, Paddy              | 56                     |                       | 3                    |
| Milled Paddy Rice        |                        | 66                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 32                     |                       | 6.8                  |
| Flour of Maize           |                        | 90                    | 3                    |
| Bran of Maize            |                        | 8                     |                      |
| Millet                   | 14                     |                       |                      |
| Flour of Millet          |                        | 95                    |                      |
| Bran of Millet           |                        | 3                     |                      |
| Sorghum                  | 14                     |                       | 10                   |
| Flour of Sorghum         |                        | 95                    |                      |
| Bran of Sorghum          |                        | 3                     |                      |
| Flour of Buckwheat       |                        | 65                    |                      |
| Bran of Buckwheat        |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 800                    |                       | 10                   |
| Cassava Dried            |                        | 25                    | 14                   |
| Roots and Tubers Nes     |                        |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 70                     |                       | 25                   |
| Chick-Peas               | 70                     |                       | 25                   |
| Cow Peas, Dry            | 60                     |                       | 25                   |
| Pigeon Peas              | 80                     |                       | 25                   |
| Pulses Nes               |                        |                       | 1.1                  |
| Flour of Pulses          |                        | 80                    |                      |
| Bran of Pulses           |                        | 20                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.8                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Preprd Nuts(Excl.Grnuts) |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Groundnuts in Shell      | 80                     |                       | 9.4                  |
| Groundnuts Shelled       |                        | 65                    | 1                    |
| Oil of Groundnuts        |                        | 36                    |                      |

|                                 |    |     |
|---------------------------------|----|-----|
| Cake of Groundnuts              |    | 60  |
| Sunflower Seed                  | 10 | 3.1 |
| Oil of Sunflower Seed           |    | 25  |
| Cake of Sunflower Seed          |    | 50  |
| Oil of Tung                     |    | 35  |
| Cottonseed                      | 30 | 66  |
| Oil of Cotton Seed              |    | 16  |
| Cake of Cotton Seed             |    | 45  |
| <b>VEGETABLES AND MELONS</b>    |    |     |
| Cabbages                        |    | 10  |
| Tomatoes                        |    | 10  |
| Onions, Dry                     |    | 5   |
| Vegetables Fresh Nes            |    | 10  |
| Vegetables Dehydrated           |    | 20  |
| Vegetables Pr by Vinegar        |    | 100 |
| Vegetables Frozen               |    | 100 |
| Veg. in Temp Preservativ        |    | 100 |
| <b>FRUITS AND BERRIES</b>       |    |     |
| Bananas                         |    | 10  |
| Plantains                       |    | 10  |
| Citrus Fruit Nes                |    | 5   |
| Mangoes                         |    | 10  |
| Fruit Fresh Nes                 |    | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |    |     |
| Coffee Roasted                  |    | 80  |
| <b>OTHER CROPS</b>              |    |     |
| Cotton Lint                     |    | 26  |
| Cotton Waste                    |    | 7.3 |
| Cotton Linter                   |    | 5   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 10                 |
| Sheep    |                 | 25                 |
| Goats    |                 | 30                 |
| Pigs     |                 | 95                 |
| Chickens |                 | 125                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 400                                   | 200                                      | 50   |
| Sheep       | 25                                    | 14                                       | 56   |
| Goats       | 22                                    | 12                                       | 54   |
| Pigs        | 72                                    | 50                                       | 69   |
| Chickens    | 1100                                  | 800                                      | 72   |

**EDIBLE OFFALS**

|                          | Yield per animal | Offals content of live weight |
|--------------------------|------------------|-------------------------------|
|                          | KG               | %                             |
| Offals of Cattle, Edible | 24               | 6                             |
| Offals of Sheep, Edible  | 2.2              | 8.8                           |
| Offals of Goats, Edible  | 2.2              | 10                            |
| Offals of Pigs, Edible   | 2                | 2.8                           |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 4                | 1                           |
| Fat of Sheep  | 0.4              | 1.6                         |
| Fat of Goats  | 0.4              | 1.8                         |
| Fat of Pigs   | 3                | 4.2                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 20                             | 5                            |
| Sheepskins, Fresh   | 2.1                            | 8.4                          |
| Goatskins, Fresh    | 2.1                            | 9.5                          |

**MILK**

|                        | Yield per milking animal | Extraction rates | Waste of supply |
|------------------------|--------------------------|------------------|-----------------|
|                        | KG                       | %                | %               |
| Cow Milk, Whole, Fresh | 454                      |                  | 5               |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 2.6             | 6.2                              | 43                       |

**MALI****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 60                               |                                   |                                    |
| Farine de Blé                  |                                  | 75                                | 2                                  |
| Son de Blé                     |                                  | 23                                |                                    |
| Riz, Paddy                     | 100                              |                                   | 4.1                                |
| Riz décortiqué                 |                                  | 70                                | 3.1                                |
| Riz usiné                      |                                  | 64                                | 2                                  |
| Son de Riz                     |                                  | 8                                 |                                    |
| Maïs                           | 40                               |                                   | 6.4                                |
| Farine de Maïs                 |                                  | 90                                |                                    |
| Son de Maïs                    |                                  | 7                                 |                                    |
| Millet                         | 30                               |                                   | 7.8                                |
| Farine de Millet               |                                  | 85                                | 2                                  |
| Son de Millet                  |                                  | 7                                 |                                    |
| Sorgho                         | 29                               |                                   | 7.4                                |
| Farine de Sorgho               |                                  | 85                                | 2                                  |
| Son de Sorgho                  |                                  | 10                                |                                    |
| Fonio                          |                                  |                                   | 7                                  |
| Farine de Fonio                |                                  | 90                                | 2                                  |
| Son de Fonio                   |                                  | 8                                 |                                    |
| Céréales Nda                   |                                  |                                   | 7                                  |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Patates Douces                 |                                  |                                   | 5                                  |
| Manioc sec                     |                                  | 25                                |                                    |
| Ignames                        |                                  |                                   | 5                                  |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        | 60                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 11                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 4                                 |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides Non décortiq         | 70                               |                                   | 2                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 40                                |                                    |
| Tourteaux d'Arachides          |                                  | 58                                |                                    |
| Beurre de Karité               |                                  | 20                                |                                    |
| Graines de Coton               | 90                               | 60                                |                                    |
| Huile de Coton                 |                                  | 25                                |                                    |
| Tourteaux de Coton             |                                  | 70                                |                                    |

**LÉGUMES ET MELONS**

|                        |    |
|------------------------|----|
| Tomates                | 10 |
| Oignons Secs           | 10 |
| Légumes Frais Nda      | 10 |
| <b>FRUITS ET BAIES</b> |    |
| Mangues                | 10 |
| Jus de Mangue          | 30 |
| Fruits Frais Nda       | 10 |
| <b>AUTRES CULTURES</b> |    |
| Fibres de Coton        | 42 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 15                         |                            |
| Ovins   | 33                         |                            |
| Caprins | 29                         |                            |
| Porcins | 84                         |                            |
| Poules  | 140                        |                            |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|----------|-----------------------------------|--|---|
| Bovins   | 260                               | 130  | 50  |
| Ovins    | 26                                | 12   | 46  |
| Caprins  | 29                                | 14   | 48  |
| Porcins  | 58                                | 40   | 68  |
| Poules   | 1100                              | 800  | 72  |
| Chevaux  | 200                               | 100  | 50  |
| Chameaux | 300                               | 160  | 53  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 22                      | 8.5                                  |
| Abats Comestibles Ovins  | 2.6                     | 9.7                                  |
| Abats Comestib de Chèvre | 2.6                     | 8.9                                  |
| Abats Comestibl. de Porc | 3                       | 5.2                                  |
| Abats de Cheval          | 10                      | 5                                    |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------|-------------------------|--|
|                   | KG                      | %  |
| Graisse de Bovins | 3                       | 1.2                                      |
| Graisse d'Ovins   | 0.4                     | 1.5                                      |

|  |                                      |                              |
|--|--------------------------------------|------------------------------|
| Graisse de Caprins                     | 0.4                                  | 1.4                          |
| Graisse de Porc                        | 2                                    | 3.4                          |
| <b>CUIRS ET PEAUX</b>                  |                                      |                              |
| Poids moyen par unité fraîche KG ou GR | Contenu de peaux dans le poids-vif % |                              |
| Peaux Fraîches de Bovins               | 20                                   | 7.7                          |
| Peaux Fraîches d'Ovins                 | 2.9                                  | 10                           |
| Peaux Fraîches Caprins                 | 2                                    | 6.9                          |
| Peaux Fraîches de Cheval               | 18                                   | 9                            |
| <b>LAIT</b>                            |                                      |                              |
| Rendement par femelle laitière KG      | Coefficients d'extraction %          | Déchets des disponibilités % |
| Lait de Vache, Ent, Frai               | 245                                  | 2                            |
| Lait de Brebis                         | 30                                   |                              |
| Lait de Chèvre                         | 60                                   |                              |
| Lait de Chameau                        | 300                                  |                              |
| <b>OEUFS</b>                           |                                      |                              |
| Rendement par pondeuse KG              | Oeufs à couver % de la production    | Poids moyen d'un oeuf GR     |
| Oeufs de Poule                         | 1.8                                  | 13                           |
| <b>LAINE</b>                           |                                      |                              |
| Rendement par mouton tondu KG          | Rendement en laine dessuintée %      |                              |
| Laine en Suint                         | 0.1                                  |                              |
| <b>MIEL</b>                            |                                      |                              |
| Rendement en miel par ruche KG         |                                      |                              |
| Miel                                   | 10                                   |                              |

**MAURITANIE****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           | 60                               |                                   | 4.1                                |
| Farine de Blé                 |                                  | 80                                | 2                                  |
| Son de Blé                    |                                  | 20                                |                                    |
| Riz, Paddy                    | 79                               |                                   | 3                                  |
| Riz usiné                     |                                  | 65                                | 3.2                                |
| Son de Riz                    |                                  | 8                                 |                                    |
| Orge                          | 65                               |                                   | 5                                  |
| Gruau d'Orge                  |                                  | 70                                |                                    |
| Son d'Orge                    |                                  | 23                                |                                    |
| Mais                          | 33                               |                                   | 5                                  |
| Farine de Mais                |                                  | 90                                |                                    |
| Son de Mais                   |                                  | 5                                 |                                    |
| Millet                        | 20                               |                                   | 8                                  |
| Farine de Millet              |                                  | 90                                |                                    |
| Son de Millet                 |                                  | 8                                 |                                    |
| Sorgho                        | 20                               |                                   | 6.5                                |
| Farine de Sorgho              |                                  | 90                                |                                    |
| Son de Sorgho                 |                                  | 10                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 800                              |                                   | 10                                 |
| Patates Douces                |                                  |                                   | 10                                 |
| Ignames                       |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Pois à Vache Secs             | 40                               |                                   | 10                                 |
| Légumineuses Sèches Nda       | 50                               |                                   | 10                                 |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 70                               |                                   | 2                                  |
| Arachides décortiquées        |                                  | 70                                |                                    |
| Huile d'Arachide              |                                  | 45                                |                                    |
| Tourteaux d'Arachides         |                                  | 42                                |                                    |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Légumes Frais Nda             |                                  |                                   | 10                                 |
| Pastèques                     |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>        |                                  |                                   |                                    |
| Dattes                        |                                  |                                   | 10                                 |
| Fruits Frais Nda              |                                  |                                   | 10                                 |
| <b>ANIMAUX D'ÉLEVAGE</b>      |                                  |                                   |                                    |

|         | Coefficient de natalité % | Coefficient d'abattages % |
|---------|---------------------------|---------------------------|
| Bovins  |                           | 12                        |
| Ovins   |                           | 19                        |
| Caprins |                           | 19                        |
| Poules  |                           | 119                       |

| <b>PRODUITS DE L'ÉLEVAGE</b> |                             |  |                                       |
|------------------------------|-----------------------------|--|---------------------------------------|
| <b>VIANDE</b>                |                             |  |                                       |
|                              | Poids-vif moyen KG ou GR/AN | Poids moyen de la carcasse KG ou GR/AN | Poids de carcasse en % du poids-vif % |
| Bovins                       | 272                         | 124                                    | 45                                    |
| Ovins                        | 30                          | 15                                     | 50                                    |
| Caprins                      | 30                          | 15                                     | 50                                    |
| Poules                       | 1100                        | 800                                    | 72                                    |
| Chevaux                      | 320                         | 150                                    | 46                                    |
| Chameaux                     | 424                         | 184                                    | 43                                    |

| <b>ABATS COMESTIBLES</b>  |                         |                                     |  |
|---------------------------|-------------------------|-------------------------------------|--|
|                           | Rendement par animal KG | Contenu d'abats dans le poids-vif % |  |
| Abats Comestibles, Bovins | 24                      | 8.8                                 |  |
| Abats Comestibles Ovins   | 2                       | 6.7                                 |  |
| Abats Comestib de Chèvre  | 2                       | 6.7                                 |  |
| Abats Comestibl. de Porc  | 2                       |                                     |  |
| Abats de Cheval           | 12                      | 3.8                                 |  |
| Abats Comestibl Chameau   | 30                      | 7.1                                 |  |

| <b>GRAISSES D'ABATTAGE</b> |                         |   |  |
|----------------------------|-------------------------|---|--|
|                            | Rendement par animal KG | Contenu de graisses dans le poids-vif % |  |
| Graisse de Bovins          | 3.6                     | 1.3                                     |  |
| Graisse d'Ovins            | 0.3                     | 1                                       |  |
| Graisse de Caprins         | 0.3                     | 1                                       |  |
| Graisse de Porc            | 3                       |   |  |
| Graisse de Chameau         | 5                       | 1.2                                     |  |

| <b>CUIRS ET PEAUX</b>    |  |                                      |  |
|--------------------------|--|--------------------------------------|--|
|                          | Poids moyen par unité fraîche KG ou GR | Contenu de peaux dans le poids-vif % |  |
| Peaux Fraîches de Bovins | 18                                     | 6.6                                  |  |
| Peaux Fraîches d'Ovins   | 2                                      | 6.7                                  |  |
| Peaux Fraîches Caprins   | 1.8                                    | 6                                    |  |
| Peaux Fraîches de Cheval | 16                                     | 5                                    |  |
| Peaux Fraîches Chameau   | 25                                     | 5.9                                  |  |

| <b>LAIT</b>                   |                                   |                              |                               |
|-------------------------------|-----------------------------------|------------------------------|-------------------------------|
|                               | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|                               | KG                                | %                            | %                             |
| Lait de Vache, Ent, Fraîcheur | 350                               |                              | 5                             |
| Beurre de Lait de Vache       |                                   | 4.2                          |                               |
| Lait de Brebis                | 55                                |                              |                               |
| Lait de Chèvre                | 90                                |                              |                               |
| Lait de Chameau               | 250                               |                              |                               |

| <b>OEUFS</b>   |                           |                                      |                          |
|----------------|---------------------------|--------------------------------------|--------------------------|
|                | Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|                | KG                        | %                                    | GR                       |
| Oeufs de Poule | 1.7                       | 10                                   | 36                       |

**MAURITIUS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 72                    | 2                    |
| Bran of Wheat                |                        | 25                    |                      |
| Rice, Paddy                  | 99                     |                       | 2                    |
| Milled Paddy Rice            |                        | 67                    | 5                    |
| Bran of Rice                 |                        | 8                     |                      |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 11                     |                       | 2                    |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| Oats, Rolled                 |                        | 70                    |                      |
| Bran of Oats                 |                        | 18                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2750                   |                       | 7                    |
| Potatoes, frozen             |                        | 85                    |                      |
| Potato Offals                |                        | 15                    |                      |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava                      |                        |                       | 10                   |
| Taro (Coco Yam)              |                        |                       | 10                   |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 9.5                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 3                     | 10                   |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 180                    |                       | 10                   |
| Groundnuts Shelled           |                        | 70                    |                      |
| Oil of Groundnuts            |                        | 40                    |                      |
| Cake of Groundnuts           |                        | 53                    |                      |
| Copra                        |                        | 20                    |                      |
| Oil of Coconuts              |                        | 64                    | 2                    |
| Cake of Coconuts             |                        | 35                    | 5                    |
| Oil of Linseed               |                        | 40                    | 2                    |
| Cake of Linseed              |                        | 54                    | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     | 0.1                    |                       | 25                   |
| Lettuce                      | 0.1                    |                       | 20                   |
| Tomatoes                     | 0.3                    |                       | 20                   |
| Cauliflower                  | 0.2                    |                       | 30                   |
| Pumpkins, Squash, Gourds     | 1.3                    |                       | 15                   |
| Cucumbers and Gherkins       | 1                      |                       | 15                   |
| Eggplants                    | 0.1                    |                       | 10                   |

|                           |       |    |
|---------------------------|-------|----|
| Chillies+Peppers, Green   | 0.3   | 5  |
| Onions, Dry               | 4.5   | 5  |
| Garlic                    | 0.6   | 10 |
| Beans, Green              | 60    | 10 |
| Peas, Green               | 55    | 10 |
| Carrots                   | 5.5   | 10 |
| Vegetables Fresh Nes      |       | 10 |
| <b>FRUITS AND BERRIES</b> |       |    |
| Bananas                   | 2250  | 15 |
| Pineapples                | 66000 | 25 |
| Fruit Fresh Nes           |       | 10 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 80         | 25            |
| Sheep    | 75         | 50            |
| Goats    | 85         | 22            |
| Pigs     | 90         | 97            |
| Chickens |            | 639           |
| Turkeys  |            | 50            |
| Rabbits  |            | 300           |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 400                                   | 182                                      | 46   |
| Sheep       | 16                                    | 12                                       | 75   |
| Goats       | 15                                    | 7.2                                      | 48   |
| Pigs        | 85                                    | 68                                       | 80   |
| Chickens    | 1900                                  | 1460                                     | 76   |
| Ducks       |                                       | 1500                                     |  |
| Geese       |                                       | 2500                                     |  |
| Turkeys     | 4100                                  | 3500                                     | 85   |
| Rabbits     | 2500                                  | 1800                                     | 72   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 14                        | 3.6                                   |
| Offals of Sheep, Edible  | 2                         | 12                                    |
| Offals of Goats, Edible  | 2                         | 13                                    |
| Offals of Pigs, Edible   | 2.5                       | 2.9                                   |

**SLAUGHTER FATS**

|          | Yield per | Fats content |
|----------|-----------|--------------|
| Page 101 |           |              |

| animal        | of live weight |     |
|---------------|----------------|-----|
|               | KG             | %   |
| Fat of Cattle | 2              | 0.5 |
| Fat of Sheep  | 0.2            | 1.3 |
| Fat of Goats  | 0.2            | 1.3 |
| Fat of Pigs   | 3.5            | 4.1 |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
| KG or GR                       | %                            |     |
| Cattle Hides, Fresh            | 25                           | 6.2 |
| Sheepskins, Fresh              | 3                            | 18  |
| Goatskins, Fresh               | 2.5                          | 17  |
| Rabbit Skins                   | 400                          | 16  |

| <b>MILK</b>              |                  |                 |   |
|--------------------------|------------------|-----------------|---|
| Yield per milking animal | Extraction rates | Waste of supply |   |
| KG                       | %                | %               |   |
| Cow Milk, Whole, Fresh   | 1760             |                 | 5 |

| <b>EGGS</b>     |                                  |                          |    |
|-----------------|----------------------------------|--------------------------|----|
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |    |
| KG              | %                                | GR                       |    |
| Hen Eggs        | 9                                | 25                       | 60 |

**MAROC****CULTURES ET PRODUITS DÉRIVÉS**

|                       | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-----------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>       |                                  |                                   |                                    |
| Blé                   | 100                              |                                   | 8.1                                |
| Farine de Blé         |                                  | 80                                | 1                                  |
| Son de Blé            |                                  | 20                                |                                    |
| Amidon de Blé         |                                  | 80                                |                                    |
| Gluten de Blé         |                                  | 15                                |                                    |
| Riz, Paddy            | 175                              |                                   | 7                                  |
| Riz décortiqué        |                                  | 78                                |                                    |
| Riz usiné             |                                  | 65                                |                                    |
| Riz, Gluten           |                                  | 10                                |                                    |
| Riz, Amidon           |                                  | 90                                |                                    |
| Son de Riz            |                                  | 12                                |                                    |
| Farine de Riz         |                                  | 70                                |                                    |
| Orge                  | 80                               |                                   | 9.7                                |
| Gruau d'Orge          |                                  | 75                                |                                    |
| Orge Perlé            |                                  | 75                                |                                    |
| Son d'Orge            |                                  | 25                                |                                    |
| Farine/Semoule d'Orge |                                  | 45                                |                                    |
| Malt d'Orge           |                                  | 78                                |                                    |
| Maïs                  | 40                               |                                   | 7                                  |
| Germe de Maïs         |                                  | 6                                 |                                    |
| Farine de Maïs        |                                  | 75                                | 1                                  |
| Son de Maïs           |                                  | 18                                |                                    |
| Huile de Maïs         |                                  | 45                                |                                    |
| Tourteaux de Maïs     |                                  | 54                                |                                    |
| Gluten de Maïs        |                                  | 13                                |                                    |
| Fécule de Maïs        |                                  | 80                                |                                    |
| Seigle                | 90                               |                                   | 7                                  |
| Farine de Seigle      |                                  | 80                                |                                    |
| Son de Seigle         |                                  | 15                                |                                    |
| Avoine                | 80                               |                                   | 8.3                                |
| Avoine Mondée         |                                  | 50                                |                                    |
| Son d'Avoine          |                                  | 20                                |                                    |
| Millet                | 40                               |                                   | 7                                  |
| Farine de Millet      |                                  | 90                                |                                    |
| Son de Millet         |                                  | 6                                 |                                    |
| Sorgho                | 40                               |                                   | 8.3                                |
| Farine de Sorgho      |                                  | 90                                |                                    |
| Son de Sorgho         |                                  | 6                                 |                                    |
| Alpiste               | 30                               |                                   | 3                                  |
| Céréales Nda          | 100                              |                                   | 5                                  |

| <b>RACINES ET TUBERCULES</b>  |      |     |     |
|-------------------------------|------|-----|-----|
| Pommes de Terre               | 1700 |     | 10  |
| <b>LÉGUMINEUSES SÈCHES</b>    |      |     |     |
| Haricots Secs                 | 50   |     | 5   |
| Fèves Sèches                  | 80   |     | 3   |
| Pois Secs                     | 40   |     | 5   |
| Pois Chiches                  | 70   |     | 5.3 |
| Lentilles                     | 50   |     | 5.4 |
| Vesces                        | 40   |     | 5   |
| Lupins                        | 50   |     | 5   |
| Légumineuses Sèches Nda       | 30   |     | 5   |
| Farine de Légumineuses        |      | 85  |     |
| Son de Légumineuses séch      |      | 15  |     |
| <b>CULTURES SACCHARIFÈRES</b> |      |     |     |
| Sucre de Canne (Brut)         |      | 9.5 |     |
| Sucre Betterave (Brut)        |      | 13  |     |
| Sucre Raffiné                 |      | 92  |     |
| Mélasses                      |      | 5   |     |
| Pulpe Betteraves Sèche        |      | 6   |     |
| Bagasse                       |      | 30  |     |
| <b>FRUITS À COQUE</b>         |      |     |     |
| Amandes décortiquées          |      | 50  |     |
| <b>CULTURES OLÉIFÈRES</b>     |      |     |     |
| Graines de Soja               |      |     | 3   |
| Huile de Soja                 |      | 18  |     |
| Tourteaux de Soja             |      | 80  |     |
| Arachides Non décortiq        | 120  |     | 3   |
| Arachides décortiquées        |      | 70  |     |
| Huile d'Arachide              |      | 45  |     |
| Tourteaux d'Arachides         |      | 50  |     |
| Huile de Palmiste             |      | 45  |     |
| Tourteaux de Palmiste         |      | 50  |     |
| Olives                        |      |     | 8.5 |
| Huile d'Olive                 |      | 14  |     |
| Conserves d'Olives            |      | 120 | 6   |
| Graines de Ricin              | 14   |     |     |
| Huile de Ricin                |      | 45  |     |
| Graines de Tournesol          | 10   |     | 5   |
| Huile de Tournesol            |      | 40  |     |
| Tourteaux de Tournesol        |      | 50  |     |
| Huile de Colza                |      | 40  |     |
| Tourteaux de Colza            |      | 55  |     |
| Résidus d'Olives              |      | 25  |     |
| Huile de Résidus d'Olive      |      | 6.3 |     |
| Huile de Carthame             |      | 30  |     |
| Tourteaux de Carthame         |      | 62  |     |
| Graines de Coton              | 120  | 67  | 8.4 |
| Huile de Coton                |      | 18  |     |
| Tourteaux de Coton            |      | 50  |     |
| Graines de Lin                |      |     | 3   |
| Huile de Lin                  |      | 34  |     |
| Tourteaux de Lin              |      | 64  |     |

**LÉGUMES ET MELONS**

|                          |      |     |
|--------------------------|------|-----|
| Artichauts               |      | 10  |
| Asperges                 |      | 10  |
| Tomates                  | 0.6  | 8   |
| Jus de Tomate            |      | 80  |
| Pâte de Tomate           |      | 30  |
| Tomates Pelées           |      | 80  |
| Courges et Autres Cucurb | 2.8  | 10  |
| Oignons+Echalotes Frais  | 2.5  | 10  |
| Oignons Secs             | 2.5  | 5   |
| Ail                      |      | 10  |
| Haricots Verts à Ecosser |      | 10  |
| Petits Pois              |      | 10  |
| Fèves Vertes             |      | 10  |
| Haricot Mange-Tout       |      | 10  |
| Carottes                 | 3    | 10  |
| Champignons desséchés    |      | 20  |
| Champignons Préparés     |      | 115 |
| Légumes Frais Nda        |      | 10  |
| Légumes déshydratés      |      | 25  |
| Légumes Cons Au Vinaigre |      | 120 |
| Légumes Conserv Autres   |      | 70  |
| Légumes Surgelés         |      | 90  |
| Légumes En Cons Tempor   |      | 80  |
| Pastèques                | 2.6  | 10  |
| Cantaloups et Autr Melon | 2.5  | 10  |
| <b>FRUITS ET BAIES</b>   |      |     |
| Bananes                  | 2000 | 5   |
| Oranges                  |      | 5   |
| Jus d'Orange             |      | 42  |
| Jus d'Orange Concentré   |      | 9   |
| Tang.Mand.Clément.Satsma |      | 5   |
| Citrons et Limes         |      | 5   |
| Jus de Citron Non Conc.  |      | 42  |
| Pamplemousses+Pomelos    |      | 5   |
| Jus de Pamplemousse      |      | 42  |
| Jus de Pamplemousse Conc |      | 9   |
| Agrumes Nda              |      | 5   |
| Pommes                   |      | 5   |
| Jus de Pomme Non Concen. |      | 50  |
| Poires                   |      | 5   |
| Abricots                 |      | 10  |
| Abricots secs            |      | 30  |
| Pêches et Nectarines     |      | 10  |
| Prunes                   |      | 10  |
| Prunes Sèches            |      | 35  |
| Raisins                  |      | 1   |
| Raisins Secs             |      | 24  |
| Jus de Raisins           |      | 75  |
| Moût de Raisins          |      | 80  |
| Vin                      | 74   | 2.5 |
| Figues                   |      | 10  |

|                               |    |    |
|-------------------------------|----|----|
| Figues Sèches                 | 40 | 3  |
| Dattes                        |    | 5  |
| Fruits Frais Nda              |    | 10 |
| <b>STIMULANTS ET BOISSONS</b> |    |    |
| Pâte de Cacao                 | 80 |    |
| Coque+Déch Cacao              | 20 |    |
| Beurre Graisse de Cacao       | 47 |    |
| Poudre de Cacao               | 53 |    |
| <b>AUTRES CULTURES</b>        |    |    |
| Fibres de Coton               | 32 |    |
| Linters de Coton              | 4  |    |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 34                         |
| Ovins   | 88                         | 43                         |
| Caprins | 80                         | 33                         |
| Porcins |                            | 152                        |
| Poules  |                            | 223                        |

**PRODUITS DE L'ÉLEVAGE**

|          | VIANDE             |                               |  |
|----------|--------------------|-------------------------------|--|
|          | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|          | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins   | 300                | 160                           | 53                                     |
| Ovins    | 30                 | 14                            | 47                                     |
| Caprins  | 32                 | 10                            | 31                                     |
| Porcins  | 65                 | 50                            | 77                                     |
| Poules   | 1800               | 1200                          | 67                                     |
| Chevaux  | 255                | 130                           | 51                                     |
| Chameaux | 324                | 120                           | 37                                     |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 30                      | 10                                   |
| Abats Comestibles Ovins  | 3.5                     | 12                                   |
| Abats Comestib de Chèvre | 3                       | 9.4                                  |
| Abats Comestibl. de Porc | 3.6                     | 5.5                                  |
| Abats de Cheval          | 11                      | 4.3                                  |
| Abats Comestibl Chameau  | 15                      | 4.6                                  |

**GRAISSES D'ABATTAGE**

|  | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|--|-------------------------|--|
|  | KG                      | %  |

|                    |     |     |
|--------------------|-----|-----|
| Graisse de Bovins  | 3.7 | 1.2 |
| Graisse d'Ovins    | 0.4 | 1.3 |
| Graisse de Caprins | 0.2 | 0.6 |
| Graisse de Porc    | 3   | 4.6 |
| Graisse de Chameau | 10  | 3.1 |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche<br>KG ou GR | Contenu de peaux dans le poids-vif % |
|--------------------------|---|--------------------------------------|
| Peaux Fraîches de Bovins | 25  | 8.3                                  |
| Peaux Fraîches d'Ovins   | 2   | 6.7                                  |
| Peaux Fraîches Caprins   | 2   | 6.3                                  |
| Peaux Fraîches de Cheval | 22  | 8.6                                  |
| Peaux Fraîches Chameau   | 25  | 7.7                                  |

**LAIT**

|                          | Rendement par femelle laitière<br>KG | Coefficients d'extraction % | Déchets des disponibilités % |
|--------------------------|--------------------------------------|-----------------------------|------------------------------|
| Lait de Vache, Ent, Frai | 1245                                 |                             | 5                            |
| Beurre de Lait de Vache  |                                      | 3.3                         |                              |
| Fromage (Lait Ent.Vache) |                                      | 15                          |                              |
| Lait de Brebis           | 35                                   |                             |                              |
| Beurre et Ghee de Brebis |                                      | 5                           |                              |
| Fromage de Brebis        |                                      | 25                          |                              |
| Lait de Chèvre           | 28                                   |                             |                              |
| Fromage de Chèvre        |                                      | 22                          |                              |
| Lait de Chameau          | 200                                  |                             |                              |

**OEUFS**

|                | Rendement par pondeuse<br>KG | Oeufs à couver % de la production | Poids moyen d'un oeuf<br>GR |
|----------------|------------------------------|-----------------------------------|-----------------------------|
| Oeufs de Poule | 10                           | 8.5                               | 55                          |

**LAINÉ**

|                | Rendement par mouton tondu<br>KG | Rendement en laine dessuintée % |
|----------------|----------------------------------|---------------------------------|
| Laine en Suint | 2.7                              | 47                              |

**MIEL**

|      | Rendement en miel par ruche<br>KG |
|------|-----------------------------------|
| Miel | 5.1                               |

**MOZAMBIQUE****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 60                     |                       | 2                    |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 20                    |                      |
| Rice, Paddy              | 80                     |                       | 3                    |
| Rice, Husked             |                        | 72                    |                      |
| Milled Paddy Rice        |                        | 65                    | 3.2                  |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 20                     |                       | 5.1                  |
| Germ of Maize            |                        | 4                     |                      |
| Flour of Maize           |                        | 88                    |                      |
| Bran of Maize            |                        | 5                     |                      |
| Oil of Maize             |                        | 45                    |                      |
| Cake of Maize            |                        | 54                    |                      |
| Millet                   | 19                     |                       | 5                    |
| Flour of Millet          |                        | 90                    |                      |
| Bran of Millet           |                        | 5                     |                      |
| Sorghum                  | 14                     |                       | 5                    |
| Flour of Sorghum         |                        | 90                    |                      |
| Bran of Sorghum          |                        | 5                     |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 5                    |
| Sweet Potatoes           |                        |                       | 10                   |
| Cassava                  |                        |                       | 6.3                  |
| Cassava Dried            |                        | 25                    |                      |
| Roots and Tubers Nes     |                        |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Pulses Nes               | 40                     |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 2                    |
| Cane Sugar               |                        | 9.9                   |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.5                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Cashew Nuts              |                        |                       | 1.1                  |
| Cashew Nuts Shelled      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Groundnuts in Shell      | 79                     |                       | 3                    |
| Groundnuts Shelled       |                        | 67                    |                      |
| Oil of Groundnuts        |                        | 45                    |                      |

|                              |    |
|------------------------------|----|
| Cake of Groundnuts           | 50 |
| Copra                        | 17 |
| Oil of Coconuts              | 64 |
| Cake of Coconuts             | 35 |
| Castor Beans                 | 10 |
| Oil of Castor Beans          | 45 |
| Sunflower Seed               | 12 |
| Oil of Sunflower Seed        | 35 |
| Cake of Sunflower Seed       | 55 |
| Sesame Seed                  | 10 |
| Oil of Sesame Seed           | 44 |
| Cake of Sesame Seed          | 50 |
| Cottonseed                   | 20 |
| Oil of Cotton Seed           | 14 |
| Cake of Cotton Seed          | 48 |
| <b>VEGETABLES AND MELONS</b> |    |
| Tomatoes                     | 10 |
| Pumpkins, Squash, Gourds     | 10 |
| Onions, Dry                  | 10 |
| Vegetables Fresh Nes         | 10 |
| <b>FRUITS AND BERRIES</b>    |    |
| Bananas                      | 5  |
| Oranges                      | 10 |
| Tang.Mand.Clement.Satsma     | 10 |
| Lemons and Limes             | 10 |
| Grapefruit and Pomelo        | 10 |
| Apples                       | 5  |
| Mangoes                      | 10 |
| Pineapples                   | 10 |
| Papayas                      | 10 |
| Fruit Tropical Fresh Nes     | 10 |
| Fruit Fresh Nes              | 10 |
| <b>OTHER CROPS</b>           |    |
| Cotton Lint                  | 32 |
| Cotton Waste                 | 1  |
| Cotton Linter                | 5  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 19              |                    |
| Sheep    | 52              |                    |
| Goats    | 40              |                    |
| Pigs     | 120             |                    |
| Chickens | 133             |                    |

**LIVESTOCK PRODUCTS**

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|------|---------|---------|-------------------|

|          | live weight<br>KG or GR/AN | carcass weight<br>KG or GR/AN | % of live weight |
|----------|----------------------------|-------------------------------|------------------|
|          |                            |                               | %                |
| Cattle   | 290                        | 150                           | 51               |
| Sheep    | 24                         | 12                            | 50               |
| Goats    | 24                         | 12                            | 50               |
| Pigs     | 80                         | 60                            | 75               |
| Chickens | 1200                       | 900                           | 75               |
| Ducks    |                            | 1200                          |                  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal | Offals content<br>of live weight |
|--------------------------|---------------------|----------------------------------|
|                          | KG                  | %                                |
| Offals of Cattle, Edible | 24                  | 8.3                              |
| Offals of Sheep, Edible  | 2.4                 | 10                               |
| Offals of Goats, Edible  | 2.2                 | 9.2                              |
| Offals of Pigs, Edible   | 2.4                 | 3                                |

**SLAUGHTER FATS**

|               | Yield per<br>animal | Fats content<br>of live weight |
|---------------|---------------------|--------------------------------|
|               | KG                  | %                              |
| Fat of Cattle | 4.5                 | 1.6                            |
| Fat of Sheep  | 0.4                 | 1.7                            |
| Fat of Goats  | 0.3                 | 1.3                            |
| Fat of Pigs   | 3.6                 | 4.5                            |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece | Hides content<br>of live weight |
|---------------------|-----------------------------------|---------------------------------|
|                     | KG or GR                          | %                               |
| Cattle Hides, Fresh | 20                                | 6.9                             |
| Sheepskins, Fresh   | 3                                 | 12                              |
| Goatskins, Fresh    | 2.5                               | 10                              |

**MILK**

|                        | Yield per<br>milking animal | Extraction rates | Waste of supply |
|------------------------|-----------------------------|------------------|-----------------|
|                        | KG                          | %                | %               |
| Cow Milk, Whole, Fresh | 170                         |                  | 5               |
| Goat Milk              | 45                          |                  |                 |

**EGGS**

|          | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|----------|--------------------|-------------------------------------|-----------------------------|
|          | KG                 | %                                   | GR                          |
| Hen Eggs | 1.3                | 15                                  | 46                          |

**HONEY**

Honey yield

per beehive

|       | KG |
|-------|----|
| Honey | 10 |

**NAMIBIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 70                     |                       | 5.8                  |
| Flour of Wheat               |                        | 75                    |                      |
| Bran of Wheat                |                        | 23                    |                      |
| Maize                        | 30                     |                       | 8.8                  |
| Flour of Maize               |                        | 85                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| Millet                       | 20                     |                       | 5.4                  |
| Flour of Millet              |                        | 90                    |                      |
| Bran of Millet               |                        | 8                     |                      |
| Sorghum                      | 20                     |                       | 5.5                  |
| Flour of Sorghum             |                        | 90                    |                      |
| Bran of Sorghum              |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Roots and Tubers Nes         |                        |                       | 20                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 90                     |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Sunflower Seed               | 7                      |                       |                      |
| Oil of Sunflower Seed        |                        | 39                    |                      |
| Cake of Sunflower Seed       |                        | 42                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 19                 |
| Sheep    |                 | 62                 |
| Goats    |                 | 21                 |
| Pigs     |                 | 131                |
| Chickens |                 | 150                |

**LIVESTOCK PRODUCTS**

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|------|---------|---------|-------------------|

|          | live weight<br>KG or GR/AN | carcass weight<br>KG or GR/AN | % of live weight<br>% |
|----------|----------------------------|-------------------------------|-----------------------|
| Cattle   | 400                        | 224                           | 56                    |
| Sheep    | 29                         | 16                            | 55                    |
| Goats    | 28                         | 12                            | 42                    |
| Pigs     | 75                         | 54                            | 72                    |
| Chickens | 1100                       | 800                           | 72                    |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 6.3                                   |
| Offals of Sheep, Edible  | 3                         | 10                                    |
| Offals of Goats, Edible  | 2.4                       | 8.6                                   |
| Offals of Pigs, Edible   | 4                         | 5.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6                         | 1.5                                 |
| Fat of Sheep  | 0.4                       | 1.4                                 |
| Fat of Goats  | 0.3                       | 1.1                                 |
| Fat of Pigs   | 4                         | 5.3                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 25  | 6.3                                  |
| Sheepskins, Fresh   | 2   | 6.9                                  |
| Goatskins, Fresh    | 2   | 7.1                                  |

**MILK**

|                         | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 398                               |                       |                      |
| Butter of Cow Milk      |                                   | 4.2                   |                      |
| Cheese (Whole Cow Milk) |                                   |                       | 8.8                  |

**EGGS**

|               | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|---------------|--------------------------|--|-----------------------------------|
| Hen Eggs      | 2.5                      | 22                                       | 40                                |
| Eggs Excl Hen | 0                        |  | 1                                 |

**WOOL**

|  | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |
|--|--------------------------|-------------------------------|
|--|--------------------------|-------------------------------|

|              | KG  | %  |
|--------------|-----|----|
| Wool, Greasy | 0.6 | 59 |

**NIGER****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           | 50                               |                                   | 5                                  |
| Farine de Blé                 |                                  | 75                                | 1.2                                |
| Son de Blé                    |                                  | 22                                |                                    |
| Riz, Paddy                    | 60                               |                                   | 4                                  |
| Riz usiné                     |                                  | 64                                | 2                                  |
| Son de Riz                    |                                  | 8                                 |                                    |
| Maïs                          | 19                               |                                   | 9.2                                |
| Farine de Maïs                |                                  | 90                                |                                    |
| Son de Maïs                   |                                  | 4                                 |                                    |
| Millet                        | 14                               |                                   | 15                                 |
| Farine de Millet              |                                  | 70                                |                                    |
| Son de Millet                 |                                  | 14                                |                                    |
| Sorgho                        | 19                               |                                   | 18                                 |
| Farine de Sorgho              |                                  | 70                                |                                    |
| Son de Sorgho                 |                                  | 14                                |                                    |
| Fonio                         | 20                               |                                   | 10                                 |
| Farine de Fonio               |                                  | 70                                |                                    |
| Son de Fonio                  |                                  | 20                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 1000                             |                                   | 10                                 |
| Patates Douces                |                                  |                                   | 10                                 |
| Manioc                        |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Pois à Vache Secs             | 40                               |                                   | 17                                 |
| Légumineuses Sèches Nda       | 50                               |                                   | 14                                 |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 10                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 3                                 |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        | 59                               |                                   | 3.1                                |
| Arachides décortiquées        |                                  | 72                                |                                    |
| Huile d'Arachide              |                                  | 49                                |                                    |
| Tourteaux d'Arachides         |                                  | 52                                |                                    |
| Graines de Sésame             | 10                               |                                   | 5                                  |
| Graines de Coton              | 20                               | 56                                | 5                                  |
| Huile de Coton                |                                  | 12                                |                                    |
| Tourteaux de Coton            |                                  | 50                                |                                    |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Tomates                       |                                  |                                   | 10                                 |

|                         |    |
|-------------------------|----|
| Oignons+Echalotes Frais | 5  |
| Oignons Secs            | 10 |
| Légumes Frais Nda       | 10 |
| Légumes déshydratés     | 25 |
| <b>FRUITS ET BAIES</b>  |    |
| Dattes                  | 10 |
| Fruits Frais Nda        | 10 |
| <b>AUTRES CULTURES</b>  |    |
| Fibres de Coton         | 37 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 17                         |                            |
| Ovins   | 24                         |                            |
| Caprins | 33                         |                            |
| Porcins | 80                         |                            |
| Poules  | 144                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|          | VIANDER                           |  |   |
|----------|-----------------------------------|--|---|
|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins   | 275                               | 114  | 41  |
| Ovins    | 29                                | 16   | 55  |
| Caprins  | 24                                | 12   | 50  |
| Porcins  | 60                                | 45   | 75  |
| Poules   | 1100                              | 800  | 72  |
| Chevaux  | 280                               | 130  | 46  |
| Chameaux | 305                               | 142  | 46  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 22                      | 8                                    |
| Abats Comestibles Ovins  | 2.2                     | 7.6                                  |
| Abats Comestib de Chèvre | 2                       | 8.3                                  |
| Abats Comestibl. de Porc | 4.5                     | 7.5                                  |
| Abats de Cheval          | 11                      | 3.9                                  |
| Abats Comestibl Chameau  | 20                      | 6.6                                  |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------|-------------------------|--|
|                   | KG                      | %  |
| Graisse de Bovins | 3.3                     | 1.2                                      |
| Graisse d'Ovins   | 0.3                     | 1  |

|                                |                                    |                            |
|--------------------------------|------------------------------------|----------------------------|
| Graisse de Caprins             | 0.3                                | 1.3                        |
| Graisse de Porc                | 4.5                                | 7.5                        |
| Graisse de Chameau             | 8                                  | 2.6                        |
| <b>CUIRS ET PEAUX</b>          |                                    |                            |
| Poids moyen par unité fraîche  | Contenu de peaux dans le poids-vif |                            |
|                                |                                    | %                          |
| Peaux Fraîches de Bovins       | 20                                 | 7.2                        |
| Peaux Fraîches d'Ovins         | 2                                  | 6.9                        |
| Peaux Fraîches Caprins         | 2                                  | 8.3                        |
| Peaux Fraîches de Cheval       | 16                                 | 5.7                        |
| Peaux Fraîches Chameau         | 25                                 | 8.2                        |
| <b>LAIT</b>                    |                                    |                            |
| Rendement par femelle laitière | Coefficients d'extraction          | Déchets des disponibilités |
|                                |                                    | %                          |
| KG                             | %                                  | %                          |
| Lait de Vache, Ent, Frai       | 400                                | 5                          |
| Beurre de Lait de Vache        |                                    | 5                          |
| Lait de Brebis                 | 20                                 |                            |
| Fromage de Brebis              |                                    | 25                         |
| Lait de Chèvre                 | 50                                 |                            |
| Fromage de Chèvre              |                                    | 12                         |
| Lait de Chameau                | 200                                |                            |
| <b>OEUFS</b>                   |                                    |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production  | Poids moyen d'un oeuf      |
|                                |                                    | GR                         |
| KG                             | %                                  |                            |
| Oeufs de Poule                 | 1.7                                | 14                         |
|                                |                                    | 34                         |

**NIGERIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 50                     |                       | 2                    |
| Flour of Wheat           |                        | 72                    | 2                    |
| Bran of Wheat            |                        | 25                    |                      |
| Rice, Paddy              | 50                     |                       | 7.3                  |
| Rice, Husked             |                        | 70                    | 3                    |
| Milled Paddy Rice        |                        | 66                    | 2                    |
| Bran of Rice             |                        | 10                    |                      |
| Maize                    | 25                     |                       | 20                   |
| Flour of Maize           |                        | 90                    | 2                    |
| Bran of Maize            |                        | 7                     |                      |
| Millet                   | 16                     |                       | 20                   |
| Flour of Millet          |                        | 85                    | 2                    |
| Bran of Millet           |                        | 12                    |                      |
| Sorghum                  | 20                     |                       | 20                   |
| Flour of Sorghum         |                        | 85                    | 2                    |
| Bran of Sorghum          |                        | 12                    |                      |
| Fonio                    | 13                     |                       | 15                   |
| Flour of Fonio           |                        | 95                    | 2                    |
| Bran of Fonio            |                        | 3                     |                      |
| Cereals Nes              |                        |                       | 10                   |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 |                        |                       | 14                   |
| Sweet Potatoes           |                        |                       | 30                   |
| Cassava                  |                        |                       | 54                   |
| Flour of Cassava         |                        | 20                    | 5                    |
| Cassava Tapioca          |                        | 20                    | 3                    |
| Taro (Coco Yam)          | 2906                   |                       | 30                   |
| Yams                     |                        |                       | 30                   |
| <b>PULSES</b>            |                        |                       |                      |
| Cow Peas, Dry            | 35                     |                       | 20                   |
| Pulses Nes               | 65                     |                       | 25                   |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 4                    |
| Cane Sugar               |                        | 10                    |                      |
| Sugar (Noncentrifugal)   |                        | 8                     |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 5                     |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 27                     |                       | 19                   |

|                                 |            |               |
|---------------------------------|------------|---------------|
| Oil of Soya Beans               | 18         |               |
| Cake of Soya Beans              | 80         |               |
| Groundnuts in Shell             | 70         | 5             |
| Groundnuts Shelled              | 70         | 2             |
| Oil of Groundnuts               | 45         |               |
| Cake of Groundnuts              | 55         |               |
| Coconuts                        |            | 7             |
| Copra                           | 20         |               |
| Oil of Coconuts                 | 64         |               |
| Cake of Coconuts                | 35         |               |
| Palm Kernels                    | 7          |               |
| Oil of Palm                     | 11         | 3             |
| Oil of Palm Kernels             | 46         |               |
| Cake of Palm Kernels            | 50         |               |
| Butter of Karité Nuts           | 35         |               |
| Sesame Seed                     | 12         | 12            |
| Oil of Sesame Seed              | 40         |               |
| Cake of Sesame Seed             | 60         |               |
| Cottonseed                      | 60         | 65            |
| Oil of Cotton Seed              | 18         |               |
| Cake of Cotton Seed             | 50         |               |
| <b>VEGETABLES AND MELONS</b>    |            |               |
| Tomatoes                        |            | 14            |
| Chillies+Peppers, Green         |            | 15            |
| Onions+Shallots, Green          |            | 15            |
| Green Corn (Maize)              |            | 5             |
| Vegetables Fresh Nes            |            | 14            |
| <b>FRUITS AND BERRIES</b>       |            |               |
| Citrus Fruit Nes                |            | 15            |
| Ferm. Beverages Exc Wine        |            | 10            |
| Mangoes                         |            | 10            |
| Pineapples                      |            | 10            |
| Papayas                         |            | 10            |
| Fruit Fresh Nes                 |            | 15            |
| <b>STIMULANTS AND BEVERAGES</b> |            |               |
| Coffee Roasted                  | 80         |               |
| Coffee Subst Cont Coffee        | 20         |               |
| Coffee Extracts                 | 36         |               |
| Cocoa Paste                     | 80         |               |
| Cocoa Husks+Shell               | 20         |               |
| Cocoa Butter                    | 48         |               |
| Cocoa Powder and Cake           | 51         |               |
| <b>OTHER CROPS</b>              |            |               |
| Cotton Lint                     | 32         |               |
| Cotton Linter                   | 4          |               |
| <b>LIVESTOCK NUMBERS</b>        |            |               |
|                                 | Birth rate | Take-off rate |
|                                 | %          | %             |
| Cattle                          | 7.6        |               |

|          |     |
|----------|-----|
| Sheep    | 31  |
| Goats    | 41  |
| Pigs     | 85  |
| Chickens | 135 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 337                                   | 167                                      | 49   |
| Sheep    | 22                                    | 11                                       | 50   |
| Goats    | 25                                    | 12                                       | 50   |
| Pigs     | 55                                    | 45                                       | 81   |
| Chickens | 1250                                  | 1000                                     | 80   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 7.4                                   |
| Offals of Sheep, Edible  | 2                         | 9.1                                   |
| Offals of Goats, Edible  | 2                         | 8                                     |
| Offals of Pigs, Edible   | 2                         | 3.6                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.6                       | 1.4                                 |
| Fat of Sheep  | 0.3                       | 1.4                                 |
| Fat of Goats  | 0.3                       | 1.2                                 |
| Fat of Pigs   | 2.5                       | 4.5                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 20  | 5.9                                  |
| Sheepskins, Fresh   | 2   | 9.1                                  |
| Goatskins, Fresh    | 2   | 8                                    |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 233                               |                       | 5                    |
| Butter of Cow Milk     |                                   | 5                     |                      |

**EGGS**

|  | Yield per<br>Page 120 | Hatching eggs as<br>Average weight |
|--|-----------------------|------------------------------------|
|  |                       |                                    |

## Technical Conversion Factors

|          | layer<br>KG | % of production<br>% | of an egg<br>GR |
|----------|-------------|----------------------|-----------------|
| Hen Eggs | 4.2         | 7                    | 40              |

**RÉUNION****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 2.3                                |
| Farine de Blé                  |                                  | 80                                | 4                                  |
| Son de Blé                     |                                  | 18                                |                                    |
| Riz usiné                      |                                  |                                   | 11                                 |
| Maïs                           | 39                               |                                   | 4                                  |
| Farine de Maïs                 |                                  | 80                                |                                    |
| Son de Maïs                    |                                  | 13                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1200                             |                                   | 10                                 |
| Patates Douces                 |                                  |                                   | 14                                 |
| Manioc                         |                                  |                                   | 14                                 |
| Manioc sec                     |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 100                              |                                   | 10                                 |
| Légumineuses Sèches Nda        |                                  |                                   | 10                                 |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 11                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides Non décortiq         | 60                               |                                   | 5                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 42                                |                                    |
| Tourteaux d'Arachides          |                                  | 55                                |                                    |
| Noix de Coco                   |                                  |                                   | 10                                 |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Choux                          |                                  |                                   | 6                                  |
| Tomates                        |                                  |                                   | 10                                 |
| Aubergines                     |                                  |                                   | 5                                  |
| Oignons+Echalotes Frais        |                                  |                                   | 10                                 |
| Haricots Verts à Ecosser       |                                  |                                   | 10                                 |
| Carottes                       |                                  |                                   | 4                                  |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 10                                 |
| Oranges                        |                                  |                                   | 10                                 |
| Citrons et Limes               |                                  |                                   | 10                                 |
| Pamplemousses+Pomelos          |                                  |                                   | 10                                 |
| Pommes                         |                                  |                                   | 10                                 |

|                               |    |
|-------------------------------|----|
| Pêches et Nectarines          | 10 |
| Fruits à Noyau Frais Nda      | 10 |
| Fraises                       | 10 |
| Raisins                       | 10 |
| Vin                           | 59 |
| Mangues                       | 8  |
| Avocats                       | 10 |
| Ananas                        | 10 |
| Papayes                       | 5  |
| Fruits Tropic Frais Nda       | 5  |
| Fruits Frais Nda              | 10 |
| <b>STIMULANTS ET BOISSONS</b> |    |
| Pâte de Cacao                 | 80 |
| Coque+Déch Cacao              | 20 |
| Beurre Graisse de Cacao       | 47 |
| Poudre de Cacao               | 53 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 19                         |                            |
| Ovins   | 42                         |                            |
| Caprins | 21                         |                            |
| Porcins | 104                        |                            |
| Poules  | 87                         |                            |
| Dindons | 198                        |                            |
| Lapins  | 797                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|---------|--------------------|-------------------------------|--|
|         | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins  | 423                | 229                           | 54                                     |
| Ovins   | 24                 | 12                            | 50                                     |
| Caprins | 24                 | 9.7                           | 40                                     |
| Porcins | 147                | 112                           | 76                                     |
| Poules  | 1300               | 1000                          | 76                                     |
| Canards |                    | 1900                          |  |
| Dindons | 3500               | 3000                          | 85                                     |
| Chevaux | 415                | 207                           | 50                                     |
| Lapins  | 1600               | 1200                          | 75                                     |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 22                      | 5.2                                  |
| Abats Comestibles Ovins  | 2.4                     | 10                                   |

|                                 |   |   |                                       |
|---------------------------------|---|---|---------------------------------------|
| <i>Abats Comestib de Chèvre</i> | 2.5   | 10  |                                       |
| <i>Abats Comestibl. de Porc</i> | 3   | 2   |                                       |
| <i>Abats de Cheval</i>          | 9.3   | 2.2   |                                       |
| <b>GRAISSES D'ABATTAGE</b>      |   |   |                                       |
|                                 | <i>Rendement Contenu de graisses<br/>par animal dans le poids-vif</i> |   |                                       |
|                                 | <i>KG</i>   | <i>%</i>                                      |                                       |
| <i>Graisse de Bovins</i>        | 4   | 0.9   |                                       |
| <i>Graisse d'Ovins</i>          | 0.5   | 2.1   |                                       |
| <i>Graisse de Caprins</i>       | 0.3   | 1.2   |                                       |
| <i>Graisse de Porc</i>          | 2.5   | 1.7   |                                       |
| <b>CUIRS ET PEAUX</b>           |   |   |                                       |
|                                 | <i>Poids moyen par<br/>unité fraîche</i>                              | <i>Contenu de peaux<br/>dans le poids-vif</i> |                                       |
|                                 | <i>KG ou GR</i>   | <i>%</i>                                      |                                       |
| <i>Peaux Fraîches de Bovins</i> | 21  | 5   |                                       |
| <i>Peaux Fraîches d'Ovins</i>   | 2.5   | 10  |                                       |
| <i>Peaux Fraîches Caprins</i>   | 2   | 8.2   |                                       |
| <i>Peaux Fraîches de Cheval</i> | 15  | 3.6   |                                       |
| <i>Peaux de Lapin</i>           | 400   | 25  |                                       |
| <b>LAIT</b>                     |   |   |                                       |
|                                 | <i>Rendement par<br/>femelle laitière</i>                             | <i>Coefficients<br/>d'extraction</i>          | <i>Déchets des<br/>disponibilités</i> |
|                                 | <i>KG</i>   | <i>%</i>                                      | <i>%</i>                              |
| <i>Lait de Vache, Ent, Frai</i> | 792   |   | 5                                     |
| <i>Lait de Chèvre</i>           | 30  |   |                                       |
| <b>OEUFS</b>                    |   |   |                                       |
|                                 | <i>Rendement par<br/>pondeuse</i>                                     | <i>Oeufs à couver %<br/>de la production</i>  | <i>Poids moyen<br/>d'un oeuf</i>      |
|                                 | <i>KG</i>   | <i>%</i>                                      | <i>GR</i>                             |
| <i>Oeufs de Poule</i>           | 11  | 14  | 53                                    |

**RWANDA****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 80                               |                                   | 2                                  |
| Farine de Blé                  |                                  | 75                                | 4                                  |
| Son de Blé                     |                                  | 20                                |                                    |
| Riz, Paddy                     | 65                               |                                   | 7                                  |
| Riz usiné                      |                                  | 64                                | 3.1                                |
| Son de Riz                     |                                  | 8                                 |                                    |
| Malt d'Orge                    |                                  | 80                                |                                    |
| Maïs                           | 30                               |                                   | 10                                 |
| Farine de Maïs                 |                                  | 90                                |                                    |
| Son de Maïs                    |                                  | 5                                 |                                    |
| Millet                         | 15                               |                                   | 3                                  |
| Farine de Millet               |                                  | 90                                |                                    |
| Son de Millet                  |                                  | 10                                |                                    |
| Sorgho                         | 20                               |                                   | 3                                  |
| Farine de Sorgho               |                                  | 95                                |                                    |
| Son de Sorgho                  |                                  | 5                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 800                              |                                   | 4                                  |
| Patates Douces                 |                                  |                                   | 6.1                                |
| Manioc                         |                                  |                                   | 3                                  |
| Farine de Manioc               |                                  | 30                                |                                    |
| Taros (Colocases)              |                                  |                                   | 10                                 |
| Ignames                        |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 30                               |                                   | 5.5                                |
| Pois Secs                      | 24                               |                                   | 5.7                                |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 9.9                               |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 3.5                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 25                               |                                   | 5                                  |
| Arachides Non décortiq         | 80                               |                                   | 5                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d'Arachide               |                                  | 40                                |                                    |
| Tourteaux d'Arachides          |                                  | 55                                |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Courges et Autres Cucurb       |                                  |                                   | 10                                 |
| Légumes Frais Nda              |                                  |                                   | 10                                 |

**FRUITS ET BAIES**

|                        |    |
|------------------------|----|
| Plantains              | 9  |
| Boissons Ferm. Exc Vin | 35 |
| Fruits Frais Nda       | 5  |

**STIMULANTS ET BOISSONS**

|               |    |
|---------------|----|
| Café Torréfié | 80 |
|---------------|----|

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 22                         |                            |
| Ovins   | 20                         |                            |
| Caprins | 30                         |                            |
| Porcins | 53                         |                            |
| Poules  | 116                        |                            |
| Lapins  | 319                        |                            |

**PRODUITS DE L'ÉLEVAGE****VIANDÉ**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 230                               | 104  | 45  |
| Ovins   | 23                                | 12   | 52  |
| Caprins | 22                                | 11   | 50  |
| Porcins | 60                                | 42   | 70  |
| Poules  | 1100                              | 900  | 81  |
| Lapins  | 1800                              | 1200   | 66  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|---------------------------|-------------------------------|---|
| Abats Comestibles, Bovins | 20                            | 9   |
| Abats Comestibles Ovins   | 2.4                           | 10  |
| Abats Comestib de Chèvre  | 2.2                           | 10  |
| Abats Comestibl. de Porc  | 1.7                           | 2.8                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 3.1                           | 1.3   |
| Graisse d'Ovins    | 0.4                           | 1.7   |
| Graisse de Caprins | 0.3                           | 1.4   |
| Graisse de Porc    | 2.5                           | 4.2   |

**CUIRS ET PEAUX**

|  | Poids moyen par | Contenu de peaux |
|--|-----------------|------------------|
|  |                 | Page 126         |

|                          | unité fraîche<br>KG ou GR         | dans le poids-vif<br>%               |                               |
|--------------------------|-----------------------------------|--------------------------------------|-------------------------------|
| Peaux Fraîches de Bovins | 15                                | 6.5                                  |                               |
| Peaux Fraîches d'Ovins   | 2.8                               | 12                                   |                               |
| Peaux Fraîches Caprins   | 2.5                               | 11                                   |                               |
| <b>LAIT</b>              |                                   |                                      |                               |
|                          | Rendement par<br>femelle laitière | Coefficients<br>d'extraction         | Déchets des<br>disponibilités |
|                          |                                   | KG                                   | %                             |
| Lait de Vache, Ent, Frai | 715                               |                                      | 5                             |
| Beurre de Lait de Vache  |                                   | 4                                    |                               |
| Lait de Brebis           | 20                                |                                      |                               |
| Lait de Chèvre           | 40                                |                                      |                               |
| <b>OEUFS</b>             |                                   |                                      |                               |
|                          | Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf      |
|                          |                                   | KG                                   | %                             |
| Oeufs de Poule           | 2.8                               | 4                                    | 35                            |
| <b>MIEL</b>              |                                   |                                      |                               |
|                          | Rendement en<br>miel par ruche    |                                      |                               |
|                          |                                   | KG                                   |                               |
| Miel                     |                                   | 7.9                                  |                               |

**SAO TOMÉ-ET-PRINCIPE****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Farine de Blé                |                                  |                                   | 3.6                                |
| Riz usiné                    |                                  |                                   | 3.2                                |
| Maïs                         | 30                               |                                   | 7                                  |
| Farine de Maïs               |                                  | 95                                |                                    |
| Son de Maïs                  |                                  | 3                                 |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              |                                  |                                   | 5                                  |
| Manioc                       |                                  |                                   | 10                                 |
| Taros (Colocases)            | 506                              |                                   | 20                                 |
| Ignames                      |                                  |                                   | 10                                 |
| Tubercules+Racines Nda       |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                                   |                                    |
| Légumineuses Sèches Nda      |                                  |                                   | 6                                  |
| <b>CULTURES OLÉIFÈRES</b>    |                                  |                                   |                                    |
| Noix de Coco                 |                                  |                                   | 14                                 |
| Coprah                       |                                  | 19                                |                                    |
| Huile de Coprah              |                                  | 64                                |                                    |
| Tourteaux de Coprah          |                                  | 35                                |                                    |
| Palmistes                    |                                  | 10                                |                                    |
| Huile de Palme               |                                  | 5                                 |                                    |
| Huile de Palmiste            |                                  | 48                                |                                    |
| Tourteaux de Palmiste        |                                  | 50                                |                                    |
| <b>LÉGUMES ET MELONS</b>     |                                  |                                   |                                    |
| Légumes Frais Nda            |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>       |                                  |                                   |                                    |
| Bananes                      |                                  |                                   | 10                                 |
| Fruits Frais Nda             |                                  |                                   | 10                                 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  |                                 | 15                              |
| Ovins   |                                 | 20                              |
| Caprins |                                 | 35                              |
| Porcins |                                 | 81                              |
| Poules  |                                 | 199                             |
| Dindons |                                 | 100                             |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 280                               | 176  | 63  |
| Ovins   | 20                                | 10   | 50  |
| Caprins | 22                                | 11   | 50  |
| Porcins | 68                                | 46   | 67  |
| Poules  | 1000                              | 800  | 80  |
| Canards |                                   | 1000   |   |
| Dindons | 3600                              | 3000   | 83  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 25                            | 8.9                                       |
| Abats Comestibles Ovins  | 2.4                           | 12  |
| Abats Comestib de Chèvre | 2.2                           | 10  |
| Abats Comestibl. de Porc | 2.4                           | 3.5                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 3.7                           | 1.3   |
| Graisse d'Ovins    | 0.4                           | 2   |
| Graisse de Caprins | 0.3                           | 1.4   |
| Graisse de Porc    | 3.6                           | 5.3   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 30   | 10   |
| Peaux Fraîches d'Ovins   | 3  | 15   |
| Peaux Fraîches Caprins   | 2  | 9.1  |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 170                                     |                                   |                                    |

**OEUFS**

|                | Rendement par<br>pondeuse<br>KG | Oeufs à couver %<br>de la production<br>% | Poids moyen<br>d'un oeuf<br>GR |
|----------------|---------------------------------|---|--------------------------------|
| Oeufs de Poule | 3.5                             | 11  | 43                             |

**SENÉGAL****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 1                                  |
| Farine de Blé                  |                                  | 76                                | 1                                  |
| Son de Blé                     |                                  | 20                                |                                    |
| Riz, Paddy                     | 110                              |                                   | 15                                 |
| Riz décortiqué                 |                                  |                                   | 1.9                                |
| Riz usiné                      |                                  | 70                                | 2                                  |
| Son de Riz                     |                                  | 6                                 |                                    |
| Malt d'Orge                    |                                  | 80                                |                                    |
| Maïs                           | 18                               |                                   | 15                                 |
| Farine de Maïs                 |                                  | 85                                | 1                                  |
| Son de Maïs                    |                                  | 8                                 |                                    |
| Millet                         | 8                                |                                   | 15                                 |
| Farine de Millet               |                                  | 65                                | 1                                  |
| Son de Millet                  |                                  | 30                                |                                    |
| Sorgho                         | 6                                |                                   | 15                                 |
| Farine de Sorgho               |                                  | 82                                | 2                                  |
| Son de Sorgho                  |                                  | 10                                |                                    |
| Céréales Nda                   | 30                               |                                   | 5                                  |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1000                             |                                   | 10                                 |
| Patates Douces                 |                                  |                                   | 15                                 |
| Manioc                         |                                  |                                   | 15                                 |
| Manioc sec                     |                                  | 45                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Pois à Vache Secs              | 30                               |                                   |                                    |
| Légumineuses Sèches Nda        | 18                               |                                   | 15                                 |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 10                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 4                                 |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides Non décortiq         | 130                              |                                   | 5                                  |
| Arachides décortiquées         |                                  | 55                                |                                    |
| Huile d'Arachide               |                                  | 44                                |                                    |
| Tourteaux d'Arachides          |                                  | 55                                |                                    |
| Palmistes                      |                                  | 8.3                               | 15                                 |
| Huile de Palme                 |                                  | 22                                |                                    |
| Huile de Palmiste              |                                  | 45                                |                                    |
| Tourteaux de Palmiste          |                                  | 52                                |                                    |

|                               |    |     |
|-------------------------------|----|-----|
| Huile de Tournesol            |    | 35  |
| Tourteaux de Tournesol        |    | 45  |
| Graines de Coton              | 35 | 61  |
| Huile de Coton                |    | 18  |
| Tourteaux de Coton            |    | 45  |
| <b>LÉGUMES ET MELONS</b>      |    |     |
| Tomates                       |    | 10  |
| Oignons Secs                  |    | 8   |
| Légumes Frais Nda             |    | 10  |
| Légumes déshydratés           |    | 25  |
| Pastèques                     |    | 10  |
| <b>FRUITS ET BAIES</b>        |    |     |
| Bananes                       |    | 10  |
| Oranges                       |    | 10  |
| Tang.Mand.Clément.Satsma      |    | 5   |
| Pommes                        |    | 3   |
| Poires                        |    | 3   |
| Fruits à Noyau Frais Nda      |    | 3.1 |
| Raisins                       |    | 3   |
| Mangues                       |    | 20  |
| Fruits Tropic Frais Nda       |    | 10  |
| Fruits Frais Nda              |    | 5   |
| <b>STIMULANTS ET BOISSONS</b> |    |     |
| Café Torréfié                 |    | 80  |
| <b>AUTRES CULTURES</b>        |    |     |
| Fibres de Coton               |    | 47  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 10                         |
| Ovins   |                            | 25                         |
| Caprins |                            | 25                         |
| Porcins |                            | 75                         |
| Poules  |                            | 100                        |

**PRODUITS DE L'ÉLEVAGE**

|          | VIANDE      |                |                   |
|----------|-------------|----------------|-------------------|
|          | Poids-vif   | Poids moyen    | Poids de carcasse |
|          | moyen       | de la carcasse | en % du poids-vif |
|          | KG ou GR/AN | KG ou GR/AN    | %                 |
| Bovins   | 250         | 125            | 50                |
| Ovins    | 28          | 12             | 43                |
| Caprins  | 20          | 10             | 50                |
| Porcins  | 35          | 26             | 75                |
| Poules   | 1300        | 1000           | 76                |
| Chevaux  | 250         | 125            | 50                |
| Chameaux | 300         | 150            | 50                |

**ABATS COMESTIBLES**

| Rendement<br>par animal  | Contenu d'abats<br>dans le poids-vif |
|--------------------------|--------------------------------------|
| KG                       | %                                    |
| Abats Comestibles,Bovins | 25                                   |
| Abats Comestibles Ovins  | 2.6                                  |
| Abats Comestib de Chèvre | 2.6                                  |
| Abats Comestibl. de Porc | 3                                    |
| Abats de Cheval          | 14                                   |

**GRAISSES D'ABATTAGE**

| Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------------|--|
| KG                      | %  |
| Graisse de Bovins       | 2.5                                      |
| Graisse d'Ovins         | 0.3                                      |
| Graisse de Caprins      | 0.3                                      |
| Graisse de Porc         | 2  |

**CUIRS ET PEAUX**

| Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|----------------------------------|---------------------------------------|
| KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins         | 25                                    |
| Peaux Fraîches d'Ovins           | 2.9                                   |
| Peaux Fraîches Caprins           | 2.5                                   |
| Peaux Fraîches de Cheval         | 20                                    |

**LAIT**

| Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|-----------------------------------|------------------------------|-------------------------------|
| KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai          | 360                          | 5                             |
| Beurre de Lait de Vache           | 4.2                          |                               |
| Lait de Brebis                    | 8                            |                               |
| Lait de Chèvre                    | 20                           |                               |

**OEUFFS**

| Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|---------------------------|--------------------------------------|--------------------------|
| KG                        | %                                    | GR                       |
| Oeufs de Poule            | 2                                    | 11                       |

**SEYCHELLES****CROPS AND DERIVED PRODUCTS**

|                           | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>            |                        |                       |                      |
| Wheat                     |                        |                       | 5                    |
| Flour of Wheat            |                        | 75                    |                      |
| Bran of Wheat             |                        | 22                    |                      |
| Milled Paddy Rice         |                        |                       | 3.5                  |
| Maize                     |                        |                       | 5.2                  |
| Flour of Maize            |                        | 90                    |                      |
| Bran of Maize             |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>   |                        |                       |                      |
| Potatoes                  |                        |                       | 5                    |
| Cassava                   |                        |                       | 3                    |
| <b>PULSES</b>             |                        |                       |                      |
| Lentils                   |                        |                       | 5.7                  |
| Pulses Nes                |                        |                       | 5                    |
| <b>SUGAR CROPS</b>        |                        |                       |                      |
| Sugar Refined             |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>  |                        |                       |                      |
| Copra                     |                        | 17                    |                      |
| Oil of Coconuts           |                        | 54                    |                      |
| Cake of Coconuts          |                        | 35                    |                      |
| <b>FRUITS AND BERRIES</b> |                        |                       |                      |
| Bananas                   |                        |                       | 5                    |
| Oranges                   |                        |                       | 5                    |
| Apples                    |                        |                       | 5                    |
| Mangoes                   |                        |                       | 3.1                  |
| Avocados                  |                        |                       | 3                    |
| Pineapples                |                        |                       | 3                    |
| Fruit Tropical Fresh Nes  |                        |                       | 3                    |
| Fruit Fresh Nes           |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 12                 |
| Goats    |                 | 34                 |
| Pigs     |                 | 120                |
| Chickens |                 | 165                |

**LIVESTOCK PRODUCTS**

**MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 360                                   | 217                                      | 60   |
| Goats    | 22                                    | 11                                       | 50   |
| Pigs     | 65                                    | 50                                       | 76   |
| Chickens | 1200                                  | 1000                                     | 83   |
| Ducks    |                                       | 1300                                     |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 6.9                                   |
| Offals of Goats, Edible  | 2                         | 9.1                                   |
| Offals of Pigs, Edible   | 2                         | 3.1                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.1                                 |
| Fat of Goats  | 0.2                       | 0.9                                 |
| Fat of Pigs   | 2                         | 3.1                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 25  | 6.9                                  |
| Goatskins, Fresh    | 2   | 9.1                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 535                               |                       | 5                    |

**EGGS**

|               | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|---------------|--------------------------|--|-----------------------------------|
| Hen Eggs      | 7                        | 2.7                                      | 47                                |
| Eggs Excl Hen | 6                        |  | 70                                |

**SIERRA LEONE****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 2                    |
| Flour of Wheat               |                        | 75                    | 2                    |
| Bran of Wheat                |                        | 22                    |                      |
| Rice, Paddy                  | 100                    |                       | 10                   |
| Milled Paddy Rice            |                        | 65                    | 2                    |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        | 19                     |                       | 5.2                  |
| Flour of Maize               |                        | 90                    | 2                    |
| Bran of Maize                |                        | 7                     |                      |
| Millet                       | 29                     |                       | 5.3                  |
| Flour of Millet              |                        | 85                    | 2                    |
| Bran of Millet               |                        | 12                    |                      |
| Sorghum                      | 30                     |                       | 5.2                  |
| Flour of Sorghum             |                        | 85                    | 2                    |
| Bran of Sorghum              |                        | 12                    |                      |
| Cereals Nes                  | 30                     |                       | 5                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava Tapioca              |                        | 20                    |                      |
| Taro (Coco Yam)              |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Broad Beans, Dry             | 30                     |                       | 10                   |
| Peas, Dry                    | 30                     |                       | 10                   |
| Pulses Nes                   | 40                     |                       | 10                   |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Cane                   |                        |                       | 10                   |
| Cane Sugar                   |                        | 9.4                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 5                     |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 70                     |                       | 5                    |
| Groundnuts Shelled           |                        | 70                    |                      |
| Coconuts                     |                        |                       | 10                   |
| Palm Kernels                 |                        | 13                    | 2.1                  |
| Oil of Palm                  |                        | 20                    |                      |
| Oil of Palm Kernels          |                        | 45                    |                      |
| Cake of Palm Kernels         |                        | 53                    |                      |
| Sesame Seed                  | 10                     |                       | 3                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 10                   |

|                                 |                               |                                    |
|---------------------------------|-------------------------------|------------------------------------|
| Vegetables Fresh Nes            |                               | 10                                 |
| <b>FRUITS AND BERRIES</b>       |                               |                                    |
| Plantains                       |                               | 5                                  |
| Citrus Fruit Nes                |                               | 10                                 |
| Mangoes                         |                               | 10                                 |
| Fruit Fresh Nes                 |                               | 10                                 |
| <b>STIMULANTS AND BEVERAGES</b> |                               |                                    |
| Cocoa Paste                     | 80                            |                                    |
| Cocoa Husks+Shell               | 20                            |                                    |
| Cocoa Butter                    | 47                            |                                    |
| Cocoa Powder and Cake           | 53                            |                                    |
| <b>LIVESTOCK NUMBERS</b>        |                               |                                    |
|                                 | Birth rate                    | Take-off rate                      |
|                                 | %                             | %                                  |
| Cattle                          |                               | 10                                 |
| Sheep                           |                               | 18                                 |
| Goats                           |                               | 22                                 |
| Pigs                            |                               | 76                                 |
| Chickens                        |                               | 157                                |
| <b>LIVESTOCK PRODUCTS</b>       |                               |                                    |
| <b>MEAT</b>                     |                               |                                    |
| Average live weight             | Average carcass weight        | Carcass weight as % of live weight |
| KG or GR/AN                     | KG or GR/AN                   | %                                  |
| Cattle                          | 180                           | 90                                 |
| Sheep                           | 25                            | 11                                 |
| Goats                           | 20                            | 9                                  |
| Pigs                            | 70                            | 58                                 |
| Chickens                        | 1200                          | 900                                |
| Ducks                           |                               | 1200                               |
| <b>EDIBLE OFFALS</b>            |                               |                                    |
| Yield per animal                | Offals content of live weight |                                    |
| KG                              | %                             |                                    |
| Offals of Cattle, Edible        | 27                            | 15                                 |
| Offals of Sheep, Edible         | 2.2                           | 8.8                                |
| Offals of Goats, Edible         | 2                             | 10                                 |
| Offals of Pigs, Edible          | 2.5                           | 3.5                                |
| <b>SLAUGHTER FATS</b>           |                               |                                    |
| Yield per animal                | Fats content of live weight   |                                    |
| KG                              | %                             |                                    |
| Fat of Cattle                   | 3.3                           | 1.8                                |
| Fat of Sheep                    | 0.3                           | 1.2                                |
| Fat of Goats                    | 0.2                           | 1                                  |

|                                |                                  |                          |
|--------------------------------|----------------------------------|--------------------------|
| Fat of Pigs                    | 3                                | 4.3                      |
| <b>HIDES AND SKINS</b>         |                                  |                          |
| Average fresh weight per piece | Hides content of live weight     |                          |
| KG or GR                       | %                                |                          |
| Cattle Hides, Fresh            | 21                               | 11                       |
| Sheepskins, Fresh              | 2                                | 8                        |
| Goatskins, Fresh               | 2.9                              | 14                       |
| <b>MILK</b>                    |                                  |                          |
| Yield per milking animal       | Extraction rates                 | Waste of supply          |
| KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh         | 250                              | 5                        |
| <b>EGGS</b>                    |                                  |                          |
| Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
| KG                             | %                                | GR                       |
| Hen Eggs                       | 2.3                              | 10                       |
| Eggs Excl Hen                  | 2                                | 50                       |

**SOMALIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 80                     |                       | 2.3                  |
| Flour of Wheat               |                        | 80                    | 2                    |
| Bran of Wheat                |                        | 20                    |                      |
| Rice, Paddy                  | 80                     |                       | 5                    |
| Milled Paddy Rice            |                        | 67                    |                      |
| Bran of Rice                 |                        | 10                    |                      |
| Maize                        | 30                     |                       | 5.5                  |
| Flour of Maize               |                        | 95                    | 2                    |
| Bran of Maize                |                        | 4                     |                      |
| Sorghum                      | 20                     |                       | 5.7                  |
| Flour of Sorghum             |                        | 95                    | 2                    |
| Bran of Sorghum              |                        | 4                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 10                   |
| Sweet Potatoes               |                        |                       | 20                   |
| Cassava                      |                        |                       | 20                   |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 80                     |                       | 8                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 9.5                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 2.9                   |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 60                     |                       | 5                    |
| Sesame Seed                  | 10                     |                       | 5.9                  |
| Oil of Sesame Seed           |                        | 45                    |                      |
| Cake of Sesame Seed          |                        | 50                    |                      |
| Cottonseed                   | 80                     | 66                    |                      |
| Oil of Cotton Seed           |                        | 17                    |                      |
| Cake of Cotton Seed          |                        | 50                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Watermelons                  |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |
| Oranges                      |                        |                       | 2                    |
| Lemons and Limes             |                        |                       | 2                    |
| Grapefruit and Pomelo        |                        |                       | 2                    |
| Mangoes                      |                        |                       | 5                    |

|                    |    |
|--------------------|----|
| Dates              | 2  |
| Fruit Fresh Nes    | 10 |
| <b>OTHER CROPS</b> |    |
| Cotton Lint        | 33 |
| Cotton Linter      | 4  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 8.9             |                    |
| Sheep    | 25              |                    |
| Goats    | 26              |                    |
| Pigs     | 60              |                    |
| Chickens | 130             |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b>                           |  |                                       |    |
|---------------------------------------|--|---------------------------------------|----|
| Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight | %  |
| Cattle                                | 230                                      | 110                                   | 47 |
| Sheep                                 | 26                                       | 13                                    | 50 |
| Goats                                 | 26                                       | 13                                    | 50 |
| Pigs                                  | 70                                       | 50                                    | 71 |
| Chickens                              | 1100                                     | 800                                   | 72 |
| Camels                                | 360                                      | 170                                   | 47 |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 21                        | 9.1                                   |
| Offals of Sheep, Edible  | 2.5                       | 9.6                                   |
| Offals of Goats, Edible  | 1.5                       | 5.8                                   |
| Offals of Pigs, Edible   | 5                         | 7.1                                   |
| Offals of Camel, Edible  | 30                        | 8.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.7                                 |
| Fat of Sheep  | 0.4                       | 1.5                                 |
| Fat of Goats  | 0.2                       | 0.8                                 |
| Fat of Pigs   | 5                         | 7.1                                 |
| Fat of Camels | 9                         | 2.5                                 |

**HIDES AND SKINS**

| Average fresh | Hides content |
|---------------|---------------|
| Page 139      |               |

|                        | weight per piece<br>KG or GR      | of live weight<br>%                           |
|------------------------|-----------------------------------|---|
| Cattle Hides, Fresh    | 20                                | 8.7   |
| Sheepskins, Fresh      | 2.5                               | 9.6   |
| Goatskins, Fresh       | 2                                 | 7.7   |
| Camel Hides, Fresh     | 23                                | 6.4   |
| <b>MILK</b>            |                                   |   |
|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>%<br>Waste of supply<br>% |
| Cow Milk, Whole, Fresh | 410                               | 10  |
| Ghee (From Cow Milk)   |                                   | 5   |
| Sheep Milk             | 59                                |   |
| Goat Milk              | 58                                |   |
| Camel Milk             | 392                               |   |
| <b>EGGS</b>            |                                   |   |
|                        | Yield per<br>layer<br>KG          | Hatching eggs as<br>% of production<br>%      |
|                        |                                   | Average weight<br>of an egg<br>GR             |
| Hen Eggs               | 1.9                               | 12 40   |

**SOUTH AFRICA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 120                    |                       | 2.1                  |
| Flour of Wheat          |                        | 80                    |                      |
| Bran of Wheat           |                        | 18                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Rice, Paddy             | 70                     |                       | 2                    |
| Milled Paddy Rice       |                        | 66                    |                      |
| Bran of Rice            |                        | 20                    |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 110                    |                       | 2.2                  |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 14                     |                       | 7.7                  |
| Germ of Maize           |                        | 7                     |                      |
| Flour of Maize          |                        | 80                    |                      |
| Bran of Maize           |                        | 11                    |                      |
| Oil of Maize            |                        | 40                    |                      |
| Cake of Maize           |                        | 59                    |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 80                    |                      |
| Rye                     | 35                     |                       | 2.3                  |
| Flour of Rye            |                        | 67                    |                      |
| Bran of Rye             |                        | 28                    |                      |
| Oats                    | 25                     |                       | 2.1                  |
| Oats, Rolled            |                        | 60                    |                      |
| Bran of Oats            |                        | 18                    |                      |
| Millet                  | 6                      |                       |                      |
| Flour of Millet         |                        | 90                    |                      |
| Bran of Millet          |                        | 8                     |                      |
| Sorghum                 | 6                      |                       | 5.4                  |
| Flour of Sorghum        |                        | 85                    |                      |
| Bran of Sorghum         |                        | 15                    |                      |
| Buckwheat               | 65                     |                       | 2                    |
| Flour of Buckwheat      |                        | 60                    |                      |
| Bran of Buckwheat       |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1200                   |                       | 5                    |
| Flour of Potatoes       |                        | 25                    |                      |
| Potatoes, frozen        |                        | 90                    |                      |
| Potato Offals           |                        | 10                    |                      |
| Potato Tapioca          |                        | 11                    |                      |
| Sweet Potatoes          |                        |                       | 2                    |

| <b>PULSES</b>                |     |     |     |
|------------------------------|-----|-----|-----|
| Beans, Dry                   | 65  |     | 2.5 |
| Peas, Dry                    | 100 |     | 2   |
| Cow Peas, Dry                | 20  |     | 2   |
| Lupins                       | 20  |     | 2   |
| Flour of Pulses              |     | 80  |     |
| Bran of Pulses               |     | 20  |     |
| <b>SUGAR CROPS</b>           |     |     |     |
| Sugar Cane                   |     |     | 5   |
| Cane Sugar                   |     | 11  |     |
| Sugar Refined                |     | 92  |     |
| Molasses                     |     | 4.9 |     |
| Bagasse                      |     | 25  |     |
| <b>NUTS</b>                  |     |     |     |
| Preprd Nuts(Excl.Grnuts)     |     | 100 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |     |
| Soybeans                     | 75  |     | 3   |
| Oil of Soya Beans            |     | 16  |     |
| Cake of Soya Beans           |     | 80  |     |
| Groundnuts in Shell          | 65  |     | 4.1 |
| Groundnuts Shelled           |     | 70  |     |
| Oil of Groundnuts            |     | 45  |     |
| Cake of Groundnuts           |     | 54  |     |
| Oil of Coconuts              |     | 64  |     |
| Cake of Coconuts             |     | 35  |     |
| Castor Beans                 | 15  |     | 5   |
| Oil of Castor Beans          |     | 45  |     |
| Sunflower Seed               | 6   |     |     |
| Oil of Sunflower Seed        |     | 42  |     |
| Cake of Sunflower Seed       |     | 42  |     |
| Oil of Rapeseed              |     | 38  |     |
| Cake of Rapeseed             |     | 57  |     |
| Oil of Sesame Seed           |     | 44  |     |
| Cake of Sesame Seed          |     | 50  |     |
| Flour of Mustard             |     | 80  |     |
| Cottonseed                   | 12  | 61  | 3   |
| Oil of Cotton Seed           |     | 17  |     |
| Cake of Cotton Seed          |     | 47  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |     |
| Cabbages                     |     |     | 10  |
| Lettuce                      |     |     | 10  |
| Tomatoes                     |     |     | 10  |
| Tomatojuice Single-Stren     |     | 80  |     |
| Tomato Paste                 |     | 30  |     |
| Peeled Tomatoes              |     | 80  |     |
| Cauliflower                  |     |     | 10  |
| Pumpkins, Squash, Gourds     |     |     | 10  |
| Cucumbers and Gherkins       |     |     | 10  |
| Onions, Dry                  |     |     | 10  |
| Beans, Green                 |     |     | 10  |
| Peas, Green                  |     |     | 10  |
| Carrots                      |     |     | 10  |

|                                 |     |
|---------------------------------|-----|
| Green Corn (Maize)              | 10  |
| Sweet Corn Frozen               | 90  |
| Sweet Corn Prep. or Pres        | 80  |
| Dried Mushrooms                 | 20  |
| Canned Mushrooms                | 80  |
| Vegetables Fresh Nes            | 10  |
| Vegetables Dehydrated           | 20  |
| Vegetables Pr by Vinegar        | 100 |
| Vegetables Prepared Nes         | 75  |
| Vegetables Frozen               | 100 |
| Veg. in Temp Preservativ        | 100 |
| Watermelons                     | 10  |
| Cantaloupes+Oth Melons          | 10  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 10  |
| Oranges                         | 5.1 |
| Oranjuice Single-Strengt        | 50  |
| Oranjuice Concentrated          | 15  |
| Lemons and Limes                | 5.5 |
| Grapefruit and Pomelo           | 5.6 |
| Grapefruitjuice Sing-Str        | 50  |
| Apples                          | 5   |
| Ferm. Beverages Exc Wine        | 40  |
| Applejuice Single Streng        | 65  |
| Pears                           | 5.2 |
| Quinces                         | 5   |
| Apricots                        | 5   |
| Dry Apricots                    | 30  |
| Peaches and Nectarines          | 5   |
| Plums                           | 5.2 |
| Plums, Dried (Prunes)           | 40  |
| Strawberries                    | 2   |
| Berries Nes                     | 2   |
| Raisins                         | 25  |
| Grape Juice                     | 75  |
| Must of Grapes                  | 90  |
| Wine                            | 77  |
| Figs                            | 10  |
| Figs, Dried                     | 24  |
| Mangoes                         | 5   |
| Avocados                        | 5   |
| Pineapples                      | 5   |
| Pineapples, Canned              | 34  |
| Pineapplejuice Sing-Stre        | 25  |
| Mango Juice                     | 12  |
| Mango Pulp                      | 70  |
| Papayas                         | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Coffee Subst Cont Coffee        | 20  |
| Coffee Extracts                 | 33  |

|                        |     |
|------------------------|-----|
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |
| <b>OTHER CROPS</b>     |     |
| Cotton Lint            | 35  |
| Cotton Waste           | 4   |
| Cotton Linter          | 3   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 98         | 18            |
| Sheep    | 98         | 27            |
| Goats    | 98         | 30            |
| Pigs     | 97         | 138           |
| Chickens |            | 600           |
| Turkeys  |            | 116           |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 391                                   | 215                                      | 55   |
| Sheep    | 35                                    | 17                                       | 49   |
| Goats    | 31                                    | 17                                       | 55   |
| Pigs     | 85                                    | 65                                       | 76   |
| Chickens | 1700                                  | 1262                                     | 74   |
| Ducks    |                                       | 2500                                     |  |
| Geese    |                                       | 3500                                     |  |
| Turkeys  | 9000                                  | 8000                                     | 88   |
| Horses   | 420                                   | 200                                      | 47   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 64                        | 16                                    |
| Offals of Sheep, Edible  | 6                         | 17                                    |
| Offals of Goats, Edible  | 6                         | 19                                    |
| Offals of Pigs, Edible   | 4                         | 4.6                                   |
| Offals of Horse          | 18                        | 4.3                                   |

**SLAUGHTER FATS**

|  | Yield per<br>animal | Fats content<br>of live weight |
|--|---------------------|--------------------------------|
|--|---------------------|--------------------------------|

|               | KG  | %   |
|---------------|-----|-----|
| Fat of Cattle | 1   | 0.3 |
| Fat of Sheep  | 0.3 | 0.7 |
| Fat of Goats  | 0.3 | 0.8 |
| Fat of Pigs   | 0.2 | 0.2 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 27   | 6.9                            |
| Sheepskins, Fresh   | 2.5  | 7.1                            |
| Goatskins, Fresh    | 1.5  | 4.8                            |
| Horse Hides, Fresh  | 20   | 4.8                            |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|-------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh  | 4038                           |                    |                   |
| Cream, Fresh            |                                | 9                  |                   |
| Butter of Cow Milk      |                                | 4.5                |                   |
| Ghee (From Cow Milk)    |                                | 5                  |                   |
| Whole Milk, Condensed   |                                | 25                 |                   |
| Whole Milk, Evaporated  |                                | 37                 |                   |
| Dry Whole Cow Milk      |                                | 10                 |                   |
| Cheese (Whole Cow Milk) |                                | 15                 |                   |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|----------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs | 12                    | 10                               | 53                             |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 2.6                         | 61                           |

**HONEY**

|       | Honey yield per beehive<br>KG |
|-------|-------------------------------|
| Honey | 17                            |

**SUDAN****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 136                    |                       | 2.1                  |
| Flour of Wheat           |                        | 87                    | 0.4                  |
| Bran of Wheat            |                        | 10                    |                      |
| Rice, Paddy              | 40                     |                       | 7                    |
| Milled Paddy Rice        |                        | 67                    | 0.5                  |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 40                     |                       | 6.5                  |
| Flour of Maize           |                        | 90                    | 2                    |
| Bran of Maize            |                        | 8                     |                      |
| Millet                   | 19                     |                       | 5.2                  |
| Flour of Millet          |                        | 90                    | 1                    |
| Bran of Millet           |                        | 8                     |                      |
| Sorghum                  | 19                     |                       | 4.8                  |
| Flour of Sorghum         |                        | 90                    | 1                    |
| Bran of Sorghum          |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 10                   |
| Sweet Potatoes           |                        |                       | 10                   |
| Cassava                  |                        |                       | 10                   |
| Yams                     |                        |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 40                     |                       | 10                   |
| Broad Beans, Dry         | 40                     |                       | 11                   |
| Chick-Peas               | 40                     |                       | 10                   |
| Pulses Nes               | 40                     |                       | 10                   |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 4.5                   | 5.4                  |
| Bagasse                  |                        | 45                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Groundnuts in Shell      | 10                     |                       | 12                   |
| Groundnuts Shelled       |                        | 70                    |                      |
| Oil of Groundnuts        |                        | 45                    |                      |
| Cake of Groundnuts       |                        | 54                    |                      |
| Castor Beans             | 40                     |                       | 5                    |
| Oil of Castor Beans      |                        | 45                    |                      |
| Oil of Sunflower Seed    |                        | 30                    |                      |
| Cake of Sunflower Seed   |                        | 50                    |                      |
| Sesame Seed              | 5.8                    |                       | 4.9                  |

|                              |    |     |     |
|------------------------------|----|-----|-----|
| Oil of Sesame Seed           |    | 43  |     |
| Cake of Sesame Seed          |    | 50  |     |
| Cottonseed                   | 30 | 63  | 3.1 |
| Oil of Cotton Seed           |    | 17  |     |
| Cake of Cotton Seed          |    | 55  |     |
| <b>VEGETABLES AND MELONS</b> |    |     |     |
| Tomatoes                     |    | 15  |     |
| Pumpkins, Squash, Gourds     |    | 15  |     |
| Eggplants                    |    | 15  |     |
| Chillies+Peppers, Green      |    | 15  |     |
| Onions, Dry                  |    | 14  |     |
| Garlic                       |    | 10  |     |
| Vegetables Fresh Nes         |    | 15  |     |
| Vegetables Dehydrated        |    | 20  |     |
| Watermelons                  |    | 15  |     |
| Cantaloupes+Oth Melons       |    | 10  |     |
| <b>FRUITS AND BERRIES</b>    |    |     |     |
| Bananas                      |    | 15  |     |
| Oranges                      |    | 15  |     |
| Tang.Mand.Clement.Satsma     |    | 10  |     |
| Lemons and Limes             |    | 15  |     |
| Grapefruit and Pomelo        |    | 15  |     |
| Mangoes                      |    | 15  |     |
| Pineapples                   |    | 10  |     |
| Dates                        |    | 10  |     |
| Fruit Fresh Nes              |    | 15  |     |
| <b>OTHER CROPS</b>           |    |     |     |
| Cotton Lint                  |    | 33  |     |
| Cotton Waste                 |    | 0.9 |     |
| Cotton Linter                |    | 1.1 |     |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 7.2                |
| Sheep    |                 | 22                 |
| Goats    |                 | 23                 |
| Chickens |                 | 77                 |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 217                                   | 108                                      | 50   |
| Sheep       | 32                                    | 16                                       | 50   |
| Goats       | 26                                    | 13                                       | 50   |
| Chickens    | 1200                                  | 1000                                     | 83   |
| Camels      | 490                                   | 225                                      | 45   |

**EDIBLE OFFALS**

|                          | Yield per animal | Offals content of live weight |
|--------------------------|------------------|-------------------------------|
|                          | KG               | %                             |
| Offals of Cattle, Edible | 18               | 8.3                           |
| Offals of Sheep, Edible  | 3.8              | 11                            |
| Offals of Goats, Edible  | 2.8              | 10                            |
| Offals of Camel, Edible  | 25               | 5.1                           |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 2                | 0.9                         |
| Fat of Sheep  | 0.5              | 1.6                         |
| Fat of Goats  | 0.4              | 1.5                         |
| Fat of Camels | 6                | 1.2                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 21                             | 9.7                          |
| Sheepskins, Fresh   | 2.4                            | 7.5                          |
| Goatskins, Fresh    | 2.5                            | 9.6                          |
| Camel Hides, Fresh  | 35                             | 7.1                          |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 480                      |                  |                 |
| Butter of Cow Milk      |                          | 4.5              |                 |
| Cheese (Whole Cow Milk) |                          |                  | 12              |
| Sheep Milk              | 19                       |                  |                 |
| Cheese of Sheep Milk    |                          | 25               |                 |
| Goat Milk               | 63                       |                  |                 |
| Cheese of Goat Milk     |                          | 25               |                 |
| Camel Milk              | 250                      |                  |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 5.3             | 6                                | 60                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1                     | 50                         |

**HONEY**

Honey yield  
per beehive

KG

Honey                    9.9

**SWAZILAND****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 110                    |                       | 2                    |
| Flour of Wheat               |                        | 80                    |                      |
| Bran of Wheat                |                        | 18                    |                      |
| Rice, Paddy                  | 119                    |                       | 3                    |
| Milled Paddy Rice            |                        | 66                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        | 39                     |                       | 7.9                  |
| Flour of Maize               |                        | 95                    | 5                    |
| Bran of Maize                |                        | 3                     |                      |
| Sorghum                      | 19                     |                       | 5                    |
| Flour of Sorghum             |                        | 90                    |                      |
| Bran of Sorghum              |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 600                    |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 24                     |                       | 10                   |
| Cow Peas, Dry                | 40                     |                       | 10                   |
| Pulses Nes                   | 50                     |                       | 10                   |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 12                    |                      |
| Sugar Refined                |                        | 91                    |                      |
| Molasses                     |                        | 3.8                   | 2                    |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 60                     |                       | 10                   |
| Oil of Coconuts              |                        | 64                    |                      |
| Cake of Coconuts             |                        | 24                    |                      |
| Cottonseed                   | 20                     | 65                    | 2                    |
| Oil of Cotton Seed           |                        | 17                    |                      |
| Cake of Cotton Seed          |                        | 47                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |
| Oranges                      |                        |                       | 10                   |
| Grapefruit and Pomelo        |                        |                       | 10                   |
| Pineapples                   |                        |                       | 5                    |
| Pineapples, Canned           |                        | 40                    |                      |

|                           |    |
|---------------------------|----|
| Pineapple juice Sing-Stre | 25 |
| Fruit Fresh Nes           | 10 |
| <b>OTHER CROPS</b>        |    |
| Cotton Lint               | 33 |
| Cotton Linter             | 4  |

**LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|  | %          | %             |

|          |     |
|----------|-----|
| Cattle   | 11  |
| Sheep    | 210 |
| Goats    | 37  |
| Pigs     | 65  |
| Chickens | 127 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 432                                   | 214                                      | 49   |
| Sheep    | 37                                    | 18                                       | 48   |
| Goats    | 37                                    | 18                                       | 48   |
| Pigs     | 68                                    | 50                                       | 73   |
| Chickens | 1500                                  | 1000                                     | 66   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 5.8                                   |
| Offals of Sheep, Edible  | 3.5                       | 9.5                                   |
| Offals of Goats, Edible  | 3                         | 8.1                                   |
| Offals of Pigs, Edible   | 2.5                       | 3.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5                         | 1.2                                 |
| Fat of Sheep  | 0.4                       | 1.1                                 |
| Fat of Goats  | 0.3                       | 0.8                                 |
| Fat of Pigs   | 2.5                       | 3.7                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 25  | 5.8                                  |

|                          |     |                                  |
|--------------------------|-----|----------------------------------|
| Sheepskins, Fresh        | 3   | 8.1                              |
| Goatskins, Fresh         | 2   | 5.4                              |
| <b>MILK</b>              |     |                                  |
| Yield per milking animal | KG  | Extraction rates %               |
| Cow Milk, Whole, Fresh   | 300 | 5                                |
| Butter of Cow Milk       |     | 4                                |
| <b>EGGS</b>              |     |                                  |
| Yield per layer          | KG  | Hatching eggs as % of production |
| Hen Eggs                 | 2.5 | 30                               |
|                          |     | Average weight of an egg GR      |
|                          |     | 50                               |

**TANZANIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 100                    |                       | 2                    |
| Flour of Wheat          |                        | 76                    |                      |
| Bran of Wheat           |                        | 23                    |                      |
| Rice, Paddy             | 90                     |                       | 1                    |
| Milled Paddy Rice       |                        | 65                    | 5.1                  |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 80                     |                       | 2                    |
| Malt of Barley          |                        | 80                    | 2.1                  |
| Maize                   | 20                     |                       | 8.9                  |
| Germ of Maize           |                        | 3                     |                      |
| Flour of Maize          |                        | 93                    | 1                    |
| Bran of Maize           |                        | 3                     |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 55                    |                      |
| Millet                  | 15                     |                       | 10                   |
| Flour of Millet         |                        | 95                    |                      |
| Bran of Millet          |                        | 5                     |                      |
| Sorghum                 | 15                     |                       | 10                   |
| Flour of Sorghum        |                        | 95                    |                      |
| Bran of Sorghum         |                        | 5                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 800                    |                       | 10                   |
| Sweet Potatoes          |                        |                       | 5                    |
| Cassava                 |                        |                       | 2.1                  |
| Cassava Dried           |                        | 25                    |                      |
| Yams                    |                        |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 45                     |                       | 7.4                  |
| Peas, Dry               | 20                     |                       | 5                    |
| Chick-Peas              | 20                     |                       | 5                    |
| Cow Peas, Dry           | 20                     |                       | 5                    |
| Pigeon Peas             | 20                     |                       | 5                    |
| Pulses Nes              | 35                     |                       | 5                    |
| Flour of Pulses         |                        | 70                    |                      |
| Bran of Pulses          |                        | 30                    |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Sugar Cane              |                        |                       | 0.9                  |
| Cane Sugar              |                        | 8.9                   |                      |
| Sugar (Noncentrifugal)  |                        | 8                     |                      |
| Sugar Refined           |                        | 92                    |                      |

|                                 |     |
|---------------------------------|-----|
| Molasses                        | 3.5 |
| Bagasse                         | 25  |
| <b>NUTS</b>                     |     |
| Cashew Nuts                     | 2   |
| <b>OIL-BEARING CROPS</b>        |     |
| Soybeans                        | 44  |
| Groundnuts in Shell             | 45  |
| Groundnuts Shelled              | 66  |
| Oil of Groundnuts               | 36  |
| Cake of Groundnuts              | 63  |
| Coconuts                        | 10  |
| Copra                           | 16  |
| Oil of Coconuts                 | 60  |
| Cake of Coconuts                | 35  |
| Palm Kernels                    | 12  |
| Oil of Palm                     | 9.6 |
| Oil of Palm Kernels             | 50  |
| Cake of Palm Kernels            | 50  |
| Castor Beans                    | 10  |
| Oil of Castor Beans             | 40  |
| Sunflower Seed                  | 10  |
| Oil of Sunflower Seed           | 30  |
| Cake of Sunflower Seed          | 40  |
| Sesame Seed                     | 5   |
| Oil of Sesame Seed              | 55  |
| Cake of Sesame Seed             | 40  |
| Cottonseed                      | 24  |
| Oil of Cotton Seed              | 14  |
| Cake of Cotton Seed             | 46  |
| <b>VEGETABLES AND MELONS</b>    |     |
| Tomatoes                        | 10  |
| Onions, Dry                     | 15  |
| Garlic                          | 5   |
| Green Corn (Maize)              | 5   |
| Vegetables Fresh Nes            | 15  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 20  |
| Plantains                       | 15  |
| Citrus Fruit Nes                | 10  |
| Ferm. Beverages Exc Wine        | 100 |
| Grapes                          | 3   |
| Mangoes                         | 10  |
| Pineapples                      | 10  |
| Fruit Tropical Fresh Nes        | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Coffee Extracts                 | 33  |
| Tea                             | 2.1 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 33  |
| Cotton Waste                    | 2.3 |

**Cotton Linter**

2.5

**LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|  | %          | %             |

|          |     |
|----------|-----|
| Cattle   | 14  |
| Sheep    | 23  |
| Goats    | 20  |
| Pigs     | 70  |
| Chickens | 126 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 206                                   | 107                                      | 52   |
| Sheep    | 24                                    | 12                                       | 50   |
| Goats    | 24                                    | 12                                       | 50   |
| Pigs     | 51                                    | 40                                       | 78   |
| Chickens | 1270                                  | 900                                      | 71   |
| Ducks    |                                       | 1000                                     |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 16                        | 7.8                                   |
| Offals of Sheep, Edible  | 3                         | 13                                    |
| Offals of Goats, Edible  | 3                         | 13                                    |
| Offals of Pigs, Edible   | 4                         | 7.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 2.6                       | 1.3                                 |
| Fat of Sheep  | 0.7                       | 2.9                                 |
| Fat of Goats  | 0.4                       | 1.7                                 |
| Fat of Pigs   | 1                         | 2                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 21  | 10                                   |
| Sheepskins, Fresh   | 3   | 12                                   |
| Goatskins, Fresh    | 2.5   | 10                                   |

**MILK**

|                         | Yield per            | Extraction rates | Waste of supply |
|-------------------------|----------------------|------------------|-----------------|
|                         | milking animal<br>KG | %                | %               |
| Cow Milk, Whole, Fresh  | 174                  |                  | 2               |
| Butter of Cow Milk      |                      | 5                |                 |
| Ghee (From Cow Milk)    |                      | 3.5              |                 |
| Cheese (Whole Cow Milk) |                      | 10               |                 |
| Goat Milk               | 40                   |                  |                 |

**EGGS**

|               | Yield per   | Hatching eggs as | Average weight  |
|---------------|-------------|------------------|-----------------|
|               | layer<br>KG | % of production  | of an egg<br>GR |
| Hen Eggs      | 2.6         | 5                | 45              |
| Eggs Excl Hen | 3.5         |                  | 50              |

**WOOL**

|              | Yield per         | Clean yield of   |
|--------------|-------------------|------------------|
|              | sheep shorn<br>KG | greasy wool<br>% |
| Wool, Greasy | 1                 | 50               |

**HONEY**

|       | Honey yield<br>per beehive<br>KG |
|-------|----------------------------------|
| Honey | 10                               |

**TOGO****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Farine de Blé                |                                  | 75                                | 2                                  |
| Son de Blé                   |                                  | 20                                |                                    |
| Riz, Paddy                   | 80                               |                                   | 10                                 |
| Riz décortiqué               |                                  | 70                                |                                    |
| Maïs                         | 34                               |                                   | 15                                 |
| Farine de Maïs               |                                  | 85                                | 2                                  |
| Son de Maïs                  |                                  | 10                                |                                    |
| Millet                       | 11                               |                                   | 11                                 |
| Farine de Millet             |                                  | 85                                | 2                                  |
| Son de Millet                |                                  | 12                                |                                    |
| Sorgho                       | 11                               |                                   | 16                                 |
| Farine de Sorgho             |                                  | 85                                | 2                                  |
| Son de Sorgho                |                                  | 12                                |                                    |
| Céréales Nda                 | 5                                |                                   | 20                                 |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Farine de Pommes de Terr     |                                  | 30                                |                                    |
| Patates Douces               |                                  |                                   | 20                                 |
| Farine de Manioc             |                                  | 22                                |                                    |
| Tapioca de Manioc            |                                  | 20                                |                                    |
| Amidon, Manioc               |                                  | 20                                |                                    |
| Taros (Colocases)            |                                  |                                   | 15                                 |
| Ignames                      | 1000                             |                                   | 15                                 |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                                   |                                    |
| Haricots Secs                | 14                               |                                   | 20                                 |
| Légumineuses Sèches Nda      | 80                               |                                   | 10                                 |
| <b>CULTURES OLÉIFÈRES</b>    |                                  |                                   |                                    |
| Arachides Non décortiq       | 69                               |                                   | 5                                  |
| Arachides décortiquées       |                                  | 70                                |                                    |
| Huile d'Arachide             |                                  | 45                                |                                    |
| Tourteaux d'Arachides        |                                  | 50                                |                                    |
| Noix de Coco                 |                                  |                                   | 4                                  |
| Coprah                       |                                  | 20                                |                                    |
| Huile de Coprah              |                                  | 64                                |                                    |
| Tourteaux de Coprah          |                                  | 35                                |                                    |
| Palmistes                    |                                  | 12                                |                                    |
| Huile de Palme               |                                  | 5.9                               |                                    |
| Huile de Palmiste            |                                  | 45                                |                                    |
| Tourteaux de Palmiste        |                                  | 50                                |                                    |
| Graines de Sésame            | 30                               |                                   | 5                                  |
| Graines de Coton             | 23                               | 56                                |                                    |

|                               |    |
|-------------------------------|----|
| Huile de Coton                | 18 |
| Tourteaux de Coton            | 45 |
| <b>LÉGUMES ET MELONS</b>      |    |
| Tomates                       | 10 |
| Légumes Frais Nda             | 10 |
| <b>FRUITS ET BAIES</b>        |    |
| Bananes                       | 20 |
| Oranges                       | 10 |
| Fruits Frais Nda              | 10 |
| <b>STIMULANTS ET BOISSONS</b> |    |
| Café Torréfié                 | 80 |
| Pâte de Cacao                 | 80 |
| Coque+Déch Cacao              | 20 |
| Beurre Graisse de Cacao       | 47 |
| Poudre de Cacao               | 53 |
| <b>AUTRES CULTURES</b>        |    |
| Fibres de Coton               | 43 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 18                         |
| Ovins   |                            | 23                         |
| Caprins |                            | 28                         |
| Porcins |                            | 50                         |
| Poules  |                            | 146                        |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDE                            |  |   |
|---------|-----------------------------------|--|---|
|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins  | 250                               | 125  | 50  |
| Ovins   | 22                                | 11   | 50  |
| Caprins | 20                                | 9  | 45  |
| Porcins | 40                                | 28   | 70  |
| Poules  | 1100                              | 800  | 72  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 22                      | 8.8                                  |
| Abats Comestibles Ovins  | 2.2                     | 10                                   |
| Abats Comestib de Chèvre | 1.8                     | 9                                    |
| Abats Comestibl. de Porc | 2                       | 5                                    |

**GRAISSES D'ABATTAGE**

| Rendement Contenu de graisses |                   |     |
|-------------------------------|-------------------|-----|
| par animal                    | dans le poids-vif |     |
|                               | KG                | %   |
| Graisse de Bovins             | 3                 | 1.2 |
| Graisse d'Ovins               | 0.3               | 1.4 |
| Graisse de Caprins            | 0.3               | 1.5 |
| Graisse de Porc               | 2.5               | 6.3 |

| CUIRS ET PEAUX                |                                    |     |
|-------------------------------|------------------------------------|-----|
| Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |     |
|                               | KG ou GR                           | %   |
| Peaux Fraîches de Bovins      | 18                                 | 7.2 |
| Peaux Fraîches d'Ovins        | 1.9                                | 8.6 |
| Peaux Fraîches Caprins        | 1                                  | 5   |

| LAIT                           |                           |                            |
|--------------------------------|---------------------------|----------------------------|
| Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|                                | KG                        | %                          |
| Lait de Vache, Ent, Frai       | 225                       | 5                          |

| OEUFS                  |                                   |                       |
|------------------------|-----------------------------------|-----------------------|
| Rendement par pondeuse | Oeufs à couver % de la production | Poids moyen d'un oeuf |
|                        | KG                                | GR                    |
| Oeufs de Poule         | 2.3                               | 10                    |

**TUNISIE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 74                               |                                   | 7.5                                |
| Farine de Blé                  |                                  | 80                                | 1                                  |
| Son de Blé                     |                                  | 15                                |                                    |
| Riz usiné                      |                                  |                                   | 2.2                                |
| Orge                           | 80                               |                                   | 2                                  |
| Gruau d'Orge                   |                                  | 77                                |                                    |
| Orge Perlé                     |                                  | 55                                |                                    |
| Son d'Orge                     |                                  | 23                                |                                    |
| Farine/Semoule d'Orge          |                                  | 45                                |                                    |
| Malt d'Orge                    |                                  | 77                                |                                    |
| Gluten de Maïs                 |                                  | 15                                |                                    |
| Fécule de Maïs                 |                                  | 70                                |                                    |
| Avoine                         | 60                               |                                   | 9.4                                |
| Sorgho                         | 20                               |                                   | 7                                  |
| Farine de Sorgho               |                                  | 80                                | 2                                  |
| Son de Sorgho                  |                                  | 15                                |                                    |
| Céréales Nda                   | 20                               |                                   | 3.2                                |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 10                                 |
| Farine de Pommes de Terr       |                                  | 25                                |                                    |
| Pommes Terre Congelées         |                                  | 90                                |                                    |
| Déchets de Pomm.de Terre       |                                  | 10                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  |                                  |                                   | 5                                  |
| Fèves Sèches                   | 100                              |                                   | 5                                  |
| Pois Chiches                   | 89                               |                                   | 5.2                                |
| Lentilles                      | 60                               |                                   | 5.5                                |
| Légumineuses Sèches Nda        | 60                               |                                   | 3                                  |
| Farine de Légumineuses         |                                  | 20                                |                                    |
| Son de Légumineuses séch       |                                  | 20                                |                                    |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre Betterave (Brut)         |                                  | 9.1                               |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 5                                 |                                    |
| Pulpe Betteraves Sèche         |                                  | 5                                 |                                    |
| <b>FRUITS À COQUE</b>          |                                  |                                   |                                    |
| Amandes décortiquées           |                                  | 35                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Huile d'Olive                  |                                  | 20                                |                                    |
| Conserves d'Olives             |                                  | 80                                |                                    |

|                          |     |    |
|--------------------------|-----|----|
| Graines de Tournesol     | 10  | 5  |
| Huile de Tournesol       | 35  |    |
| Tourteaux de Tournesol   | 58  |    |
| Résidus d'Olives         | 25  |    |
| Huile de Résidus d'Olive | 10  |    |
| Graines de Sésame        |     | 3  |
| Huile de Sésame          | 48  |    |
| Tourteaux de Sésame      | 50  |    |
| Graines de Coton         | 120 | 62 |
| Huile de Lin             | 33  |    |
| Tourteaux de Lin         | 64  |    |
| <b>LÉGUMES ET MELONS</b> |     |    |
| Choux                    |     | 10 |
| Artichauts               |     | 5  |
| Epinards                 |     | 5  |
| Tomates                  |     | 5  |
| Pâte de Tomate           | 18  |    |
| Choux-Fleurs             |     | 5  |
| Courges et Autres Cucurb |     | 10 |
| Concombres et Cornichons |     | 10 |
| Poivrons                 |     | 5  |
| Oignons+Echalotes Frais  |     | 19 |
| Oignons Secs             |     | 10 |
| Ail                      |     | 10 |
| Haricots Verts à Ecouser |     | 10 |
| Petits Pois              |     | 10 |
| Fèves Vertes             |     | 10 |
| Carottes                 |     | 10 |
| Légumes Frais Nda        |     | 8  |
| Légumes déshydratés      | 20  |    |
| Légumes Cons Au Vinaigre | 80  |    |
| Légumes Conserv Autres   | 80  |    |
| Légumes Surgelés         | 90  |    |
| Légumes En Cons Tempor   | 100 |    |
| Pastèques                |     | 10 |
| Cantaloups et Autr Melon |     | 10 |
| <b>FRUITS ET BAIES</b>   |     |    |
| Bananes                  |     | 7  |
| Oranges                  |     | 10 |
| Jus d'Orange Concentré   | 20  |    |
| Tang.Mand.Clément.Satsma |     | 10 |
| Citrons et Limes         |     | 10 |
| Jus de Citrons Concentré | 15  |    |
| Pamplemousses+Pomelos    |     | 10 |
| Agrumes Nda              |     | 7  |
| Pommes                   |     | 10 |
| Poires                   |     | 10 |
| Coings                   |     | 10 |
| Abricots                 |     | 10 |
| Abricots secs            | 30  |    |
| Pêches et Nectarines     |     | 10 |
| Prunes                   |     | 10 |

|                               |    |    |
|-------------------------------|----|----|
| Fruits à Noyau Frais Nda      |    | 10 |
| Raisins                       |    | 1  |
| Raisins Secs                  | 25 |    |
| Jus de Raisins                | 75 |    |
| Vin                           | 70 |    |
| Figues                        |    | 10 |
| Figues Sèches                 | 45 |    |
| Dattes                        |    | 5  |
| Fruits Tropic Frais Nda       |    | 10 |
| Fruits Frais Nda              |    | 10 |
| <b>STIMULANTS ET BOISSONS</b> |    |    |
| Pâte de Cacao                 | 80 |    |
| Coque+Déch Cacao              | 20 |    |
| Beurre Graisse de Cacao       | 47 |    |
| Poudre de Cacao               | 53 |    |
| <b>AUTRES CULTURES</b>        |    |    |
| Fibres de Coton               | 37 |    |
| Linters de Coton              | 4  |    |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 33                         |                            |
| Ovins   | 52                         |                            |
| Caprins | 59                         |                            |
| Porcins | 47                         |                            |
| Poules  | 135                        |                            |
| Dindons | 113                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|          | <b>VIANDE</b>                     |  |   |
|----------|-----------------------------------|--|---|
|          | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins   | 350                               | 182  | 52  |
| Ovins    | 22                                | 11   | 49  |
| Caprins  | 16                                | 8.2  | 49  |
| Porcins  | 70                                | 50   | 70  |
| Poules   | 1584                              | 1218   | 76  |
| Dindons  | 6700                              | 5000   | 74  |
| Chevaux  | 115                               | 52   | 45  |
| Chameaux | 216                               | 80   | 37  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 27                      | 7.8                                  |
| Abats Comestibles Ovins  | 1.6                     | 7.4                                  |

|                          |     |     |
|--------------------------|-----|-----|
| Abats Comestib de Chèvre | 1.2 | 7   |
| Abats Comestibl. de Porc | 0.7 | 1   |
| Abats de Cheval          | 8.1 | 7   |
| Abats Comestibl Chameau  | 15  | 7.2 |

**GRAISSES D'ABATTAGE**

|                    | Rendement par animal | Contenu de graisses dans le poids-vif |
|--------------------|----------------------|---------------------------------------|
|                    | KG                   | %                                     |
| Graisse de Bovins  | 3                    | 0.9                                   |
| Graisse d'Ovins    | 1.2                  | 5.4                                   |
| Graisse de Caprins | 0.3                  | 1.8                                   |
| Graisse de Porc    | 3                    | 4.3                                   |
| Graisse de Chameau | 10                   | 4.6                                   |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |
|--------------------------|-------------------------------|------------------------------------|
|                          | KG ou GR                      | %                                  |
| Peaux Fraîches de Bovins | 20                            | 5.7                                |
| Peaux Fraîches d'Ovins   | 2                             | 9                                  |
| Peaux Fraîches Caprins   | 2                             | 12                                 |
| Peaux Fraîches de Cheval | 15                            | 12                                 |
| Peaux Fraîches Chameau   | 25                            | 11                                 |

**LAIT**

|                          | Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|--------------------------|--------------------------------|---------------------------|----------------------------|
|                          | KG                             | %                         | %                          |
| Lait de Vache, Ent, Frai | 1447                           |                           | 3                          |
| Beurre de Lait de Vache  |                                | 4.5                       |                            |
| Fromage (Lait Ent.Vache) |                                | 15                        |                            |
| Lait de Brebis           | 68                             |                           | 3                          |
| Beurre et Ghee de Brebis |                                | 5                         |                            |
| Lait de Chèvre           | 26                             |                           |                            |
| Fromage de Chèvre        |                                | 20                        |                            |
| Lait de Chameau          | 337                            |                           |                            |

**OEUVFS**

|                | Rendement par pondeuse | Oeufs à couver % de la production | Poids moyen d'un oeuf |
|----------------|------------------------|-----------------------------------|-----------------------|
|                | KG                     | %                                 | GR                    |
| Oeufs de Poule | 2.5                    | 6.9                               | 52                    |

**LAINE**

|                | Rendement par mouton tondu | Rendement en laine dessuintée |
|----------------|----------------------------|-------------------------------|
|                | KG                         | %                             |
| Laine en Suint | 1.5                        | 62                            |

**MIEL**

|              |
|--------------|
| Rendement en |
| Page 163     |

| miel par ruche |    |
|----------------|----|
|                | KG |
| Miel           | 12 |

**UGANDA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 80                     |                       | 3                    |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 25                    |                      |
| Rice, Paddy              | 100                    |                       | 5                    |
| Milled Paddy Rice        |                        | 65                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 30                     |                       | 8.2                  |
| Flour of Maize           |                        | 88                    | 3                    |
| Bran of Maize            |                        | 7                     |                      |
| Millet                   | 25                     |                       | 10                   |
| Flour of Millet          |                        | 80                    |                      |
| Bran of Millet           |                        | 15                    |                      |
| Sorghum                  | 30                     |                       | 15                   |
| Flour of Sorghum         |                        | 92                    |                      |
| Bran of Sorghum          |                        | 3                     |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 800                    |                       | 20                   |
| Sweet Potatoes           |                        |                       | 15                   |
| Cassava                  |                        |                       | 20                   |
| Cassava Dried            |                        | 25                    |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 50                     |                       | 10                   |
| Peas, Dry                | 40                     |                       | 10                   |
| Chick-Peas               | 40                     |                       | 10                   |
| Cow Peas, Dry            | 60                     |                       | 10                   |
| Pigeon Peas              | 40                     |                       | 10                   |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 4.4                  |
| Cane Sugar               |                        | 9.2                   |                      |
| Sugar (Noncentrifugal)   |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 2.6                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 55                     |                       | 10                   |
| Groundnuts in Shell      | 60                     |                       | 15                   |
| Groundnuts Shelled       |                        | 66                    |                      |
| Oil of Groundnuts        |                        | 36                    |                      |
| Cake of Groundnuts       |                        | 58                    |                      |
| Castor Beans             | 10                     |                       |                      |

|                              |     |            |
|------------------------------|-----|------------|
| <b>Oil of Castor Beans</b>   |     | <b>45</b>  |
| Sunflower Seed               | 10  |            |
| Sesame Seed                  | 10  | <b>5</b>   |
| Cottonseed                   | 20  | <b>67</b>  |
| Oil of Cotton Seed           |     | <b>12</b>  |
| Cake of Cotton Seed          |     | <b>48</b>  |
| <b>VEGETABLES AND MELONS</b> |     |            |
| Tomatoes                     |     | <b>10</b>  |
| Onions, Dry                  |     | <b>10</b>  |
| Vegetables Fresh Nes         |     | <b>10</b>  |
| <b>FRUITS AND BERRIES</b>    |     |            |
| Bananas                      |     | <b>15</b>  |
| Plantains                    |     | <b>11</b>  |
| Ferm. Beverages Exc Wine     | 100 | <b>14</b>  |
| Fruit Fresh Nes              |     | <b>10</b>  |
| <b>OTHER CROPS</b>           |     |            |
| Cotton Lint                  |     | <b>30</b>  |
| Cotton Waste                 |     | <b>0.7</b> |
| Cotton Linter                |     | <b>4</b>   |

**LIVESTOCK NUMBERS**

|          | <b>Birth rate</b> | <b>Take-off rate</b> |
|----------|-------------------|----------------------|
|          | <b>%</b>          | <b>%</b>             |
| Cattle   |                   | <b>11</b>            |
| Sheep    |                   | <b>35</b>            |
| Goats    |                   | <b>35</b>            |
| Pigs     |                   | <b>91</b>            |
| Chickens |                   | <b>122</b>           |

**LIVESTOCK PRODUCTS**

|          | <b>MEAT</b>        |                       |                          |
|----------|--------------------|-----------------------|--------------------------|
|          | <b>Average</b>     | <b>Average</b>        | <b>Carcass weight as</b> |
|          | <b>live weight</b> | <b>carcass weight</b> | <b>% of live weight</b>  |
|          | <b>KG or GR/AN</b> | <b>KG or GR/AN</b>    | <b>%</b>                 |
| Cattle   | 310                | 150                   | <b>48</b>                |
| Sheep    | 28                 | 13                    | <b>49</b>                |
| Goats    | 24                 | 11                    | <b>49</b>                |
| Pigs     | 75                 | 60                    | <b>80</b>                |
| Chickens | 1600               | 1300                  | <b>81</b>                |

**EDIBLE OFFALS**

|                          | <b>Yield per</b> | <b>Offals content</b> |
|--------------------------|------------------|-----------------------|
|                          | <b>animal</b>    | <b>of live weight</b> |
|                          | <b>KG</b>        | <b>%</b>              |
| Offals of Cattle, Edible | 25               | <b>8.1</b>            |
| Offals of Sheep, Edible  | 3.3              | <b>11</b>             |
| Offals of Goats, Edible  | 3.6              | <b>15</b>             |
| Offals of Pigs, Edible   | 5                | <b>6.7</b>            |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 3                | 1                           |
| Fat of Sheep  | 0.3              | 1.1                         |
| Fat of Goats  | 0.4              | 1.7                         |
| Fat of Pigs   | 5                | 6.7                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 21                             | 6.8                          |
| Sheepskins, Fresh   | 2.4                            | 8.6                          |
| Goatskins, Fresh    | 2.5                            | 10                           |

**MILK**

|                        | Yield per milking animal | Extraction rates | Waste of supply |
|------------------------|--------------------------|------------------|-----------------|
|                        | KG                       | %                | %               |
| Cow Milk, Whole, Fresh | 350                      |                  | 5               |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 2               | 10                               | 43                       |

**HONEY**

|       | Honey yield per beehive |
|-------|-------------------------|
|       | KG                      |
| Honey | 4.1                     |

**CONGO, RÉP DÉM DU****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                              |                                    |
| Blé                            | 83                               |                              | 3.3                                |
| Farine de Blé                  |                                  | 75                           | 2                                  |
| Son de Blé                     |                                  | 22                           |                                    |
| Riz, Paddy                     | 39                               |                              | 7                                  |
| Riz usiné                      |                                  | 66                           |                                    |
| Son de Riz                     |                                  | 7.8                          |                                    |
| Orge                           | 60                               |                              | 2                                  |
| Malt d'Orge                    |                                  | 75                           |                                    |
| Maïs                           | 40                               |                              | 7.3                                |
| Farine de Maïs                 |                                  | 90                           |                                    |
| Son de Maïs                    |                                  | 5                            |                                    |
| Millet                         | 20                               |                              | 5                                  |
| Farine de Millet               |                                  | 90                           |                                    |
| Son de Millet                  |                                  | 8                            |                                    |
| Sorgho                         | 25                               |                              | 5                                  |
| Farine de Sorgho               |                                  | 90                           |                                    |
| Son de Sorgho                  |                                  | 8                            |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                              |                                    |
| Pommes de Terre                | 1000                             |                              | 10                                 |
| Patates Douces                 |                                  |                              | 5                                  |
| Manioc                         |                                  |                              | 14                                 |
| Farine de Manioc               |                                  | 32                           | 5.2                                |
| Taros (Colocases)              |                                  |                              | 5                                  |
| Ignames                        | 693                              |                              | 5                                  |
| Tubercules+Racines Nda         |                                  |                              | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                              |                                    |
| Haricots Secs                  | 40                               |                              | 5                                  |
| Pois Secs                      | 50                               |                              | 5                                  |
| Légumineuses Sèches Nda        | 35                               |                              | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                              |                                    |
| Canne à sucre                  |                                  |                              | 10                                 |
| Sucre de Canne (Brut)          |                                  | 9                            |                                    |
| Sucre Raffiné                  |                                  | 92                           |                                    |
| Mélasses                       |                                  | 3.1                          |                                    |
| Bagasse                        |                                  | 25                           |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                              |                                    |
| Graines de Soja                |                                  |                              | 3                                  |
| Arachides Non décortiq         | 91                               |                              | 5                                  |
| Arachides décortiquées         |                                  | 69                           |                                    |
| Huile d'Arachide               |                                  | 48                           |                                    |

|                               |                            |
|-------------------------------|----------------------------|
| Tourteaux d'Arachides         | 52                         |
| Palmistes                     | 7                          |
| Huile de Palme                | 17                         |
| Huile de Palmiste             | 49                         |
| Tourteaux de Palmiste         | 51                         |
| Graines de Sésame             | 7.7                        |
| Graines de Coton              | 50                         |
| Huile de Coton                | 18                         |
| Tourteaux de Coton            | 39                         |
| <b>LÉGUMES ET MELONS</b>      |                            |
| Choux                         | 10                         |
| Laitue                        | 10                         |
| Tomates                       | 10                         |
| Courges et Autres Cucurb      | 10                         |
| Concombres et Cornichons      | 10                         |
| Poivrons                      | 10                         |
| Oignons Secs                  | 5                          |
| Carottes                      | 10                         |
| Légumes Frais Nda             | 10                         |
| <b>FRUITS ET BAIES</b>        |                            |
| Bananes                       | 10                         |
| Plantains                     | 10                         |
| Oranges                       | 10                         |
| Citrons et Limes              | 10                         |
| Pamplemousses+Pomelos         | 10                         |
| Boissons Ferm. Exc Vin        | 35                         |
| Mangues                       | 10                         |
| Avocats                       | 19                         |
| Ananas                        | 10                         |
| Papayes                       | 10                         |
| Fruits Frais Nda              | 15                         |
| <b>STIMULANTS ET BOISSONS</b> |                            |
| Café Vert                     | 5.3                        |
| <b>AUTRES CULTURES</b>        |                            |
| Fibres de Coton               | 33                         |
| Déchets de Coton              | 1.3                        |
| Linters de Coton              | 4                          |
| Fibre Semblable au Jute       | 10                         |
| <b>ANIMAUX D'ÉLEVAGE</b>      |                            |
| Coefficient<br>de natalité    | Coefficient<br>d'abattages |
| %                             | %                          |
| Bovins                        | 10                         |
| Ovins                         | 30                         |
| Caprins                       | 39                         |
| Porcins                       | 73                         |
| Poules                        | 111                        |
| <b>PRODUITS DE L'ÉLEVAGE</b>  |                            |

| <b>VIANDE</b> |             |                            |                                     |
|---------------|-------------|----------------------------|-------------------------------------|
|               | Poids-vif   | Poids moyen de la carcasse | Poids de carcasse en % du poids-vif |
|               | KG ou GR/AN | KG ou GR/AN                | %                                   |
| Bovins        | 303         | 151                        | 50                                  |
| Ovins         | 22          | 9.9                        | 45                                  |
| Caprins       | 20          | 11                         | 55                                  |
| Porcins       | 71          | 50                         | 70                                  |
| Poules        | 1000        | 789                        | 78                                  |

| <b>ABATS COMESTIBLES</b> |                      |                                   |  |
|--------------------------|----------------------|-----------------------------------|--|
|                          | Rendement par animal | Contenu d'abats dans le poids-vif |  |
|                          | KG                   | %                                 |  |
| Abats Comestibles Bovins | 20                   | 6.6                               |  |
| Abats Comestibles Ovins  | 2                    | 9.1                               |  |
| Abats Comestib de Chèvre | 2                    | 9.8                               |  |
| Abats Comestibl. de Porc | 5                    | 7                                 |  |

| <b>GRAISSES D'ABATTAGE</b> |                      |                                       |  |
|----------------------------|----------------------|---------------------------------------|--|
|                            | Rendement par animal | Contenu de graisses dans le poids-vif |  |
|                            | KG                   | %                                     |  |
| Graisse de Bovins          | 5                    | 1.6                                   |  |
| Graisse d'Ovins            | 0.5                  | 2.3                                   |  |
| Graisse de Caprins         | 0.4                  | 2                                     |  |
| Graisse de Porc            | 5                    | 7                                     |  |

| <b>CUIRS ET PEAUX</b>    |                               |                                    |  |
|--------------------------|-------------------------------|------------------------------------|--|
|                          | Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |  |
|                          | KG ou GR                      | %                                  |  |
| Peaux Fraîches de Bovins | 25                            | 8.2                                |  |
| Peaux Fraîches d'Ovins   | 3                             | 13                                 |  |
| Peaux Fraîches Caprins   | 2                             | 9.8                                |  |

| <b>LAIT</b>              |                                |                           |                            |
|--------------------------|--------------------------------|---------------------------|----------------------------|
|                          | Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|                          | KG                             | %                         | %                          |
| Lait de Vache, Ent, Frai | 845                            |                           | 4                          |

| <b>OEUVFS</b>  |                        |                                   |                       |
|----------------|------------------------|-----------------------------------|-----------------------|
|                | Rendement par pondeuse | Oeufs à couver % de la production | Poids moyen d'un oeuf |
|                | KG                     | %                                 | GR                    |
| Oeufs de Poule | 2.8                    | 15                                | 32                    |

**ZAMBIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 79                     |                       | 2.2                  |
| Flour of Wheat           |                        | 80                    |                      |
| Bran of Wheat            |                        | 15                    |                      |
| Rice, Paddy              | 39                     |                       | 5                    |
| Milled Paddy Rice        |                        | 65                    |                      |
| Bran of Rice             |                        | 10                    |                      |
| Barley                   |                        |                       | 2                    |
| Malt of Barley           |                        | 80                    |                      |
| Maize                    | 30                     |                       | 8.9                  |
| Flour of Maize           |                        | 83                    |                      |
| Bran of Maize            |                        | 15                    |                      |
| Maize Gluten             |                        | 13                    |                      |
| Starch of Maize          |                        | 80                    |                      |
| Millet                   | 14                     |                       | 10                   |
| Flour of Millet          |                        | 95                    |                      |
| Bran of Millet           |                        | 3                     |                      |
| Sorghum                  | 20                     |                       | 10                   |
| Flour of Sorghum         |                        | 95                    |                      |
| Bran of Sorghum          |                        | 3                     |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 5                    |
| Sweet Potatoes           |                        |                       | 10                   |
| Cassava                  |                        |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Pulses Nes               |                        |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 11                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.6                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 70                     |                       | 2.1                  |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 78                    |                      |
| Groundnuts in Shell      | 87                     |                       | 10                   |
| Groundnuts Shelled       |                        | 67                    |                      |
| Oil of Groundnuts        |                        | 40                    |                      |
| Cake of Groundnuts       |                        | 55                    |                      |
| Sunflower Seed           | 19                     |                       | 5.5                  |
| Oil of Sunflower Seed    |                        | 25                    |                      |

|                              |    |     |
|------------------------------|----|-----|
| Cake of Sunflower Seed       |    | 70  |
| Cottonseed                   | 29 | 63  |
| Oil of Cotton Seed           |    | 16  |
| Cake of Cotton Seed          |    | 45  |
| <b>VEGETABLES AND MELONS</b> |    |     |
| Tomatoes                     |    | 10  |
| Onions, Dry                  |    | 10  |
| Vegetables Fresh Nes         |    | 10  |
| Vegetables Dehydrated        |    | 20  |
| Vegetables Frozen            |    | 100 |
| Veg. in Temp Preservativ     |    | 100 |
| <b>FRUITS AND BERRIES</b>    |    |     |
| Bananas                      |    | 10  |
| Oranges                      |    | 10  |
| Apples                       |    | 10  |
| Grapes                       |    | 10  |
| Fruit Tropical Fresh Nes     |    | 10  |
| Fruit Fresh Nes              |    | 10  |
| <b>OTHER CROPS</b>           |    |     |
| Cotton Lint                  |    | 35  |
| Cotton Waste                 |    | 1   |
| Cotton Linter                |    | 4   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 8.4           |
| Sheep    |            | 26            |
| Goats    |            | 30            |
| Pigs     |            | 74            |
| Chickens |            | 118           |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 309                                   | 154                                      | 50   |
| Sheep    | 29                                    | 14                                       | 48   |
| Goats    | 23                                    | 12                                       | 52   |
| Pigs     | 60                                    | 44                                       | 73   |
| Chickens | 1200                                  | 1000                                     | 83   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 8.1                                   |
| Offals of Sheep, Edible  | 2.8                       | 9.7                                   |

|                         |                                |                                  |                          |
|-------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Goats, Edible | 2.4                            | 10                               |                          |
| Offals of Pigs, Edible  | 2.2                            | 3.7                              |                          |
| <b>SLAUGHTER FATS</b>   |                                |                                  |                          |
|                         | Yield per animal               | Fats content of live weight      |                          |
|                         | KG                             | %                                |                          |
| Fat of Cattle           | 4.7                            | 1.5                              |                          |
| Fat of Sheep            | 0.7                            | 2.4                              |                          |
| Fat of Goats            | 0.4                            | 1.7                              |                          |
| Fat of Pigs             | 3.3                            | 5.5                              |                          |
| <b>HIDES AND SKINS</b>  |                                |                                  |                          |
|                         | Average fresh weight per piece | Hides content of live weight     |                          |
|                         | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh     | 21                             | 6.8                              |                          |
| Sheepskins, Fresh       | 2.4                            | 8.3                              |                          |
| Goatskins, Fresh        | 2.2                            | 9.6                              |                          |
| <b>MILK</b>             |                                |                                  |                          |
|                         | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                         | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh  | 300                            |                                  | 5                        |
| Butter of Cow Milk      |                                | 4.2                              |                          |
| Cheese (Whole Cow Milk) |                                | 10                               |                          |
| <b>EGGS</b>             |                                |                                  |                          |
|                         | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                         | KG                             | %                                | GR                       |
| Hen Eggs                | 4                              | 6                                | 52                       |
| <b>HONEY</b>            |                                |                                  |                          |
|                         | Honey yield per beehive        |                                  |                          |
|                         | KG                             |                                  |                          |
| Honey                   | 10                             |                                  |                          |

**ZIMBABWE****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 100                    |                       | 3.7                  |
| Flour of Wheat          |                        | 72                    |                      |
| Bran of Wheat           |                        | 23                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 85                    |                      |
| Wheat Gluten            |                        | 10                    |                      |
| Rice, Paddy             | 90                     |                       | 3                    |
| Milled Paddy Rice       |                        | 67                    | 1                    |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 90                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 100                    |                       | 5.8                  |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 55                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 43                    |                      |
| Malt of Barley          |                        | 86                    |                      |
| Maize                   | 25                     |                       | 5.4                  |
| Germ of Maize           |                        | 5                     |                      |
| Flour of Maize          |                        | 80                    |                      |
| Bran of Maize           |                        | 10                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 50                    |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 80                    |                      |
| Millet                  | 10                     |                       | 11                   |
| Flour of Millet         |                        | 82                    |                      |
| Bran of Millet          |                        | 15                    |                      |
| Sorghum                 | 15                     |                       | 5.3                  |
| Flour of Sorghum        |                        | 78                    |                      |
| Bran of Sorghum         |                        | 15                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1000                   |                       | 5                    |
| Flour of Potatoes       |                        | 25                    |                      |
| Potatoes, frozen        |                        | 85                    |                      |
| Potato Starch           |                        | 15                    |                      |
| Potato Offals           |                        | 15                    |                      |
| Potato Tapioca          |                        | 13                    |                      |
| Sweet Potatoes          |                        |                       | 10                   |
| Cassava                 |                        |                       | 5                    |

| <b>PULSES</b>                |      |     |
|------------------------------|------|-----|
| Beans, Dry                   | 90   | 5   |
| Pulses Nes                   | 70   | 3   |
| Flour of Pulses              | 80   |     |
| Bran of Pulses               | 20   |     |
| <b>SUGAR CROPS</b>           |      |     |
| Cane Sugar                   | 9.5  |     |
| Sugar Refined                | 92   |     |
| Molasses                     | 3.3  |     |
| Bagasse                      | 25   |     |
| <b>NUTS</b>                  |      |     |
| Preprd Nuts(Excl.Grnuts)     | 100  |     |
| <b>OIL-BEARING CROPS</b>     |      |     |
| Soybeans                     | 90   | 2.2 |
| Oil of Soya Beans            | 19   |     |
| Cake of Soya Beans           | 77   |     |
| Groundnuts in Shell          | 40   | 5   |
| Groundnuts Shelled           | 65   |     |
| Oil of Groundnuts            | 42   |     |
| Cake of Groundnuts           | 52   |     |
| Sunflower Seed               | 6    | 3.1 |
| Oil of Sunflower Seed        | 40   |     |
| Cake of Sunflower Seed       | 45   |     |
| Cottonseed                   | 25   | 63  |
| Oil of Cotton Seed           | 20   |     |
| Cake of Cotton Seed          | 45   |     |
| <b>VEGETABLES AND MELONS</b> |      |     |
| Tomatoes                     | 0.2  | 5   |
| Tomatojuice Single-Stren     | 80   |     |
| Tomato Paste                 | 30   |     |
| Peeled Tomatoes              | 80   |     |
| Onions, Dry                  | 3    | 10  |
| Dried Mushrooms              | 20   |     |
| Canned Mushrooms             | 80   |     |
| Vegetables Fresh Nes         |      | 10  |
| Vegetables Dehydrated        | 20   |     |
| Vegetables Pr by Vinegar     | 100  |     |
| Vegetables Prepared Nes      | 75   |     |
| Vegetables Frozen            | 100  |     |
| Veg. in Temp Preservativ     | 100  |     |
| <b>FRUITS AND BERRIES</b>    |      |     |
| Bananas                      | 1500 | 10  |
| Oranges                      | 225  | 10  |
| Oranjuice Single-Strengt     | 50   |     |
| Tang.Mand.Clement.Satsma     | 225  | 10  |
| Lemons and Limes             | 225  | 10  |
| Citrus Fruit Nes             | 225  | 5   |
| Apples                       | 400  | 5   |
| Ferm. Beverages Exc Wine     | 40   |     |
| Pears                        | 400  | 5   |
| Apricots                     | 256  | 5   |
| Peaches and Nectarines       | 225  | 5   |

|                                 |     |    |
|---------------------------------|-----|----|
| Plums                           | 256 | 5  |
| Grapes                          | 250 | 10 |
| Must of Grapes                  | 90  |    |
| Wine                            | 75  |    |
| Fruit Fresh Nes                 |     | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |     |    |
| Coffee Extracts                 | 33  |    |
| Cocoa Paste                     | 80  |    |
| Cocoa Husks+Shell               | 20  |    |
| Cocoa Butter                    | 47  |    |
| Cocoa Powder and Cake           | 53  |    |
| Chocolate Products Nes          | 470 |    |
| <b>OTHER CROPS</b>              |     |    |
| Cotton Lint                     | 35  |    |
| Cotton Waste                    | 0.9 |    |
| Cotton Linter                   | 4   |    |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 8.4           |
| Sheep    |            | 7.5           |
| Goats    |            | 34            |
| Pigs     |            | 78            |
| Chickens |            | 154           |
| Turkeys  |            | 100           |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 359                                   | 179                                      | 49   |
| Sheep    | 28                                    | 14                                       | 50   |
| Goats    | 24                                    | 12                                       | 50   |
| Pigs     | 74                                    | 55                                       | 74   |
| Chickens | 1500                                  | 1150                                     | 76   |
| Ducks    |                                       | 2000                                     |  |
| Turkeys  | 4500                                  | 4000                                     | 88   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 7                                     |
| Offals of Sheep, Edible  | 2.5                       | 8.9                                   |
| Offals of Goats, Edible  | 2.4                       | 10                                    |
| Offals of Pigs, Edible   | 3                         | 4.1                                   |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 5                | 1.4                         |
| Fat of Sheep  | 0.4              | 1.4                         |
| Fat of Goats  | 0.3              | 1.3                         |
| Fat of Pigs   | 3                | 4.1                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 20                             | 5.6                          |
| Sheepskins, Fresh   | 2                              | 7.1                          |
| Goatskins, Fresh    | 2                              | 8.3                          |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 430                      |                  | 5               |
| Cream, Fresh            |                          | 9                |                 |
| Butter of Cow Milk      |                          | 4.5              |                 |
| Whole Milk, Condensed   |                          | 25               |                 |
| Whole Milk, Evaporated  |                          | 33               |                 |
| Dry Whole Cow Milk      |                          | 10               |                 |
| Cheese (Whole Cow Milk) |                          | 15               |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 3               | 7                                | 48                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 2                     | 59                         |

**ANTIGUA AND BARBUDA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Milled Paddy Rice            |                        |                       | 2                    |
| Maize                        |                        |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 1                    |
| Sweet Potatoes               |                        |                       | 5                    |
| Cassava                      |                        |                       | 10                   |
| Taro (Coco Yam)              |                        |                       | 5.1                  |
| Yams                         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   |                        |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Cottonseed                   | 29                     | 67                    | 5                    |
| Oil of Cotton Seed           |                        | 17                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 10                   |
| Pumpkins, Squash, Gourds     |                        |                       | 5                    |
| Cucumbers and Gherkins       |                        |                       | 5                    |
| Eggplants                    |                        |                       | 5                    |
| Chillies+Peppers, Green      |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 5                    |
| Beans, Green                 |                        |                       | 5                    |
| Carrots                      |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| Cantaloupes+Oth Melons       |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 10                   |
| Oranges                      |                        |                       | 5                    |
| Lemons and Limes             |                        |                       | 10                   |
| Mangoes                      |                        |                       | 10                   |
| Pineapples                   |                        |                       | 10                   |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |
| <b>OTHER CROPS</b>           |                        |                       |                      |
| Cotton Lint                  |                        | 31                    |                      |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 17                 |
| Sheep    |                 | 22                 |
| Goats    |                 | 31                 |
| Pigs     |                 | 65                 |
| Chickens |                 | 154                |

| <b>LIVESTOCK PRODUCTS</b> |                                       |  |  |
|---------------------------|---------------------------------------|--|--|
| <b>MEAT</b>               |                                       |  |  |
|                           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle                    | 377                                   | 188                                      | 49   |
| Sheep                     | 26                                    | 12                                       | 46   |
| Goats                     | 22                                    | 10                                       | 45   |
| Pigs                      | 74                                    | 51                                       | 70   |
| Chickens                  | 1500                                  | 1200                                     | 80   |

| <b>EDIBLE OFFALS</b>     |                           |                                       |
|--------------------------|---------------------------|---------------------------------------|
|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
| Offals of Cattle, Edible | 22                        | 5.8                                   |
| Offals of Sheep, Edible  | 3.5                       | 13                                    |
| Offals of Goats, Edible  | 3                         | 13                                    |
| Offals of Pigs, Edible   | 2                         | 2.7                                   |

| <b>SLAUGHTER FATS</b> |                           |                                     |
|-----------------------|---------------------------|-------------------------------------|
|                       | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
| Fat of Cattle         | 4.5                       | 1.2                                 |
| Fat of Sheep          | 0.5                       | 1.9                                 |
| Fat of Goats          | 0.4                       | 1.8                                 |
| Fat of Pigs           | 4                         | 5.4                                 |

| <b>HIDES AND SKINS</b> |   |                                      |
|------------------------|---|--------------------------------------|
|                        | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
| Cattle Hides, Fresh    | 22  | 5.8                                  |
| Sheepskins, Fresh      | 3   | 11                                   |
| Goatskins, Fresh       | 2.5   | 11                                   |

| <b>MILK</b> |                                   |                       |                      |
|-------------|-----------------------------------|-----------------------|----------------------|
|             | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |

|                        |                    |                                     |
|------------------------|--------------------|-------------------------------------|
| Cow Milk, Whole, Fresh | 958                | 5                                   |
| <b>EGGS</b>            |                    |                                     |
|                        | Yield per<br>layer | Hatching eggs as<br>% of production |
|                        | KG                 | %                                   |
| Hen Eggs               | 4.7                | 6                                   |
|                        |                    | GR                                  |
|                        |                    | 50                                  |

**BAHAMAS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Maize                        | 40                     |                       | 5.2                  |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Sweet Potatoes               |                        |                       | 5                    |
| Cassava                      |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pigeon Peas                  | 20                     |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Oranges                      |                        |                       | 5                    |
| Tang.Mand.Clement.Satsuma    |                        |                       | 3.1                  |
| Lemons and Limes             |                        |                       | 3                    |
| Grapefruit and Pomelo        |                        |                       | 3                    |
| Apples                       |                        |                       | 3                    |
| Stone Fruit Nes, Fresh       |                        |                       | 5                    |
| Grapes                       |                        |                       | 5                    |
| Pineapples                   |                        |                       | 10                   |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 13                 |
| Sheep    |                 | 25                 |
| Goats    |                 | 35                 |
| Pigs     |                 | 62                 |
| Chickens |                 | 168                |

**LIVESTOCK PRODUCTS**

| MEAT | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|------|---------------------------------------|--|--|
|      |                                       |  |  |

|                          |                                |                                  |                          |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Cattle                   | 350                            | 170                              | 48                       |
| Sheep                    | 30                             | 14                               | 46                       |
| Goats                    | 26                             | 12                               | 46                       |
| Pigs                     | 75                             | 50                               | 66                       |
| Chickens                 | 1600                           | 1205                             | 75                       |
| <b>EDIBLE OFFALS</b>     |                                |                                  |                          |
|                          | Yield per animal               | Offals content of live weight    |                          |
|                          |                                | KG                               | %                        |
| Offals of Cattle, Edible | 32                             | 9.1                              |                          |
| Offals of Sheep, Edible  | 3.5                            | 11                               |                          |
| Offals of Goats, Edible  | 3                              | 11                               |                          |
| Offals of Pigs, Edible   | 2.5                            | 3.3                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          |                                | KG                               | %                        |
| Fat of Cattle            | 4                              | 1.1                              |                          |
| Fat of Sheep             | 0.5                            | 1.7                              |                          |
| Fat of Goats             | 0.4                            | 1.5                              |                          |
| Fat of Pigs              | 4                              | 5.3                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          |                                | KG or GR                         | %                        |
| Cattle Hides, Fresh      | 21                             | 6                                |                          |
| Sheepskins, Fresh        | 3                              | 10                               |                          |
| Goatskins, Fresh         | 2.5                            | 9.6                              |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          |                                | KG                               | %                        |
| Cow Milk, Whole, Fresh   | 1000                           |                                  | 5                        |
| Goat Milk                | 150                            |                                  |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          |                                | KG                               | GR                       |
| Hen Eggs                 | 0.7                            | 37                               | 40                       |

**BARBADOS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 74                    |                      |
| Bran of Wheat                |                        | 20                    |                      |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 30                     |                       | 2                    |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        | 5                     |                      |
| Sweet Potatoes               |                        | 5                     |                      |
| Cassava                      |                        | 5                     |                      |
| Taro (Coco Yam)              |                        | 5                     |                      |
| Yams                         |                        | 5                     |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 30                     |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 10                    |                      |
| Sugar Refined                |                        | 92                    | 3.6                  |
| Molasses                     |                        | 3.4                   |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Soya Beans            |                        | 17                    |                      |
| Cake of Soya Beans           |                        | 80                    |                      |
| Coconuts                     |                        |                       | 10                   |
| Oil of Coconuts              |                        | 64                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Oil of Linseed               |                        | 33                    |                      |
| Cake of Linseed              |                        | 65                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        | 5                     |                      |
| Tomatoes                     |                        | 10                    |                      |
| Cucumbers and Gherkins       |                        | 5                     |                      |
| Onions, Dry                  |                        | 5                     |                      |
| String Beans                 |                        | 5                     |                      |
| Carrots                      |                        | 5                     |                      |
| Vegetables Fresh Nes         |                        | 5                     |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        | 5                     |                      |
| Lemons and Limes             |                        | 3                     |                      |
| Grapefruit and Pomelo        |                        | 3                     |                      |
| Avocados                     |                        | 10                    |                      |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 16            |
| Sheep    |            | 24            |
| Goats    |            | 37            |
| Pigs     |            | 136           |
| Chickens |            | 272           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 389                                   | 194                                      | 50   |
| Sheep    | 30                                    | 14                                       | 46   |
| Goats    | 30                                    | 14                                       | 46   |
| Pigs     | 136                                   | 95                                       | 69   |
| Chickens | 1500                                  | 1223                                     | 81   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 23                        | 6                                     |
| Offals of Sheep, Edible  | 3.5                       | 11                                    |
| Offals of Goats, Edible  | 3                         | 10                                    |
| Offals of Pigs, Edible   | 3                         | 2.2                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.2                       | 1.3                                 |
| Fat of Sheep  | 0.5                       | 1.7                                 |
| Fat of Goats  | 0.5                       | 1.7                                 |
| Fat of Pigs   | 6                         | 4.4                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 28  | 7.3                                  |
| Sheepskins, Fresh   | 3.5   | 11                                   |
| Goatskins, Fresh    | 2.5   | 8.3                                  |

**MILK**

|  | Yield per | Extraction rates | Waste of supply |
|--|-----------|------------------|-----------------|
|  |           |                  |                 |

| milking animal         |                    |                                     |                             |
|------------------------|--------------------|-------------------------------------|-----------------------------|
|                        | KG                 | %                                   | %                           |
| Cow Milk, Whole, Fresh | 1680               |                                     |                             |
| <b>EGGS</b>            |                    |                                     |                             |
|                        | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                        | KG                 | %                                   | GR                          |
| Hen Eggs               |                    | 52                                  | 49                          |

**BELIZE****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Wheat                           |                        |                       | 3                    |
| Flour of Wheat                  |                        | 77                    |                      |
| Bran of Wheat                   |                        | 22                    |                      |
| Rice, Paddy                     | 79                     |                       | 7                    |
| Milled Paddy Rice               |                        | 65                    | 1.1                  |
| Bran of Rice                    |                        | 8                     |                      |
| Maize                           | 29                     |                       | 7                    |
| Flour of Maize                  |                        | 90                    |                      |
| Bran of Maize                   |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        |                        |                       | 1                    |
| Roots and Tubers Nes            |                        |                       | 20                   |
| <b>PULSES</b>                   |                        |                       |                      |
| Beans, Dry                      | 40                     |                       | 3.2                  |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Cane Sugar                      |                        | 9.2                   |                      |
| Sugar Refined                   |                        | 92                    | 5                    |
| Molasses                        |                        | 4.5                   |                      |
| Bagasse                         |                        | 25                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Vegetables Fresh Nes            |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 20                   |
| Oranges                         |                        |                       | 5                    |
| Oranjuice Single-Strengt        |                        | 45                    |                      |
| Oranjuice Concentrated          |                        | 15                    |                      |
| Grapefruitjuice Sing-Str        |                        | 35                    |                      |
| Grapefruitjuice Concentr        |                        | 26                    |                      |
| Mangoes                         |                        |                       | 5                    |
| Fruit Fresh Nes                 |                        |                       | 5                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Cocoa Paste                     |                        | 80                    |                      |
| Cocoa Husks+Shell               |                        | 20                    |                      |
| Cocoa Butter                    |                        | 47                    |                      |
| Cocoa Powder and Cake           |                        | 53                    |                      |
| <b>LIVESTOCK NUMBERS</b>        |                        |                       |                      |
|                                 | Birth rate<br>%        | Take-off rate<br>%    |                      |

|          |     |
|----------|-----|
| Cattle   | 14  |
| Sheep    | 21  |
| Goats    | 40  |
| Pigs     | 144 |
| Chickens | 354 |
| Turkeys  | 86  |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 339                                   | 169                                      | 49   |
| Sheep    | 28                                    | 15                                       | 53   |
| Goats    | 24                                    | 12                                       | 50   |
| Pigs     | 54                                    | 35                                       | 64   |
| Chickens | 1798                                  | 1493                                     | 83   |
| Ducks    |                                       | 1400                                     |  |
| Turkeys  | 2400                                  | 2000                                     | 83   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 20                        | 6                                     |
| Offals of Sheep, Edible  | 2                         | 7.1                                   |
| Offals of Goats, Edible  | 2                         | 8.3                                   |
| Offals of Pigs, Edible   | 2                         | 3.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 3.9                       | 1.1                                 |
| Fat of Sheep  | 0.5                       | 1.8                                 |
| Fat of Goats  | 0.4                       | 1.7                                 |
| Fat of Pigs   | 4                         | 7.4                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 5.7                                  |
| Sheepskins, Fresh   | 3   | 10                                   |
| Goatskins, Fresh    | 2.5   | 10                                   |

**MILK**

|  | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|--|-----------------------------------|-----------------------|----------------------|
|  |                                   |                       |                      |

|                         |                                  |                          |
|-------------------------|----------------------------------|--------------------------|
| Cow Milk, Whole, Fresh  | 1063                             | 5                        |
| <b>EGGS</b>             |                                  |                          |
| Yield per layer         | Hatching eggs as % of production | Average weight of an egg |
| KG                      | %                                | GR                       |
| Hen Eggs                | 24                               | 50                       |
| <b>HONEY</b>            |                                  |                          |
| Honey yield per beehive |                                  |                          |
| KG                      |                                  |                          |
| Honey                   | 22                               |                          |

**BERMUDA****LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 26              |                    |
| Goats    | 43              |                    |
| Pigs     | 123             |                    |
| Chickens | 167             |                    |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 311                                   | 156                                      | 50   |
| Goats    | 26                                    | 12                                       | 46   |
| Pigs     | 97                                    | 68                                       | 70   |
| Chickens | 1500                                  | 1200                                     | 80   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 34                        | 10                                    |
| Offals of Goats, Edible  | 3                         | 11                                    |
| Offals of Pigs, Edible   | 2                         | 2.1                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.5                       | 1.4                                 |
| Fat of Goats  | 0.4                       | 1.5                                 |
| Fat of Pigs   | 4                         | 4.1                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 7.1                                  |
| Goatskins, Fresh    | 2.5   | 9.6                                  |

**MILK**

|  | Yield per | Extraction rates | Waste of supply |
|--|-----------|------------------|-----------------|
|--|-----------|------------------|-----------------|

| milking animal         |                    |                                     |                             |
|------------------------|--------------------|-------------------------------------|-----------------------------|
|                        | KG                 | %                                   | %                           |
| Cow Milk, Whole, Fresh | 2919               |                                     |                             |
| <b>EGGS</b>            |                    |                                     |                             |
|                        | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                        | KG                 | %                                   | GR                          |
| Hen Eggs               | 12                 | 2.1                                 | 50                          |

**BRITISH VIRGIN ISLAND****CROPS AND DERIVED PRODUCTS**

|                           | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>            |                        |                       |                      |
| Flour of Wheat            |                        |                       | 10                   |
| <b>ROOTS AND TUBERS</b>   |                        |                       |                      |
| Potatoes                  |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>  |                        |                       |                      |
| Coconuts                  |                        |                       | 1.2                  |
| <b>FRUITS AND BERRIES</b> |                        |                       |                      |
| Bananas                   |                        |                       | 10                   |
| Fruit Fresh Nes           |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|        | Birth rate<br>% | Take-off rate<br>% |
|--------|-----------------|--------------------|
| Cattle |                 | 30                 |
| Sheep  |                 | 82                 |
| Goats  |                 | 29                 |
| Pigs   |                 | 26                 |

**LIVESTOCK PRODUCTS**

|        | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|--------|---------------------------------------|--|--|
| Cattle | 360                                   | 180                                      | 50   |
| Sheep  | 30                                    | 14                                       | 46   |
| Goats  | 26                                    | 12                                       | 46   |
| Pigs   | 75                                    | 50                                       | 66   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 34                        | 9.4                                   |
| Offals of Sheep, Edible  | 3.5                       | 11                                    |
| Offals of Goats, Edible  | 3                         | 11                                    |
| Offals of Pigs, Edible   | 2                         | 2.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal | Fats content<br>of live weight |
|---------------|---------------------|--------------------------------|
|               | KG                  | %                              |
| Fat of Cattle | 4.5                 | 1.3                            |
| Fat of Sheep  | 0.5                 | 1.7                            |
| Fat of Goats  | 0.4                 | 1.5                            |
| Fat of Pigs   | 4                   | 5.3                            |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece | Hides content<br>of live weight |
|---------------------|-----------------------------------|---------------------------------|
|                     | KG or GR                          | %                               |
| Cattle Hides, Fresh | 22                                | 6.1                             |
| Sheepskins, Fresh   | 3                                 | 10                              |
| Goatskins, Fresh    | 2.5                               | 9.6                             |

**CANADA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 95                     |                       |                      |
| Flour of Wheat          |                        | 72                    |                      |
| Bran of Wheat           |                        | 22                    |                      |
| Germ of Wheat           |                        | 1                     |                      |
| Wheat Starch            |                        | 84                    |                      |
| Wheat Gluten            |                        | 8                     |                      |
| Rice, Husked            |                        |                       | 3                    |
| Milled Paddy Rice       |                        | 70                    | 3                    |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 90                    |                      |
| Bran of Rice            |                        | 10                    |                      |
| Barley                  | 86                     |                       | 0.1                  |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 43                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 40                    |                      |
| Malt of Barley          |                        | 75                    |                      |
| Maize                   | 23                     |                       | 3.1                  |
| Germ of Maize           |                        | 8                     |                      |
| Flour of Maize          |                        | 60                    |                      |
| Bran of Maize           |                        | 20                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 51                    |                      |
| Maize Gluten            |                        | 10                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 79                     |                       | 1.4                  |
| Flour of Rye            |                        | 77                    |                      |
| Bran of Rye             |                        | 20                    |                      |
| Oats                    | 83                     |                       | 0.1                  |
| Oats, Rolled            |                        | 67                    |                      |
| Bran of Oats            |                        | 20                    |                      |
| Buckwheat               | 60                     |                       |                      |
| Flour of Buckwheat      |                        | 68                    |                      |
| Bran of Buckwheat       |                        | 30                    |                      |
| Canary Seed             |                        |                       | 3.3                  |
| Mixed Grain             | 114                    |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2240                   |                       | 25                   |
| Flour of Potatoes       |                        | 25                    |                      |
| Potatoes, frozen        |                        | 60                    |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Potato Offals                | 35  |     |
| Sweet Potatoes               |     | 4   |
| <b>PULSES</b>                |     |     |
| Beans, Dry                   | 70  | 2   |
| Broad Beans, Dry             | 100 | 2.6 |
| Peas, Dry                    | 124 | 2   |
| Lentils                      | 60  | 2   |
| Flour of Pulses              | 70  |     |
| Bran of Pulses               | 30  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 14  |     |
| Sugar Refined                | 98  |     |
| Molasses                     | 8.7 |     |
| Beet Pulp,Dry                | 5   |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 71  | 0.9 |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 76  |     |
| Peanut Butter                | 94  |     |
| Sunflower Seed               | 12  |     |
| Oil of Sunflower Seed        | 41  |     |
| Cake of Sunflower Seed       | 35  |     |
| Rapeseed                     | 7   | 3.1 |
| Oil of Rapeseed              | 41  |     |
| Cake of Rapeseed             | 61  |     |
| Mustard Seed                 | 15  |     |
| Flour of Mustard             | 80  |     |
| Linseed                      | 43  | 3.3 |
| Oil of Linseed               | 34  |     |
| Cake of Linseed              | 63  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 6.1 |
| Asparagus                    |     | 5.2 |
| Lettuce                      |     | 7.4 |
| Spinach                      |     | 12  |
| Tomatoes                     |     | 5   |
| Tomato juice Single-Stren    | 90  |     |
| Tomato Paste                 | 31  |     |
| Peeled Tomatoes              | 80  |     |
| Cauliflower                  |     | 7.1 |
| Pumpkins, Squash, Gourds     |     | 5   |
| Cucumbers and Gherkins       |     | 5.9 |
| Chillies+Peppers, Green      |     | 7.5 |
| Onions, Dry                  |     | 5.8 |
| Beans, Green                 |     | 2.8 |
| Peas, Green                  |     | 1.2 |
| Carrots                      |     | 2.1 |
| Green Corn (Maize)           |     | 2.3 |
| Sweet Corn Frozen            | 90  |     |
| Sweet Corn Prep. or Pres     | 80  |     |
| Vegetables Fresh Nes         |     | 8   |
| Vegetables Dehydrated        | 15  |     |

|                                 |     |
|---------------------------------|-----|
| Vegetables Pr by Vinegar        | 90  |
| Vegetables Prepared Nes         | 80  |
| Vegetables Frozen               | 90  |
| Veg.Prep or Pres.Frozen         | 80  |
| Cantaloupes+Oth Melons          | 14  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 2   |
| Oranges                         | 4   |
| Lemons and Limes                | 3.3 |
| Grapefruit and Pomelo           | 3   |
| Apples                          | 2   |
| Ferm. Beverages Exc Wine        | 50  |
| Applejuice Single Streng        | 70  |
| Applejuice Concentrated         | 22  |
| Pears                           | 2.8 |
| Apricots                        | 8.9 |
| Sour Cherries                   | 4   |
| Peaches and Nectarines          | 3.7 |
| Plums                           | 5.5 |
| Strawberries                    | 7.4 |
| Raspberries                     | 0.5 |
| Blueberries                     | 0.9 |
| Cranberries                     | 3.6 |
| Grapes                          | 7.5 |
| Raisins                         | 2   |
| Wine                            | 70  |
| Pineapples                      | 5   |
| Dates                           | 2   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 84  |
| Coffee Extracts                 | 40  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 36            |
| Sheep    |            | 86            |
| Pigs     |            | 161           |
| Chickens |            | 346           |
| Turkeys  |            | 436           |

**LIVESTOCK PRODUCTS**

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|------|---------|---------|-------------------|

|                          | live weight<br>KG or GR/AN        | carcass weight<br>KG or GR/AN       | % of live weight<br>%       |
|--------------------------|-----------------------------------|-------------------------------------|-----------------------------|
| Cattle                   | 592                               | 296                                 | 50                          |
| Sheep                    | 42                                | 21                                  | 50                          |
| Pigs                     | 96                                | 79                                  | 82                          |
| Chickens                 | 1820                              | 1492                                | 82                          |
| Ducks                    | 2678                              | 2012                                | 75                          |
| Geese                    | 6570                              | 4937                                | 75                          |
| Turkeys                  | 7556                              | 6193                                | 82                          |
| Horses                   | 500                               | 204                                 | 40                          |
| <b>EDIBLE OFFALS</b>     |                                   |                                     |                             |
|                          | Yield per<br>animal               | Offals content<br>of live weight    |                             |
|                          | KG                                | %                                   |                             |
| Offals of Cattle, Edible | 9.5                               | 1.6                                 |                             |
| Offals of Sheep, Edible  | 0.8                               | 1.9                                 |                             |
| Offals of Pigs, Edible   | 4.6                               | 4.8                                 |                             |
| Offals of Horse          | 20                                | 4                                   |                             |
| <b>SLAUGHTER FATS</b>    |                                   |                                     |                             |
|                          | Yield per<br>animal               | Fats content<br>of live weight      |                             |
|                          | KG                                | %                                   |                             |
| Fat of Cattle            | 12                                | 2.1                                 |                             |
| Fat of Sheep             | 0.7                               | 1.7                                 |                             |
| Fat of Pigs              | 6.3                               | 6.6                                 |                             |
| <b>HIDES AND SKINS</b>   |                                   |                                     |                             |
|                          | Average fresh<br>weight per piece | Hides content<br>of live weight     |                             |
|                          | KG or GR                          | %                                   |                             |
| Cattle Hides, Fresh      | 25                                | 4.2                                 |                             |
| Sheepskins, Fresh        | 3                                 | 7.1                                 |                             |
| Horse Hides, Fresh       | 30                                | 6                                   |                             |
| <b>MILK</b>              |                                   |                                     |                             |
|                          | Yield per<br>milking animal       | Extraction rates                    | Waste of supply             |
|                          | KG                                | %                                   | %                           |
| Cow Milk, Whole, Fresh   | 8115                              |                                     |                             |
| Cream, Fresh             |                                   | 25                                  |                             |
| Butter of Cow Milk       |                                   | 4.4                                 |                             |
| Whole Milk, Condensed    |                                   | 25                                  |                             |
| Whole Milk, Evaporated   |                                   | 44                                  |                             |
| Dry Whole Cow Milk       |                                   | 13                                  |                             |
| Cheese (Whole Cow Milk)  |                                   | 8.6                                 |                             |
| <b>EGGS</b>              |                                   |                                     |                             |
|                          | Yield per<br>layer                | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                          | KG                                | %                                   | GR                          |

|              |                                    |                                       |           |
|--------------|------------------------------------|---------------------------------------|-----------|
| Hen Eggs     | <b>14</b>                          | <b>10</b>                             | <b>56</b> |
| <b>WOOL</b>  |                                    |                                       |           |
|              | <i>Yield per<br/>sheep shorn</i>   | <i>Clean yield of<br/>greasy wool</i> |           |
|              | <i>KG</i>                          | <i>%</i>                              |           |
| Wool, Greasy | <b>3</b>                           | <b>77</b>                             |           |
| <b>HONEY</b> |                                    |                                       |           |
|              | <i>Honey yield<br/>per beehive</i> |                                       |           |
|              | <i>KG</i>                          |                                       |           |
| Honey        | <b>60</b>                          |                                       |           |

**COSTA RICA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      |                                 |                                    | 3.5                                 |
| Harina de Trigo            | 75                              |                                    |                                     |
| Salvado de Trigo           | 24                              |                                    |                                     |
| Arroz en Cáscara           | 138                             |                                    | 3                                   |
| Arroz Elaborado            |                                 | 65                                 |                                     |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Maíz                       | 16                              |                                    | 5.1                                 |
| Harina de Maíz             |                                 | 95                                 |                                     |
| Sorgo                      |                                 |                                    | 5.1                                 |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 2500                            |                                    | 10                                  |
| Yuca Seca                  |                                 | 38                                 |                                     |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 40                              |                                    | 4.2                                 |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 2                                   |
| Azúcar Caña (En Bruto)     | 10                              |                                    |                                     |
| Azúcar No Centrifugada     | 11                              |                                    |                                     |
| Azúcar Refinada            | 92                              |                                    |                                     |
| Melazas                    | 4.1                             |                                    |                                     |
| Bagazo                     | 25                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Aceite de Soja             | 17                              |                                    |                                     |
| Tortas de Soja             | 79                              |                                    |                                     |
| Maní Sin Cáscara           | 70                              |                                    |                                     |
| Cocos                      |                                 |                                    | 15                                  |
| Cocos Deshidratados        | 20                              |                                    |                                     |
| Copra                      | 16                              |                                    |                                     |
| Aceite de Copra            | 64                              |                                    |                                     |
| Tortas de Copra            | 35                              |                                    |                                     |
| Almendras de Palma         | 4.7                             |                                    |                                     |
| Aceite de Palma            | 24                              |                                    |                                     |
| Aceite de Almendras Palm   | 45                              |                                    |                                     |
| Tortas de Almendras Palm   | 53                              |                                    |                                     |
| Aceite de Sésamo           | 47                              |                                    |                                     |
| Tortas de Sésamo           | 50                              |                                    |                                     |
| Semilla de Algodón         | 25                              | 52                                 |                                     |
| Aceite de Algodón          |                                 | 16                                 |                                     |
| Tortas de Algodón          |                                 | 45                                 |                                     |
| Aceite de Linaza           |                                 | 30                                 |                                     |

|                               |     |
|-------------------------------|-----|
| Tortas de Linaza              | 65  |
| <b>HORTALIZAS Y MELONES</b>   |     |
| Coles                         | 8   |
| Tomates                       | 15  |
| Cebollas Secas                | 10  |
| Hortalizas Frescas Nep        | 10  |
| Hortalizas Deshidratadas      | 33  |
| Hortalizas en Vinagre         | 80  |
| Hortalizas Conserv Otras      | 80  |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 3.1 |
| Plátanos                      | 14  |
| Naranjas                      | 15  |
| Jugo de naranjas Concent      | 10  |
| Aguacates                     | 10  |
| Piñas                         | 20  |
| Piñas en Lata                 | 30  |
| Jugo de Piña                  | 25  |
| Papayas                       | 14  |
| Frutas Frescas Nep            | 5.2 |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 1   |
| Café Tostado                  | 84  |
| Extractos de Café             | 33  |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 45  |
| Chocolate y Otr Prep          | 400 |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 36  |
| Borra de Algodón              | 15  |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 21                          |                            |
| Ovinos        | 31                          |                            |
| Caprinos      | 40                          |                            |
| Cerdos        | 89                          |                            |
| Gallinas      | 233                         |                            |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 417                                 | 204                                     | 49                                      |
| Ovinos        | 33                                  | 15                                      | 45                                      |

|          |      |      |    |
|----------|------|------|----|
| Caprinos | 26   | 12   | 46 |
| Cerdos   | 96   | 74   | 76 |
| Gallinas | 1871 | 1571 | 83 |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |  |
|--------------------------|---------------------------|---|--|
|                          | KG                        | %   |  |
| Despojos Comest Vacunos  | 20                        | 4.8   |  |
| Despojos Comestib Ovinos | 3                         | 9.1   |  |
| Despojos Comestib Cabra  | 2.5                       | 9.6   |  |
| Despojos Comestibl Cerdo | 3.5                       | 3.6   |  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |  |
|-------------------|---------------------------|---|--|
|                   | KG                        | %   |  |
| Grasas de Vacunos | 7.5                       | 1.8                                       |  |
| Grasas de Ovinos  | 0.5                       | 1.5                                       |  |
| Grasas de Cabra   | 0.3                       | 1.2                                       |  |
| Grasas de Cerdo   | 3.5                       | 3.6                                       |  |

**CUEROS Y PIELES**

|                         | Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |  |
|-------------------------|--------------------------------|--|--|
|                         | KG o GR                        | %                                      |  |
| Cueros Frescos Vacunos  | 33                             | 8.1                                    |  |
| Pielas Frescas de Oveja | 3                              | 9.1                                    |  |
| Pielas Frescas de Cabra | 2.5                            | 9.6                                    |  |

**LECHE**

|                          | Rendimiento por<br>hembra lechera | Coeficientes<br>de extracción | Desperdicios<br>del suministro |
|--------------------------|-----------------------------------|-------------------------------|--------------------------------|
|                          | KG                                | %                             | %                              |
| Leche de Vaca,Ent,Fresca | 1325                              |                               | 5                              |
| Mantequilla, Leche Vaca  |                                   | 5                             |                                |
| Leche Vaca,Ent. Polvo    |                                   | 12                            |                                |
| Queso (Leche Ent. Vaca)  |                                   | 13                            |                                |

**HUEVOS**

|                   | Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|-------------------|-----------------------------|--|---------------------------|
|                   | KG                          | %                                      | GR                        |
| Huevos de Gallina | 12                          | 14                                     | 60                        |

**MIEL**

|      | Rendimiento en<br>miel por colmena |  |  |
|------|------------------------------------|--|--|
|      | KG                                 |  |  |
| Miel | 32                                 |  |  |

**CUBA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                             | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|-----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>             |                                 |                                    |                                     |
| Trigo                       |                                 |                                    | 5.3                                 |
| Harina de Trigo             | 72                              |                                    | 3                                   |
| Salvado de Trigo            | 25                              |                                    |                                     |
| Arroz en Cáscara            | 69                              |                                    | 5                                   |
| Arroz Elaborado             | 65                              |                                    | 3                                   |
| Salvado de Arroz            | 8                               |                                    |                                     |
| Cebada                      |                                 |                                    | 3                                   |
| Maíz                        | 25                              |                                    | 5                                   |
| Sorgo                       | 40                              |                                    | 5                                   |
| <b>RAÍCES Y TUBÉRCULOS</b>  |                                 |                                    |                                     |
| Patatas                     | 1000                            |                                    | 10                                  |
| Batatas (Camotes)           |                                 |                                    | 10                                  |
| Yuca (Mandioca)             |                                 |                                    | 7.1                                 |
| Yautia Malanga              |                                 |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>      |                                 |                                    |                                     |
| Frijoles Secos              | 50                              |                                    | 3                                   |
| Legumbres Secas Nep         |                                 |                                    | 2.1                                 |
| <b>CULTIVOS AZUCAREROS</b>  |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)      | 10                              |                                    |                                     |
| Azúcar Refinada             | 92                              |                                    |                                     |
| Melazas                     | 3.1                             |                                    |                                     |
| Bagazo                      | 25                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>   |                                 |                                    |                                     |
| Aceite de Soja              | 18                              |                                    |                                     |
| Tortas de Soja              | 80                              |                                    |                                     |
| Maní Con Cáscara            | 75                              |                                    | 1                                   |
| Maní Sin Cáscara            | 70                              |                                    |                                     |
| Aceite de Maní              | 45                              |                                    |                                     |
| Tortas de Maní              | 54                              |                                    |                                     |
| Cocos                       |                                 |                                    | 10                                  |
| Aceite de Algodón           | 17                              |                                    |                                     |
| Tortas de Algodón           | 48                              |                                    |                                     |
| <b>HORTALIZAS Y MELONES</b> |                                 |                                    |                                     |
| Coles                       |                                 |                                    | 10                                  |
| Tomates                     |                                 |                                    | 10                                  |
| Calabazas, Todas Clases     |                                 |                                    | 10                                  |
| Pepinos y Pepinillos        |                                 |                                    | 10                                  |
| Berenjenas                  |                                 |                                    | 10                                  |
| Pimientos Frescos           |                                 |                                    | 10                                  |
| Cebollas Secas              |                                 |                                    | 10                                  |

|                               |    |
|-------------------------------|----|
| Ajos                          | 10 |
| Hortalizas Frescas Nep        | 10 |
| Cantalupos y Melones          | 5  |
| <b>FRUTAS Y BAYAS</b>         |    |
| Bananos                       | 15 |
| Plátanos                      | 15 |
| Naranjas                      | 5  |
| Tang.Mand.Clement.Satsma      | 5  |
| Limones y Limas               | 5  |
| Toronjas y Pomelos            | 5  |
| Cítricos Nep                  | 5  |
| Manzanas                      | 3  |
| Mangos                        | 10 |
| Aguacates                     | 5  |
| Piñas                         | 10 |
| Papayas                       | 10 |
| Fruta Tropic Fresca Nep       | 8  |
| <b>ESTIMULANTES Y BEBIDAS</b> |    |
| Café Verde                    | 3  |
| Pasta de Cacao                | 80 |
| Cásc+Resid Cacao              | 20 |
| Manteca de Cacao              | 47 |
| Cacao en Polvo                | 53 |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 10                          |                            |
| Ovinos        | 29                          |                            |
| Caprinos      | 29                          |                            |
| Cerdos        | 65                          |                            |
| Gallinas      | 309                         |                            |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo | Peso medio<br>de la canal | Peso de la canal<br>% peso en vivo |
|---------------|-----------------------|---------------------------|------------------------------------|
|               | KG o GR/AN            | KG o GR/AN                | %                                  |
| Ganado vacuno | 286                   | 143                       | 50                                 |
| Ovinos        | 24                    | 12                        | 50                                 |
| Caprinos      | 24                    | 12                        | 50                                 |
| Cerdos        | 91                    | 61                        | 66                                 |
| Gallinas      | 1540                  | 1208                      | 78                                 |
| Caballos      | 270                   | 120                       | 44                                 |

**DESPOJOS COMESTIBLES**

|                           |   |
|---------------------------|---|
| Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|---------------------------|---|

|                           | KG                                 | %   |                                |
|---------------------------|------------------------------------|---|--------------------------------|
| Despojos Comest Vacunos   | 30                                 | 10  |                                |
| Despojos Comestib Ovinos  | 3                                  | 12  |                                |
| Despojos Comestib Cabra   | 1.6                                | 6.7                                       |                                |
| Despojos Comestibl Cerdo  | 2                                  | 2.2                                       |                                |
| Despojos de Caballo       | 15                                 | 5.6                                       |                                |
| <b>GRASAS DE MATADERO</b> |                                    |   |                                |
|                           | Rendimiento<br>por animal          | Contenido de<br>grasas en<br>el peso vivo |                                |
|                           | KG                                 | %   |                                |
| Grasas de Vacunos         | 4.7                                | 1.7                                       |                                |
| Grasas de Ovinos          | 0.5                                | 2.1                                       |                                |
| Grasas de Cabra           | 0.2                                | 0.8                                       |                                |
| Grasas de Cerdo           | 4.5                                | 4.9                                       |                                |
| <b>CUEROS Y PIELES</b>    |                                    |   |                                |
|                           | Peso medio por<br>pieza fresca     | Contenido de pieles<br>en el peso vivo    |                                |
|                           | KG o GR                            | %   |                                |
| Cueros Frescos Vacunos    | 22                                 | 7.7                                       |                                |
| Pielles Frescas de Oveja  | 3.5                                | 14  |                                |
| Pielles Frescas de Cabra  | 2                                  | 8.3                                       |                                |
| Cueros Frescos d Caballo  | 18                                 | 6.7                                       |                                |
| <b>LECHE</b>              |                                    |   |                                |
|                           | Rendimiento por<br>hembra lechera  | Coeficientes<br>de extracción             | Desperdicios<br>del suministro |
|                           | KG                                 | %   | %                              |
| Leche de Vaca,Ent,Fresca  | 1209                               |   |                                |
| Mantequilla, Leche Vaca   |                                    | 4.5                                       |                                |
| Leche Entera, Condensada  |                                    | 25  |                                |
| Leche Entera,Evaporada    |                                    | 33  |                                |
| Leche Vaca,Ent. Polvo     |                                    | 10  |                                |
| Queso (Leche Ent. Vaca)   |                                    | 14  |                                |
| <b>HUEVOS</b>             |                                    |   |                                |
|                           | Rendimiento por<br>ponedora        | Huevos incubados<br>% de la producción    | Peso medio<br>de un huevo      |
|                           | KG                                 | %   | GR                             |
| Huevos de Gallina         | 9.9                                | 6.9                                       | 44                             |
| <b>MIEL</b>               |                                    |   |                                |
|                           | Rendimiento en<br>miel por colmena |   |                                |
|                           | KG                                 |   |                                |
| Miel                      | 46                                 |   |                                |

**DOMINICA****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Flour of Wheat                  |                        |                       | 2                    |
| Milled Paddy Rice               |                        |                       | 2.2                  |
| Maize                           | 20                     |                       | 5                    |
| Flour of Maize                  |                        | 92                    |                      |
| Bran of Maize                   |                        | 6                     |                      |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        | 1000                   |                       | 15                   |
| Sweet Potatoes                  | 1000                   |                       | 14                   |
| Cassava                         | 1000                   |                       | 15                   |
| Yautia (Cocoyam)                |                        |                       | 15                   |
| Taro (Coco Yam)                 | 1300                   |                       | 15                   |
| Yams                            | 799                    |                       | 14                   |
| <b>PULSES</b>                   |                        |                       |                      |
| Pulses Nes                      | 80                     |                       | 5                    |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Sugar Refined                   |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Copra                           |                        | 17                    |                      |
| Oil of Coconuts                 |                        | 60                    |                      |
| Cake of Coconuts                |                        | 34                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Cabbages                        |                        | 15                    |                      |
| Lettuce                         |                        | 15                    |                      |
| Tomatoes                        |                        | 15                    |                      |
| Pumpkins, Squash, Gourds        |                        | 15                    |                      |
| Cucumbers and Gherkins          |                        | 15                    |                      |
| Carrots                         |                        | 15                    |                      |
| Vegetables Fresh Nes            |                        | 14                    |                      |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        | 2.4                   |                      |
| Plantains                       |                        | 7.4                   |                      |
| Oranges                         |                        | 10                    |                      |
| Lemons and Limes                |                        | 10                    |                      |
| Lemonjuice Single-Streng        | 30                     |                       |                      |
| Grapefruit and Pomelo           |                        | 15                    |                      |
| Grapefruitjuice Concentr        | 12                     |                       |                      |
| Mangoes                         |                        | 14                    |                      |
| Avocados                        |                        | 5                     |                      |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Coffee, Green                   |                        | 20                    |                      |

## Cocoa Beans

10

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 20         |               |
| Sheep    | 20         |               |
| Goats    | 35         |               |
| Pigs     | 140        |               |
| Chickens | 131        |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 360                                   | 180                                      | 50   |
| Sheep    | 30                                    | 14                                       | 46   |
| Goats    | 26                                    | 12                                       | 46   |
| Pigs     | 90                                    | 60                                       | 66   |
| Chickens | 1586                                  | 1000                                     | 63   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 22                        | 6.1                                   |
| Offals of Sheep, Edible  | 3.5                       | 11                                    |
| Offals of Goats, Edible  | 3                         | 11                                    |
| Offals of Pigs, Edible   | 2.5                       | 2.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.5                       | 1.3                                 |
| Fat of Sheep  | 0.8                       | 2.7                                 |
| Fat of Goats  | 0.5                       | 1.9                                 |
| Fat of Pigs   | 4                         | 4.4                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 6.1                                  |
| Sheepskins, Fresh   | 3   | 10                                   |
| Goatskins, Fresh    | 2.5   | 9.6                                  |

**MILK**

|                        | Yield per<br>milking animal | Extraction rates                    | Waste of supply             |
|------------------------|-----------------------------|-------------------------------------|-----------------------------|
|                        | KG                          | %                                   | %                           |
| Cow Milk, Whole, Fresh | 904                         |                                     | 5                           |
| <b>EGGS</b>            |                             |                                     |                             |
|                        | Yield per<br>layer          | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                        | KG                          | %                                   | GR                          |
| Hen Eggs               | 4.5                         | 8.4                                 | 45                          |

**REPÚBLICA DOMINICANA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      |                                 |                                    | 2                                   |
| Harina de Trigo            |                                 | 72                                 |                                     |
| Salvado de Trigo           |                                 | 20                                 |                                     |
| Arroz en Cáscara           | 140                             |                                    | 3                                   |
| Arroz Elaborado            |                                 | 65                                 |                                     |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Maíz                       | 20                              |                                    | 3                                   |
| Harina de Maíz             |                                 | 95                                 |                                     |
| Salvado de Maíz            |                                 | 3                                  |                                     |
| Avena Molida               |                                 | 55                                 |                                     |
| Salvado de Avena           |                                 | 20                                 |                                     |
| Sorgo                      | 17                              |                                    | 5                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1633                            |                                    | 10                                  |
| Batatas (Camotes)          |                                 |                                    | 10                                  |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| Harina de Yuca+Mandioca    |                                 | 25                                 |                                     |
| Yuca Seca                  |                                 | 40                                 |                                     |
| Yautia Malanga             | 1452                            |                                    | 10                                  |
| Ñame                       | 1452                            |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 65                              |                                    | 3                                   |
| Habas Secas                |                                 |                                    | 3                                   |
| Guisantes Secos            |                                 |                                    | 3                                   |
| Guandues                   | 7.5                             |                                    | 3                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 10                                 |                                     |
| Azúcar Centrif en Bruto    |                                 |                                    | 4                                   |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 4.2                                |                                     |
| Bagazo                     |                                 | 33                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Aceite de Soja             |                                 | 16                                 |                                     |
| Tortas de Soja             |                                 | 80                                 |                                     |
| Maní Con Cáscara           | 94                              |                                    | 5                                   |
| Maní Sin Cáscara           |                                 | 70                                 |                                     |
| Aceite de Maní             |                                 | 42                                 |                                     |
| Tortas de Maní             |                                 | 56                                 |                                     |
| Cocos Deshidratados        |                                 | 15                                 |                                     |
| Copra                      |                                 | 33                                 |                                     |

|                               |                             |                            |
|-------------------------------|-----------------------------|----------------------------|
| Aceite de Copra               | 59                          |                            |
| Tortas de Copra               | 35                          |                            |
| Almendras de Palma            | 3.8                         |                            |
| Aceite de Palma               | 17                          |                            |
| Aceite de Almendras Palm      | 50                          |                            |
| Tortas de Almendras Palm      | 35                          |                            |
| Aceite de Ricino              | 45                          |                            |
| Semilla de Algodón            | 29                          | 63                         |
| Aceite de Algodón             |                             | 18                         |
| Tortas de Algodón             |                             | 48                         |
| <b>HORTALIZAS Y MELONES</b>   |                             |                            |
| Coles                         | 0.5                         | 10                         |
| Lechugas                      | 1.2                         | 10                         |
| Tomates                       | 0.5                         | 10                         |
| Pasta de Tomates              |                             | 30                         |
| Calabazas,Todas Clases        | 3.6                         | 10                         |
| Pepinos y Pepinillos          | 1.2                         | 10                         |
| Berenjenas                    | 9.7                         | 10                         |
| Pimientos Frescos             | 1                           | 10                         |
| Cebollas Secas                | 3.6                         | 10                         |
| Ajos                          | 544                         | 10                         |
| Zanahorias                    | 2.4                         | 10                         |
| Hortalizas Frescas Nep        |                             | 10                         |
| Hortalizas Conserv Otras      |                             | 80                         |
| Hortalizas Congeladas         |                             | 85                         |
| Cantalupos y Melones          | 1.8                         | 10                         |
| <b>FRUTAS Y BAYAS</b>         |                             |                            |
| Bananos                       | 1232                        | 10                         |
| Plátanos                      | 1355                        | 10                         |
| Naranjas                      | 112                         | 10                         |
| Limones y Limas               | 100                         | 10                         |
| Toronjas y Pomelos            | 112                         | 10                         |
| Mangos                        | 128                         | 10                         |
| Aguacates                     | 128                         | 10                         |
| Piñas                         | 35000                       | 10                         |
| Papayas                       | 2000                        | 10                         |
| Frutas Frescas Nep            |                             | 10                         |
| <b>ESTIMULANTES Y BEBIDAS</b> |                             |                            |
| Café Tostado                  | 75                          |                            |
| Pasta de Cacao                | 80                          |                            |
| Cásc+Resid Cacao              | 20                          |                            |
| Manteca de Cacao              | 47                          |                            |
| Cacao en Polvo                | 53                          |                            |
| Chocolate y Otr Prep          | 470                         |                            |
| <b>OTROS CULTIVOS</b>         |                             |                            |
| Fibra de Algodón              | 33                          |                            |
| <b>GANADERÍA</b>              |                             |                            |
|                               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|                               | %                           | %                          |

|               |     |
|---------------|-----|
| Ganado vacuno | 13  |
| Ovinos        | 26  |
| Caprinos      | 32  |
| Cerdos        | 97  |
| Gallinas      | 334 |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 518                                 | 253                                     | 48                                      |
| Ovinos        | 20                                  | 12                                      | 60                                      |
| Caprinos      | 24                                  | 12                                      | 50                                      |
| Cerdos        | 100                                 | 65                                      | 64                                      |
| Gallinas      | 1721                                | 1205                                    | 70                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal<br>KG | Contenido de<br>despojos en<br>el peso vivo<br>% |
|--------------------------|---------------------------------|--|
| Despojos Comest Vacunos  | 36                              | 6.9  |
| Despojos Comestib Ovinos | 3                               | 15   |
| Despojos Comestib Cabra  | 1.6                             | 6.7  |
| Despojos Comestibl Cerdo | 3                               | 3  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal<br>KG | Contenido de<br>grasas en<br>el peso vivo<br>% |
|-------------------|---------------------------------|--|
| Grasas de Vacunos | 7                               | 1.3  |
| Grasas de Ovinos  | 0.5                             | 2.5  |
| Grasas de Cabra   | 0.2                             | 0.8  |
| Grasas de Cerdo   | 7                               | 7  |

**CUEROS Y PIELES**

|                         | Peso medio por<br>pieza fresca<br>KG o GR | Contenido de pieles<br>en el peso vivo<br>% |
|-------------------------|---|---|
| Cueros Frescos Vacunos  | 23  | 4.5   |
| Pielas Frescas de Oveja | 3.5                                       | 17  |
| Pielas Frescas de Cabra | 2   | 8.3   |

**LECHE**

|                          | Rendimiento por<br>hembra lechera<br>KG | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|--------------------------|---|------------------------------------|-------------------------------------|
| Leche de Vaca,Ent,Fresca | 1633                                    |                                    | 5                                   |
| Mantequilla, Leche Vaca  |   | 4                                  |                                     |

|                         |    |
|-------------------------|----|
| Queso (Leche Ent. Vaca) | 14 |
|-------------------------|----|

**HUEVOS**

| Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|-----------------------------|--|---------------------------|
| KG                          | %                                      | GR                        |
| Huevos de Gallina           | 10                                     | 17                        |

**MIEL**

| Rendimiento en<br>miel por colmena |
|------------------------------------|
| KG                                 |
| Miel                               |

## EL SALVADOR

### CULTIVOS Y PRODUCTOS DERIVADOS

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      |                                 |                                    | 1                                   |
| Harina de Trigo            | 80                              |                                    |                                     |
| Salvado de Trigo           | 18                              |                                    |                                     |
| Arroz en Cáscara           | 89                              |                                    | 2                                   |
| Arroz Elaborado            | 65                              |                                    |                                     |
| Salvado de Arroz           | 8                               |                                    |                                     |
| Maíz                       | 16                              |                                    | 5.1                                 |
| Harina de Maíz             |                                 | 95                                 |                                     |
| Sorgo                      | 8                               |                                    | 5                                   |
| Harina de Sorgo            |                                 | 95                                 |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 2142                            |                                    | 5                                   |
| Batatas (Camotes)          | 1162                            |                                    | 5                                   |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| Yautia Malanga             |                                 |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 45                              |                                    | 4.1                                 |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 0.5                                 |
| Azúcar Caña (En Bruto)     | 9.5                             |                                    |                                     |
| Azúcar No Centrifugada     | 10                              |                                    |                                     |
| Azúcar Refinada            | 92                              |                                    |                                     |
| Melazas                    | 4.6                             |                                    |                                     |
| Bagazo                     | 25                              |                                    |                                     |
| <b>NUECES</b>              |                                 |                                    |                                     |
| Acaju                      |                                 |                                    | 5                                   |
| Acaju Sin Cáscara          | 23                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 40                              |                                    |                                     |
| Maní Con Cáscara           | 65                              |                                    |                                     |
| Cocos                      |                                 |                                    | 6.9                                 |
| Cocos Deshidratados        | 15                              |                                    |                                     |
| Copra                      | 20                              |                                    |                                     |
| Aceite de Copra            | 64                              |                                    |                                     |
| Tortas de Copra            | 35                              |                                    |                                     |
| Aceite de Oliva            | 15                              |                                    |                                     |
| Aceite de Ricino           | 45                              |                                    |                                     |
| Orujo de Aceitunas         | 25                              |                                    |                                     |
| Aceite Orujo Aceitunas     | 6                               |                                    |                                     |
| Semilla de Sésamo          | 5                               |                                    | 7.3                                 |

|                               |                            |
|-------------------------------|----------------------------|
| Aceite de Sésamo              | 45                         |
| Tortas de Sésamo              | 20                         |
| Semilla de Algodón            | 50                         |
| Aceite de Algodón             | 16                         |
| Tortas de Algodón             | 45                         |
| <b>HORTALIZAS Y MELONES</b>   |                            |
| Coles                         | 0.2                        |
| Lechugas                      | 0.2                        |
| Tomates                       | 0.2                        |
| Coliflores                    | 0.2                        |
| Pepinos y Pepinillos          | 1.9                        |
| Pimientos Frescos             | 0.3                        |
| Cebollas Secas                | 4.6                        |
| Ajos                          |                            |
| Zanahorias                    | 0.2                        |
| Hortalizas Frescas Nep        |                            |
| Hortalizas en Vinagre         | 80                         |
| Hortalizas Congeladas         | 90                         |
| Hortalizas Conserv Temp       | 90                         |
| Sandías                       |                            |
| Cantalupos y Melones          |                            |
| <b>FRUTAS Y BAYAS</b>         |                            |
| Bananos                       | 816                        |
| Plátanos                      |                            |
| Naranjas                      | 156                        |
| Tang.Mand.Clement.Satsma      | 156                        |
| Limones y Limas               | 156                        |
| Manzanas                      |                            |
| Melocotones y Nectarinas      |                            |
| Uvas                          |                            |
| Mangos                        | 69                         |
| Aguacates                     | 156                        |
| Piñas                         | 50000                      |
| Papayas                       | 1111                       |
| Frutas Frescas Nep            |                            |
| <b>ESTIMULANTES Y BEBIDAS</b> |                            |
| Café Verde                    | 2.1                        |
| Extractos de Café             |                            |
| Pasta de Cacao                | 80                         |
| Cásc+Resid Cacao              | 20                         |
| Manteca de Cacao              | 47                         |
| Cacao en Polvo                | 53                         |
| Chocolate y Otr Prep          | 470                        |
| <b>OTROS CULTIVOS</b>         |                            |
| Fibra de Algodón              | 40                         |
| Desperdicios de Algodón       | 5                          |
| Borra de Algodón              | 1                          |
| <b>GANADERÍA</b>              |                            |
| Coeficiente<br>de natalidad   | Coeficiente<br>de matanzas |

|               | %  | %   |
|---------------|----|-----|
| Ganado vacuno | 34 | 12  |
| Ovinos        |    | 40  |
| Caprinos      |    | 39  |
| Cerdos        |    | 67  |
| Gallinas      |    | 519 |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 318                                 | 165                                     | 52                                      |
| Ovinos        | 30                                  | 15                                      | 50                                      |
| Caprinos      | 30                                  | 15                                      | 50                                      |
| Cerdos        | 90                                  | 49                                      | 54                                      |
| Gallinas      | 1591                                | 1352                                    | 85                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 30                        | 9.4   |
| Despojos Comestib Ovinos | 2.5                       | 8.3   |
| Despojos Comestib Cabra  | 2.5                       | 8.3   |
| Despojos Comestibl Cerdo | 3.5                       | 3.9   |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 6.3                       | 2   |
| Grasas de Ovinos  | 0.5                       | 1.7                                       |
| Grasas de Cabra   | 0.5                       | 1.7                                       |
| Grasas de Cerdo   | 3.5                       | 3.9                                       |

**CUEROS Y PIELES**

|                         | Peso medio por<br>pieza fresca<br>KG o GR | Contenido de pieles<br>en el peso vivo<br>% |
|-------------------------|---|---|
| Cueros Frescos Vacunos  | 31  | 9.8   |
| Pielas Frescas de Oveja | 2.5                                       | 8.3   |
| Pielas Frescas de Cabra | 2.5                                       | 8.3   |

**LECHE**

|                          | Rendimiento por<br>hembra lechera<br>KG | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|--------------------------|---|------------------------------------|-------------------------------------|
| Leche de Vaca,Ent,Fresca | 1095                                    |                                    | 2                                   |

|                                    |  |                           |    |
|------------------------------------|--|---------------------------|----|
| Mantequilla, Leche Vaca            |  | 5                         |    |
| Queso (Leche Ent. Vaca)            |  | 12                        |    |
| <b>HUEVOS</b>                      |  |                           |    |
| Rendimiento por<br>ponedora        | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |    |
| KG                                 | %                                      | GR                        |    |
| Huevos de Gallina                  | 16                                     | 5                         | 50 |
| <b>MIEL</b>                        |  |                           |    |
| Rendimiento en<br>miel por colmena |  |                           |    |
| KG                                 |  |                           |    |
| Miel                               | 19                                     |                           |    |

**GREENLAND****LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|  | %          | %             |

|       |    |
|-------|----|
| Sheep | 95 |
|-------|----|

**LIVESTOCK PRODUCTS****MEAT**

|       | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-------|---------------------------------------|--|--|
| Sheep | 35                                    | 19                                       | 54   |

**EDIBLE OFFALS**

|                         | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|-------------------------|---------------------------|---------------------------------------|
| Offals of Sheep, Edible | 3                         | 8.6                                   |

**SLAUGHTER FATS**

|              | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|--------------|---------------------------|-------------------------------------|
| Fat of Sheep | 0.5                       | 1.4                                 |

**WOOL**

|              | Yield per<br>sheep shorn<br>KG | Clean yield of<br>greasy wool<br>% |
|--------------|--------------------------------|------------------------------------|
| Wool, Greasy | 1                              |                                    |

**GRENADA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 2.1                  |
| Flour of Wheat               |                        | 72                    | 5                    |
| Bran of Wheat                |                        | 23                    |                      |
| Milled Paddy Rice            |                        |                       | 5.2                  |
| Maize                        | 20                     |                       | 2.3                  |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava                      |                        |                       | 10                   |
| Yams                         |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 20                     |                       | 10                   |
| Pigeon Peas                  |                        |                       | 5                    |
| Pulses Nes                   |                        |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Cane                   |                        |                       | 3                    |
| Cane Sugar                   |                        | 8.6                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 3                     |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Coconuts                     |                        |                       | 20                   |
| Copra                        |                        | 17                    |                      |
| Oil of Coconuts              |                        | 64                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Cottonseed                   | 17                     | 60                    |                      |
| Oil of Cotton Seed           |                        | 16                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Tomatoes                     |                        |                       | 10                   |
| Pumpkins, Squash, Gourds     |                        |                       | 10                   |
| Onions, Dry                  |                        |                       | 5                    |
| Garlic                       |                        |                       | 5.1                  |
| Carrots                      |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |

|                       |     |
|-----------------------|-----|
| Bananas               | 9.2 |
| Plantains             | 5   |
| Oranges               | 5   |
| Lemons and Limes      | 5   |
| Grapefruit and Pomelo | 5   |
| Citrus Fruit Nes      | 5   |
| Apples                | 5   |
| Plums                 | 5   |
| Grapes                | 5   |
| Mangoes               | 10  |
| Avocados              | 10  |
| Fruit Fresh Nes       | 19  |
| <b>OTHER CROPS</b>    |     |
| Cotton Lint           | 33  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 19            |
| Sheep    |            | 28            |
| Goats    |            | 29            |
| Pigs     |            | 53            |
| Chickens |            | 120           |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 303                                   | 151                                      | 49   |
| Sheep    | 33                                    | 16                                       | 50   |
| Goats    | 22                                    | 11                                       | 51   |
| Pigs     | 79                                    | 56                                       | 71   |
| Chickens | 1729                                  | 1000                                     | 57   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 8.3                                   |
| Offals of Sheep, Edible  | 3                         | 9                                     |
| Offals of Goats, Edible  | 2.2                       | 10                                    |
| Offals of Pigs, Edible   | 3                         | 3.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.3                                 |

|              |     |     |
|--------------|-----|-----|
| Fat of Sheep | 0.5 | 1.5 |
| Fat of Goats | 0.3 | 1.4 |
| Fat of Pigs  | 4.5 | 5.7 |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 22 7.3                         |
| Sheepskins, Fresh                          | 2.5 7.5                        |
| Goatskins, Fresh                           | 2 9.1                          |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 797                | 10                |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs              | 8.8                              | 2.8 50                      |

**GUADELOUPE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 8.3                                |
| Farine de Blé                  | 72                               |                                   | 5                                  |
| Son de Blé                     | 27                               |                                   |                                    |
| Riz usiné                      |                                  |                                   | 8                                  |
| Farine de Riz                  | 70                               |                                   |                                    |
| Maïs                           |                                  |                                   | 5                                  |
| Farine de Maïs                 | 85                               |                                   |                                    |
| Son de Maïs                    | 12                               |                                   |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 8                                  |
| Patates Douces                 |                                  |                                   | 15                                 |
| Manioc                         |                                  |                                   | 14                                 |
| Manioc sec                     | 25                               |                                   |                                    |
| Ignames                        |                                  |                                   | 15                                 |
| Tubercules+Racines Nda         |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        |                                  |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)          | 8.9                              |                                   |                                    |
| Sucre Raffiné                  | 92                               |                                   |                                    |
| Mélasses                       | 4                                |                                   |                                    |
| Bagasse                        | 25                               |                                   |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Arachides Non décortiq         |                                  |                                   | 5                                  |
| Noix de Coco                   |                                  |                                   | 10                                 |
| Huile de Coton                 | 16                               |                                   |                                    |
| Tourteaux de Coton             | 45                               |                                   |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Choux                          |                                  |                                   | 10                                 |
| Laitue                         |                                  |                                   | 10                                 |
| Tomates                        |                                  |                                   | 10                                 |
| Courges et Autres Cucurb       |                                  |                                   | 19                                 |
| Concombres et Cornichons       |                                  |                                   | 5                                  |
| Aubergines                     |                                  |                                   | 5                                  |
| Oignons Secs                   |                                  |                                   | 8                                  |
| Haricots Verts à Ecosser       |                                  |                                   | 10                                 |
| Carottes                       |                                  |                                   | 5                                  |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| Pastèques                      |                                  |                                   | 10                                 |
| Cantaloups et Autr Melon       |                                  |                                   | 10                                 |

**FRUITS ET BAIES**

|                               |     |
|-------------------------------|-----|
| Bananes                       | 11  |
| Plantains                     | 10  |
| Oranges                       | 10  |
| Tang.Mand.Clément.Satsma      | 10  |
| Citrons et Limes              | 10  |
| Pamplemousses+Pomelos         | 10  |
| Pommes                        | 5   |
| Jus de Pomme Concentré        | 20  |
| Poires                        | 5   |
| Abricots                      | 50  |
| Raisins                       | 5   |
| Mangues                       | 10  |
| Avocats                       | 10  |
| Ananas                        | 5   |
| Papayes                       | 50  |
| Fruits Tropic Frais Nda       | 10  |
| Fruits Frais Nda              | 5   |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Vert                     | 5   |
| Café Torréfié                 | 80  |
| Fèves de Cacao                | 6.7 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  |                            | 24                         |
| Ovins   |                            | 19                         |
| Caprins |                            | 33                         |
| Porcins |                            | 117                        |
| Poules  |                            | 206                        |
| Dindons |                            | 20                         |
| Lapins  |                            | 293                        |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 418                               | 209  | 50  |
| Ovins   | 24                                | 16   | 67  |
| Caprins | 26                                | 13   | 49  |
| Porcins | 83                                | 59   | 71  |
| Poules  | 1500                              | 1013   | 67  |
| Canards |                                   | 1400   |   |
| Dindons | 5049                              | 3091   | 61  |
| Chevaux | 250                               | 125  | 50  |
| Lapins  | 1800                              | 1533   | 85  |

**ABATS COMESTIBLES**

| Rendement<br>par animal  | Contenu d'abats<br>dans le poids-vif |
|--------------------------|--------------------------------------|
| KG                       | %                                    |
| Abats Comestibles,Bovins | 23                                   |
| Abats Comestibles Ovins  | 3.5                                  |
| Abats Comestib de Chèvre | 1.8                                  |
| Abats Comestibl. de Porc | 6.4                                  |

**GRAISSES D'ABATTAGE**

| Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------------|--|
| KG                      | %  |
| Graisse de Bovins       | 5.4                                      |
| Graisse d'Ovins         | 0.5                                      |
| Graisse de Caprins      | 0.2                                      |
| Graisse de Porc         | 4  |

**CUIRS ET PEAUX**

| Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|----------------------------------|---------------------------------------|
| KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins         | 37                                    |
| Peaux Fraîches d'Ovins           | 3.5                                   |
| Peaux Fraîches Caprins           | 1.2                                   |
| Peaux Fraîches de Cheval         | 25                                    |
| Peaux de Lapin                   | 300                                   |

**LAIT**

| Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|-----------------------------------|------------------------------|-------------------------------|
| KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai          | 501                          | 5                             |

**OEUFS**

| Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|---------------------------|--------------------------------------|--------------------------|
| KG                        | %                                    | GR                       |
| Oeufs de Poule            | 11                                   | 2.3                      |

**GUATEMALA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                             | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|-----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>             |                                 |                                    |                                     |
| Trigo                       | 148                             |                                    | 0.3                                 |
| Harina de Trigo             |                                 | 72                                 | 0.5                                 |
| Salvado de Trigo            |                                 | 22                                 |                                     |
| Arroz en Cáscara            | 83                              |                                    | 3.4                                 |
| Arroz Elaborado             |                                 | 62                                 |                                     |
| Salvado de Arroz            |                                 | 8                                  |                                     |
| Cebada                      | 50                              |                                    |                                     |
| Maíz                        | 30                              |                                    | 3.8                                 |
| Harina de Maíz              |                                 | 98                                 |                                     |
| Sorgo                       | 12                              |                                    | 3.6                                 |
| Harina de Sorgo             |                                 | 95                                 |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b>  |                                 |                                    |                                     |
| Patatas                     | 831                             |                                    | 7.5                                 |
| Yuca (Mandioca)             |                                 |                                    | 10                                  |
| Tapioca de Yuca             |                                 | 25                                 |                                     |
| Yuca Seca                   |                                 | 40                                 |                                     |
| <b>LEGUMBRES SECAS</b>      |                                 |                                    |                                     |
| Frijoles Secos              | 46                              |                                    | 5                                   |
| Habas Secas                 | 60                              |                                    | 4                                   |
| <b>CULTIVOS AZUCAREROS</b>  |                                 |                                    |                                     |
| Caña de azúcar              |                                 |                                    | 1                                   |
| Azúcar Caña (En Bruto)      |                                 | 10                                 |                                     |
| Azúcar No Centrifugada      |                                 | 6.8                                |                                     |
| Azúcar Refinada             |                                 | 92                                 |                                     |
| Melazas                     |                                 | 3.9                                |                                     |
| Bagazo                      |                                 | 25                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>   |                                 |                                    |                                     |
| Aceite de Soja              |                                 | 18                                 |                                     |
| Tortas de Soja              |                                 | 75                                 |                                     |
| Maní Con Cáscara            | 65                              |                                    | 3                                   |
| Cocos Deshidratados         |                                 | 25                                 |                                     |
| Almendras de Palma          |                                 | 10                                 |                                     |
| Aceite de Palma             |                                 | 14                                 |                                     |
| Aceite de Almendras Palm    |                                 | 45                                 |                                     |
| Tortas de Almendras Palm    |                                 | 55                                 |                                     |
| Semilla de Sésamo           | 6                               |                                    |                                     |
| Semilla de Algodón          | 25                              | 56                                 |                                     |
| Aceite de Algodón           |                                 | 16                                 |                                     |
| Tortas de Algodón           |                                 | 46                                 |                                     |
| <b>HORTALIZAS Y MELONES</b> |                                 |                                    |                                     |

|                               |     |
|-------------------------------|-----|
| Coles                         | 8   |
| Lechugas                      | 10  |
| Tomates                       | 15  |
| Jugo de Tomate                | 65  |
| Pimientos Frescos             | 10  |
| Cebollas Secas                | 10  |
| Ajos                          | 10  |
| Habas Verdes                  | 10  |
| Ocro                          | 3   |
| Hortalizas Frescas Nep        | 10  |
| Hortalizas Conserv Otras      | 80  |
| Sandías                       | 8   |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 5.2 |
| Plátanos                      | 9.1 |
| Cítricos Nep                  | 15  |
| Manzanas                      | 10  |
| Bebidas Ferm. Exc Vino        | 80  |
| Uvas                          | 5   |
| Aguacates                     | 20  |
| Piñas                         | 20  |
| Frutas Frescas Nep            | 14  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 0.8 |
| Café Tostado                  | 80  |
| Extractos de Café             | 33  |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |
| Chocolate y Otr Prep          | 470 |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 35  |
| Desperdicios de Algodón       | 6.9 |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 89                          | 12                         |
| Ovinos        |                             | 30                         |
| Caprinos      |                             | 28                         |
| Cerdos        |                             | 28                         |
| Gallinas      |                             | 291                        |

**PRODUCTOS PECUARIOS**

|  | Peso medio<br>en vivo | Peso medio<br>de la canal | Peso de la canal<br>% peso en vivo |
|--|-----------------------|---------------------------|------------------------------------|
|  | KG o GR/AN            | KG o GR/AN                | %                                  |

|               |      |      |    |
|---------------|------|------|----|
| Ganado vacuno | 362  | 181  | 50 |
| Ovinos        | 30   | 15   | 50 |
| Caprinos      | 30   | 15   | 50 |
| Cerdos        | 81   | 74   | 91 |
| Gallinas      | 2048 | 1649 | 80 |
| Caballos      | 250  | 126  | 50 |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 18                        | 5   |
| Despojos Comestib Ovinos | 3                         | 10  |
| Despojos Comestib Cabra  | 3                         | 10  |
| Despojos Comestibl Cерdo | 7.8                       | 9.5   |
| Despojos de Caballo      | 2.7                       | 1.1   |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 6                         | 1.7                                       |
| Grasas de Ovinos  | 5                         | 16  |
| Grasas de Cabra   | 5                         | 16  |
| Grasas de Cердо   | 4                         | 4.9                                       |

**CUEROS Y PIELES**

|                          | Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |
|--------------------------|--------------------------------|--|
|                          | KG o GR                        | %                                      |
| Cueros Frescos Vacunos   | 24                             | 6.9                                    |
| Pielas Frescas de Oveja  | 2.5                            | 8.3                                    |
| Pielas Frescas de Cabra  | 2.5                            | 8.3                                    |
| Cueros Frescos d Caballo | 16                             | 6.4                                    |

**LECHE**

|                            | Rendimiento por<br>hembra lechera | Coeficientes<br>de extracción | Desperdicios<br>del suministro |
|----------------------------|-----------------------------------|-------------------------------|--------------------------------|
|                            | KG                                | %                             | %                              |
| Leche de Vaca, Ent, Fresca | 710                               |                               |                                |
| Mantequilla, Leche Vaca    |                                   | 5.1                           |                                |
| Leche Vaca, Ent. Polvo     |                                   | 12                            |                                |
| Queso (Leche Ent. Vaca)    |                                   | 14                            |                                |

**HUEVOS**

|                   | Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|-------------------|-----------------------------|--|---------------------------|
|                   | KG                          | %                                      | GR                        |
| Huevos de Gallina | 15                          | 5                                      | 49                        |

**MIEL**

Rendimiento en

miel por colmena

KG

Miel

15

**HAÏTI****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                              |                                    |
| Farine de Blé                  |                                  | 78                           | 5.2                                |
| Son de Blé                     |                                  | 20                           |                                    |
| Riz, Paddy                     | 90                               |                              | 5                                  |
| Riz usiné                      |                                  | 67                           | 2.1                                |
| Son de Riz                     |                                  | 8                            |                                    |
| Maïs                           | 30                               |                              | 5                                  |
| Farine de Maïs                 |                                  | 95                           |                                    |
| Son de Maïs                    |                                  | 3                            |                                    |
| Sorgho                         | 18                               |                              | 5                                  |
| Farine de Sorgho               |                                  | 95                           |                                    |
| Son de Sorgho                  |                                  | 3                            |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                              |                                    |
| Pommes de Terre                |                                  |                              | 10                                 |
| Patates Douces                 |                                  |                              | 20                                 |
| Manioc                         |                                  |                              | 20                                 |
| Farine de Manioc               |                                  | 25                           |                                    |
| Ignames                        |                                  |                              | 20                                 |
| Tubercules+Racines Nda         |                                  |                              | 20                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                              |                                    |
| Haricots Secs                  | 40                               |                              | 7                                  |
| Pois à Vache Secs              | 30                               |                              | 7                                  |
| Pois Cajans                    | 20                               |                              | 7                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                              |                                    |
| Canne à sucre                  |                                  |                              | 10                                 |
| Sucre de Canne (Brut)          |                                  | 9.1                          |                                    |
| Sucre non Centrifugé           |                                  | 6                            |                                    |
| Mélasses                       |                                  | 7.3                          |                                    |
| Bagasse                        |                                  | 25                           |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                              |                                    |
| Arachides Non décortiq         | 40                               |                              | 5                                  |
| Noix de Coco                   |                                  |                              | 3                                  |
| Graines de Ricin               |                                  |                              | 5                                  |
| Huile de Ricin                 |                                  | 40                           |                                    |
| Graines de Sésame              | 3                                |                              | 3                                  |
| Graines de Coton               | 40                               | 60                           |                                    |
| Huile de Coton                 |                                  | 18                           |                                    |
| Tourteaux de Coton             |                                  | 48                           |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                              |                                    |
| Choux                          |                                  |                              | 10                                 |
| Laitue                         |                                  |                              | 10                                 |

|                               |    |
|-------------------------------|----|
| Epinards                      | 10 |
| Tomates                       | 10 |
| Aubergines                    | 10 |
| Oignons Secs                  | 10 |
| Ail                           | 10 |
| Légumes Frais Nda             | 10 |
| Cantaloups et Autr Melon      | 5  |
| <b>FRUITS ET BAIES</b>        |    |
| Bananes                       | 25 |
| Plantains                     | 15 |
| Oranges                       | 5  |
| Tang.Mand.Clément.Satsma      | 5  |
| Citrons et Limes              | 5  |
| Pamplemousses+Pomelos         | 5  |
| Mangues                       | 20 |
| Avocats                       | 25 |
| Ananas                        | 10 |
| Fruits Frais Nda              | 10 |
| <b>STIMULANTS ET BOISSONS</b> |    |
| Café Vert                     | 3  |
| Pâte de Cacao                 | 80 |
| Coque+Déch Cacao              | 20 |
| Beurre Graisse de Cacao       | 47 |
| Poudre de Cacao               | 53 |
| <b>AUTRES CULTURES</b>        |    |
| Fibres de Coton               | 33 |
| Déchets de Coton              | 6  |
| Linters de Coton              | 3  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 50                         | 15                         |
| Ovins   |                            | 21                         |
| Caprins |                            | 21                         |
| Porcins |                            | 89                         |
| Poules  |                            | 148                        |
| Dindons |                            | 88                         |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDE             |                               |  |
|---------|--------------------|-------------------------------|--|
|         | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|         | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins  | 280                | 140                           | 50                                     |
| Ovins   | 30                 | 15                            | 50                                     |
| Caprins | 30                 | 15                            | 50                                     |
| Porcins | 90                 | 59                            | 66                                     |
| Poules  | 1200               | 900                           | 75                                     |

|                            |                                   |  |                               |
|----------------------------|-----------------------------------|--|-------------------------------|
| Canards                    |                                   | 1000                                     |                               |
| Oies                       |                                   | 1500                                     |                               |
| Dindons                    | 2000                              | 1500                                     | 75                            |
| Chevaux                    | 400                               | 200                                      | 50                            |
| <b>ABATS COMESTIBLES</b>   |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu d'abats<br>dans le poids-vif     |                               |
|                            | KG                                | %  |                               |
| Abats Comestibles,Bovins   | 25                                | 8.9                                      |                               |
| Abats Comestibles Ovins    | 4                                 | 13                                       |                               |
| Abats Comestib de Chèvre   | 1.6                               | 5.3                                      |                               |
| Abats Comestibl. de Porc   | 3                                 | 3.3                                      |                               |
| Abats de Cheval            | 25                                | 6.3                                      |                               |
| <b>GRAISSES D'ABATTAGE</b> |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu de graisses<br>dans le poids-vif |                               |
|                            | KG                                | %  |                               |
| Graisse de Bovins          | 4.5                               | 1.6                                      |                               |
| Graisse d'Ovins            | 0.5                               | 1.7                                      |                               |
| Graisse de Caprins         | 0.2                               | 0.7                                      |                               |
| Graisse de Porc            | 6                                 | 6.7                                      |                               |
| <b>CUIRS ET PEAUX</b>      |                                   |  |                               |
|                            | Poids moyen par<br>unité fraîche  | Contenu de peaux<br>dans le poids-vif    |                               |
|                            | KG ou GR                          | %  |                               |
| Peaux Fraîches de Bovins   | 22                                | 7.9                                      |                               |
| Peaux Fraîches d'Ovins     | 3.5                               | 11                                       |                               |
| Peaux Fraîches Caprins     | 1.8                               | 6  |                               |
| Peaux Fraîches de Cheval   | 20                                | 5  |                               |
| <b>LAIT</b>                |                                   |  |                               |
|                            | Rendement par<br>femelle laitière | Coefficients<br>d'extraction             | Déchets des<br>disponibilités |
|                            | KG                                | %  | %                             |
| Lait de Vache, Ent, Frai   | 249                               |  | 5                             |
| Lait de Chèvre             | 40                                |  |                               |
| <b>OEUVS</b>               |                                   |  |                               |
|                            | Rendement par<br>pondeuse         | Oeufs à couver %<br>de la production     | Poids moyen<br>d'un oeuf      |
|                            | KG                                | %  | GR                            |
| Oeufs de Poule             | 2.5                               | 13                                       | 45                            |
| Oeufs Exc Oeufs de Poule   | 5                                 |  | 50                            |
| <b>MIEL</b>                |                                   |  |                               |
|                            | Rendement en<br>miel par ruche    |  |                               |
|                            | KG                                |  |                               |
| Miel                       | 22                                |  |                               |

**HONDURAS****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 90                              |                                    | 0.2                                 |
| Harina de Trigo            | 74                              |                                    |                                     |
| Salvado de Trigo           | 23                              |                                    |                                     |
| Arroz en Cáscara           | 63                              |                                    | 15                                  |
| Arroz Elaborado            | 62                              |                                    |                                     |
| Salvado de Arroz           | 8                               |                                    |                                     |
| Maíz                       | 19                              |                                    | 12                                  |
| Germen de Maíz             | 1                               |                                    |                                     |
| Harina de Maíz             | 95                              |                                    | 3                                   |
| Salvado de Maíz            | 3                               |                                    |                                     |
| Aceite de Maíz             | 35                              |                                    |                                     |
| Tortas Oleag de Maíz       | 60                              |                                    |                                     |
| Gluten de Maíz             | 15                              |                                    |                                     |
| Fecula de Maíz             | 80                              |                                    |                                     |
| Sorgo                      | 19                              |                                    | 12                                  |
| Harina de Sorgo            | 95                              |                                    |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1909                            |                                    | 11                                  |
| Batatas (Camotes)          |                                 |                                    | 20                                  |
| Yuca (Mandioca)            |                                 |                                    | 20                                  |
| Yuca Seca                  | 40                              |                                    |                                     |
| Tubérculos+Raíces Nep      |                                 |                                    | 15                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 76                              |                                    | 11                                  |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 1                                   |
| Azúcar Caña (En Bruto)     | 8.8                             |                                    |                                     |
| Azúcar No Centrifugada     | 5.3                             |                                    |                                     |
| Azúcar Refinada            | 92                              |                                    |                                     |
| Melazas                    | 3.8                             |                                    |                                     |
| Bagazo                     | 25                              |                                    |                                     |
| <b>NUECES</b>              |                                 |                                    |                                     |
| Acaju Sin Cáscara          | 23                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Aceite de Soja             | 15                              |                                    |                                     |
| Tortas de Soja             | 80                              |                                    |                                     |
| Maní Con Cáscara           | 63                              |                                    | 1                                   |
| Maní Sin Cáscara           | 70                              |                                    |                                     |
| Cocos Deshidratados        | 20                              |                                    |                                     |
| Copra                      | 20                              |                                    |                                     |

|                               |       |
|-------------------------------|-------|
| Aceite de Copra               | 64    |
| Tortas de Copra               | 35    |
| Almendras de Palma            | 4.4   |
| Aceite de Palma               | 18    |
| Aceite de Almendras Palm      | 43    |
| Tortas de Almendras Palm      | 50    |
| Semilla de Sésamo             | 8     |
| Aceite de Sésamo              | 47    |
| Tortas de Sésamo              | 50    |
| Semilla de Algodón            | 25    |
| Aceite de Algodón             | 14    |
| Tortas de Algodón             | 45    |
| <b>HORTALIZAS Y MELONES</b>   |       |
| Coles                         | 3.2   |
| Tomates                       | 0.3   |
| Jugo de Tomate                | 50    |
| Pasta de Tomates              | 80    |
| Cebollas Secas                | 2.5   |
| Ajos                          | 954   |
| Hortalizas Frescas Nep        | 20    |
| Jugo de Hortalizas            | 20    |
| Hortalizas en Vinagre         | 100   |
| Hortalizas Conserv Otras      | 80    |
| Hortalizas Congeladas         | 100   |
| Hortalizas Conserv Temp       | 100   |
| Leg.Conserv. Congeladas       | 100   |
| Sandías                       | 1.3   |
| Cantalupos y Melones          | 2.5   |
| <b>FRUTAS Y BAYAS</b>         |       |
| Bananos                       | 5     |
| Plátanos                      | 10    |
| Naranjas                      | 280   |
| Jugo de naranjas Concent      | 6     |
| Toronjas y Pomelos            | 205   |
| Jugo de Toronja               | 40    |
| Cítricos Nep                  | 15    |
| Mangos                        | 284   |
| Aguacates                     | 328   |
| Piñas                         | 37180 |
| Frutas Frescas Nep            | 20    |
| <b>ESTIMULANTES Y BEBIDAS</b> |       |
| Café Verde                    | 2     |
| Pasta de Cacao                | 80    |
| Cásc+Resid Cacao              | 20    |
| Manteca de Cacao              | 47    |
| Cacao en Polvo                | 53    |
| <b>OTROS CULTIVOS</b>         |       |
| Fibra de Algodón              | 33    |
| <b>GANADERÍA</b>              |       |

|               | de natalidad | de matanzas |
|---------------|--------------|-------------|
|               | %            | %           |
| Ganado vacuno | 70           | 10          |
| Ovinos        |              | 40          |
| Caprinos      |              | 40          |
| Cerdos        |              | 68          |
| Gallinas      |              | 335         |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 290                                 | 154                                     | 53                                      |
| Ovinos        | 30                                  | 15                                      | 50                                      |
| Caprinos      | 30                                  | 15                                      | 50                                      |
| Cerdos        | 45                                  | 33                                      | 74                                      |
| Gallinas      | 1300                                | 999                                     | 76                                      |
| Caballos      | 250                                 | 125                                     | 50                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 18                        | 6.2   |
| Despojos Comestib Ovinos | 3                         | 10  |
| Despojos Comestib Cabra  | 3                         | 10  |
| Despojos Comestibl Cerdo | 2                         | 4.4   |
| Despojos de Caballo      | 30                        | 12  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 5.6                       | 1.9                                       |
| Grasas de Ovinos  | 0.5                       | 1.7                                       |
| Grasas de Cabra   | 0.5                       | 1.7                                       |
| Grasas de Cerdo   | 2.5                       | 5.6                                       |

**CUEROS Y PIELES**

|                          | Peso medio por<br>pieza fresca<br>KG o GR | Contenido de pieles<br>en el peso vivo<br>% |
|--------------------------|---|---|
| Cueros Frescos Vacunos   | 23  | 8.1   |
| Pielles Frescas de Oveja | 2.5                                       | 8.3   |
| Pielles Frescas de Cabra | 2.5                                       | 8.3   |

**LECHE**

| Rendimiento por | Coeficientes | Desperdicios |
|-----------------|--------------|--------------|
| Page 231        |              |              |

| hembra lechera                     | de extracción                          | del suministro            |
|------------------------------------|--|---------------------------|
|                                    | KG                                     | %                         |
| Leche de Vaca,Ent,Fresca           | 998                                    |                           |
| Mantequilla, Leche Vaca            |  | 7                         |
| Leche Vaca,Ent. Polvo              |  | 12                        |
| Queso (Leche Ent. Vaca)            |  | 11                        |
| <b>HUEVOS</b>                      |  |                           |
| Rendimiento por<br>ponedora        | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|                                    | KG                                     | %                         |
| Huevos de Gallina                  | 9.8                                    | 8.8                       |
| <b>MIEL</b>                        |  |                           |
| Rendimiento en<br>miel por colmena |  |                           |
|                                    | KG                                     |                           |
| Miel                               | 18                                     |                           |

**JAMAICA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 80                    | 2.2                  |
| Bran of Wheat                |                        | 18                    |                      |
| Rice, Paddy                  | 111                    |                       |                      |
| Milled Paddy Rice            |                        | 64                    | 2                    |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        | 17                     |                       | 5                    |
| Flour of Maize               |                        | 81                    | 2                    |
| Bran of Maize                |                        | 12                    |                      |
| Oats, Rolled                 |                        | 45                    |                      |
| Bran of Oats                 |                        | 20                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1400                   |                       | 15                   |
| Sweet Potatoes               |                        |                       | 14                   |
| Cassava Dried                |                        | 40                    |                      |
| Yams                         |                        |                       | 8                    |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 70                     |                       | 5                    |
| Broad Beans, Dry             | 70                     |                       | 5                    |
| Peas, Dry                    | 81                     |                       | 5                    |
| Cow Peas, Dry                | 62                     |                       | 5                    |
| Pigeon Peas                  | 59                     |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 9.2                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 3.9                   |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Preprd Nuts(Excl.Grnuts)     |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Soya Beans            |                        | 16                    |                      |
| Cake of Soya Beans           |                        | 80                    |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 64                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Oil of Linseed               |                        | 35                    |                      |
| Cake of Linseed              |                        | 63                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |

|                                 |               |
|---------------------------------|---------------|
| Lettuce                         | 10            |
| Spinach                         | 10            |
| Tomatoes                        | 10            |
| Cauliflower                     | 10            |
| Pumpkins, Squash, Gourds        | 10            |
| Cucumbers and Gherkins          | 10            |
| Eggplants                       | 10            |
| Chillies+Peppers, Green         | 10            |
| Onions+Shallots, Green          | 5             |
| Onions, Dry                     | 5             |
| Garlic                          | 5             |
| String Beans                    | 5             |
| Carrots                         | 10            |
| Green Corn (Maize)              | 1             |
| Vegetables Fresh Nes            | 10            |
| Juice of Vegetables Nes         | 60            |
| Vegetables Pr by Vinegar        | 100           |
| Vegetables Prepared Nes         | 80            |
| Watermelons                     | 10            |
| <b>FRUITS AND BERRIES</b>       |               |
| Bananas                         | 3.8           |
| Plantains                       | 9             |
| Oranges                         | 10            |
| Oranjue Single-Strengt          | 32            |
| Oranjue Concentrated            | 9.5           |
| Tang.Mand.Clement.Satsma        | 10            |
| Lemonjuice Single-Streng        | 56            |
| Grapefruit and Pomelo           | 10            |
| Grapefruitjuice Sing-Str        | 36            |
| Grapefruitjuice Concentr        | 10            |
| Mangoes                         | 10            |
| Avocados                        | 10            |
| Pineapples                      | 5             |
| Pineapples, Canned              | 60            |
| Pineapplejuice Sing-Stre        | 25            |
| Papayas                         | 10            |
| Fruit Tropical Fresh Nes        | 10            |
| <b>STIMULANTS AND BEVERAGES</b> |               |
| Coffee Roasted                  | 84            |
| Coffee Extracts                 | 33            |
| Cocoa Paste                     | 80            |
| Cocoa Husks+Shell               | 20            |
| Cocoa Butter                    | 47            |
| Cocoa Powder and Cake           | 53            |
| Chocolate Products Nes          | 470           |
| <b>LIVESTOCK NUMBERS</b>        |               |
|                                 | Birth rate    |
|                                 | %             |
|                                 | Take-off rate |
|                                 | %             |
| Cattle                          | 16            |

|          |     |
|----------|-----|
| Sheep    | 27  |
| Goats    | 32  |
| Pigs     | 55  |
| Chickens | 433 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 436                                   | 218                                      | 50   |
| Sheep    | 37                                    | 17                                       | 46   |
| Goats    | 26                                    | 11                                       | 46   |
| Pigs     | 97                                    | 64                                       | 66   |
| Chickens | 1830                                  | 1455                                     | 79   |
| Horses   | 300                                   | 150                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 37                        | 8.5                                   |
| Offals of Sheep, Edible  | 3.6                       | 9.7                                   |
| Offals of Goats, Edible  | 2.3                       | 8.8                                   |
| Offals of Pigs, Edible   | 10                        | 10                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.8                       | 1.3                                 |
| Fat of Sheep  | 0.5                       | 1.3                                 |
| Fat of Goats  | 0.4                       | 1.5                                 |
| Fat of Pigs   | 7                         | 7.2                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 5                                    |
| Sheepskins, Fresh   | 2.5   | 6.7                                  |
| Goatskins, Fresh    | 2   | 7.7                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 1000                              |                       | 5                    |
| Whole Milk, Condensed  |                                   | 25                    |                      |
| Whole Milk, Evaporated |                                   | 43                    |                      |

| <b>EGGS</b>  |                            |                                     |                             |
|--------------|----------------------------|-------------------------------------|-----------------------------|
|              | Yield per<br>layer         | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|              | KG                         | %                                   | GR                          |
| Hen Eggs     | 6.2                        | 9.6                                 | 54                          |
| <b>HONEY</b> |                            |                                     |                             |
|              | Honey yield<br>per beehive |                                     |                             |
|              | KG                         |                                     |                             |
| Honey        | 14                         |                                     |                             |

**MARTINIQUE****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  | 72                                | 5                                  |
| Son de Blé                    |                                  | 20                                |                                    |
| Riz usiné                     |                                  |                                   | 3                                  |
| Farine de Maïs                |                                  | 85                                | 1                                  |
| Son de Maïs                   |                                  | 12                                |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               |                                  |                                   | 10                                 |
| Patates Douces                |                                  |                                   | 15                                 |
| Manioc                        |                                  |                                   | 10                                 |
| Ignames                       |                                  |                                   | 15                                 |
| Tubercules+Racines Nda        |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Légumineuses Sèches Nda       |                                  |                                   | 5                                  |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre de Canne (Brut)         |                                  | 6.6                               |                                    |
| Sucre Raffiné                 |                                  | 92                                | 5                                  |
| Mélasses                      |                                  | 3.4                               |                                    |
| Bagasse                       |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Arachides Non décortiq        |                                  |                                   | 5                                  |
| Noix de Coco                  |                                  |                                   | 10                                 |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Choux                         |                                  |                                   | 5                                  |
| Laitue                        |                                  |                                   | 5                                  |
| Tomates                       |                                  |                                   | 5                                  |
| Courges et Autres Cucurb      |                                  |                                   | 4.4                                |
| Concombres et Cornichons      |                                  |                                   | 2                                  |
| Aubergines                    |                                  |                                   | 2                                  |
| Oignons Secs                  |                                  |                                   | 3                                  |
| Haricots Verts à Ecosser      |                                  |                                   | 5                                  |
| Carottes                      |                                  |                                   | 5                                  |
| Légumes Frais Nda             |                                  |                                   | 5                                  |
| <b>FRUITS ET BAIES</b>        |                                  |                                   |                                    |
| Bananes                       |                                  |                                   | 20                                 |
| Plantains                     |                                  |                                   | 10                                 |
| Oranges                       |                                  |                                   | 10                                 |
| Citrons et Limes              |                                  |                                   | 10                                 |
| Pommes                        |                                  |                                   | 1                                  |
| Poires                        |                                  |                                   | 5                                  |
| Raisins                       |                                  |                                   | 5                                  |

|                               |     |
|-------------------------------|-----|
| Mangues                       | 10  |
| Avocats                       | 10  |
| Ananas                        | 1   |
| Ananas en Boîte               | 38  |
| Jus d'Ananas                  | 15  |
| Ananas Concentré              | 6.7 |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Torréfié                 | 80  |
| Fèves de Cacao                | 4.9 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 36                         |                            |
| Ovins   | 35                         |                            |
| Caprins | 29                         |                            |
| Porcins | 89                         |                            |
| Poules  | 205                        |                            |
| Lapins  | 387                        |                            |

**PRODUITS DE L'ÉLEVAGE**

| <b>VIANDE</b> |                                   |  |   |
|---------------|-----------------------------------|--|---|
|               | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins        | 410                               | 205  | 49  |
| Ovins         | 34                                | 19   | 57  |
| Caprins       | 21                                | 12   | 57  |
| Porcins       | 81                                | 54   | 66  |
| Poules        | 1330                              | 1081   | 81  |
| Lapins        | 3000                              | 1442   | 48  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|---------------------------|-------------------------------|---|
| Abats Comestibles, Bovins | 28                            | 6.9                                       |
| Abats Comestibles Ovins   | 3                             | 8.8                                       |
| Abats Comestib de Chèvre  | 2                             | 9.5                                       |
| Abats Comestibl. de Porc  | 2                             | 2.5                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 6.1                           | 1.5   |
| Graisse d'Ovins    | 0.5                           | 1.5   |
| Graisse de Caprins | 0.3                           | 1.4   |
| Graisse de Porc    | 4                             | 4.9   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|--------------------------|----------------------------------|---------------------------------------|
|                          | KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins | 21                               | 5.1                                   |
| Peaux Fraîches d'Ovins   | 2.5                              | 7.4                                   |
| Peaux Fraîches Caprins   | 2                                | 9.5                                   |
| Peaux de Lapin           | 300                              | 10                                    |

**LAIT**

|                          | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|--------------------------|-----------------------------------|------------------------------|-------------------------------|
|                          | KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai | 762                               |                              | 3                             |

**OEUFS**

|                | Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|----------------|---------------------------|--------------------------------------|--------------------------|
|                | KG                        | %                                    | GR                       |
| Oeufs de Poule | 18                        | 3.7                                  | 50                       |

**MÉXICO****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 105                             |                                    | 6.1                                 |
| Harina de Trigo            |                                 | 69                                 |                                     |
| Salvado de Trigo           |                                 | 24                                 |                                     |
| Arroz en Cáscara           | 59                              |                                    | 5                                   |
| Arroz Elaborado            |                                 | 70                                 |                                     |
| Salvado de Arroz           |                                 | 9                                  |                                     |
| Cebada                     | 49                              |                                    | 3.1                                 |
| Malta de Cebada            |                                 | 82                                 |                                     |
| Maíz                       | 50                              |                                    | 10                                  |
| Germen de Maíz             |                                 | 2                                  |                                     |
| Harina de Maíz             |                                 | 86                                 |                                     |
| Salvado de Maíz            |                                 | 9                                  |                                     |
| Aceite de Maíz             |                                 | 40                                 |                                     |
| Tortas Oleag de Maíz       |                                 | 52                                 |                                     |
| Gluten de Maíz             |                                 | 15                                 |                                     |
| Fecula de Maíz             |                                 | 80                                 |                                     |
| Avena                      | 50                              |                                    | 1                                   |
| Salvado de Avena           |                                 | 30                                 |                                     |
| Sorgo                      | 15                              |                                    | 2.1                                 |
| Alpiste                    | 44                              |                                    | 2                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 799                             |                                    | 10                                  |
| Batatas (Camotes)          |                                 |                                    | 7                                   |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| Tubérculos+Raíces Nep      |                                 |                                    | 5                                   |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 30                              |                                    | 5.6                                 |
| Habas Secas                | 30                              |                                    | 5                                   |
| Guisantes Secos            | 40                              |                                    | 5                                   |
| Garbanzos                  | 35                              |                                    | 5.4                                 |
| Lentejas                   | 29                              |                                    | 5                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 2                                   |
| Azúcar Caña (En Bruto)     |                                 | 10                                 |                                     |
| Azúcar No Centrifugada     |                                 | 7.3                                |                                     |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 3.9                                |                                     |
| Bagazo                     |                                 | 34                                 |                                     |
| <b>NUECES</b>              |                                 |                                    |                                     |
| Nueces Sin Cáscara         |                                 | 40                                 |                                     |

**CULTIVOS OLEÍFEROS**

|                             |     |     |
|-----------------------------|-----|-----|
| Soja                        | 39  | 3   |
| Aceite de Soja              | 16  |     |
| Tortas de Soja              | 79  |     |
| Maní Con Cáscara            | 39  | 11  |
| Maní Sin Cáscara            | 70  |     |
| Aceite de Maní              | 42  |     |
| Tortas de Maní              | 56  |     |
| Cocos Deshidratados         | 25  |     |
| Copra                       | 19  |     |
| Aceite de Copra             | 62  |     |
| Tortas de Copra             | 35  |     |
| Almendras de Palma          | 30  |     |
| Aceite de Palma             | 24  |     |
| Aceite de Almendras Palm    | 50  |     |
| Tortas de Almendras Palm    | 34  |     |
| Aceite de Oliva             | 20  |     |
| Aceitunas en Conserva       | 100 |     |
| Ricino                      |     | 6.7 |
| Aceite de Ricino            | 63  |     |
| Aceite de Girasol           | 39  |     |
| Tortas de Girasol           | 59  |     |
| Semillas de Colza           | 10  | 5   |
| Aceite de Colza             | 36  |     |
| Tortas de Colza             | 59  |     |
| Orujo de Aceitunas          | 25  |     |
| Aceite Orujo Aceitunas      | 6   |     |
| Semilla de Cártamo          | 40  |     |
| Aceite de Cártamo           | 34  |     |
| Tortas de Cártamo           | 60  |     |
| Semilla de Sésamo           | 10  |     |
| Aceite de Sésamo            | 49  |     |
| Tortas de Sésamo            | 44  |     |
| Semilla de Algodón          | 35  | 53  |
| Aceite de Algodón           |     | 14  |
| Tortas de Algodón           |     | 45  |
| Linaza                      | 50  |     |
| Aceite de Linaza            | 30  |     |
| Tortas de Linaza            | 60  |     |
| <b>HORTALIZAS Y MELONES</b> |     |     |
| Coles                       |     | 5   |
| Espárragos                  |     | 5   |
| Lechugas                    |     | 10  |
| Tomates                     |     | 4.2 |
| Pasta de Tomates            | 25  |     |
| Coliflores                  |     | 5   |
| Calabazas, Todas Clases     |     | 5   |
| Pepinos y Pepinillos        |     | 5   |
| Berenjenas                  |     | 3   |
| Pimientos Frescos           |     | 5   |
| Cebollas+Chalotes Fresc     |     | 5   |
| Ajos                        |     | 5   |

|                               |     |
|-------------------------------|-----|
| Frijol Verde                  | 10  |
| Guisantes Verdes              | 10  |
| Habas Verdes                  | 5   |
| Zanahorias                    | 5   |
| Hortalizas Frescas Nep        | 5   |
| Hortalizas Deshidratadas      | 15  |
| Hortalizas en Vinagre         | 100 |
| Hortalizas Conserv Otras      | 80  |
| Hortalizas Congeladas         | 80  |
| Hortalizas Conserv Temp       | 100 |
| Sandías                       | 10  |
| Cantalupos y Melones          | 10  |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 12  |
| Naranjas                      | 10  |
| Jugo de Naranjas              | 50  |
| Tang.Mand.Clement.Satsma      | 10  |
| Limones y Limas               | 10  |
| Jugo Limon Noconcentrado      | 50  |
| Toronjas y Pomelos            | 10  |
| Jugo de Toronja               | 50  |
| Manzanas                      | 10  |
| Jugo Manzana No Concentr      | 70  |
| Peras                         | 10  |
| Membrillos                    | 10  |
| Albaricoques                  | 10  |
| Cerezas                       | 10  |
| Melocotones y Nectarinas      | 10  |
| Ciruelas                      | 10  |
| Fresas                        | 5   |
| Pasas                         | 25  |
| Vino                          | 70  |
| Higos                         | 10  |
| Mangos                        | 10  |
| Aguacates                     | 10  |
| Piñas                         | 10  |
| Piñas en Lata                 | 29  |
| Jugo de Piña                  | 25  |
| Dátiles                       | 10  |
| Papayas                       | 10  |
| Fruta Tropic Fresca Nep       | 10  |
| Frutas Frescas Nep            | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 3   |
| Café Tostado                  | 84  |
| Sucedáneos del Café           | 75  |
| Extractos de Café             | 34  |
| Cacao en Grano                | 3.5 |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |

|                                 |  |
|---------------------------------|--|
| <i>Chocolate y Otr Prep</i>     | 470  |
| <b>OTROS CULTIVOS</b>           |  |
| <i>Fibra de Algodón</i>         | 35   |
| <i>Borra de Algodón</i>         | 8  |
| <b>GANADERÍA</b>                |  |
|                                 |  |
|                                 | <i>Coeficiente<br/>de natalidad</i>                  |
|                                 | %  |
| <i>Ganado vacuno</i>            | 60   |
| <i>Ovinos</i>                   | 22   |
| <i>Caprinos</i>                 | 24   |
| <i>Cerdos</i>                   | 84   |
| <i>Gallinas</i>                 | 225  |
| <i>Pavos</i>                    | 99   |
| <i>Conejos</i>                  | 319  |
| <b>PRODUCTOS PECUARIOS</b>      |  |
| <b>CARNE</b>                    |  |
|                                 | <i>Peso medio<br/>en vivo</i>                        |
|                                 | <i>KG o GR/AN</i>                                    |
| <i>Ganado vacuno</i>            | 384  |
| <i>Ovinos</i>                   | 32   |
| <i>Caprinos</i>                 | 25   |
| <i>Cerdos</i>                   | 82   |
| <i>Gallinas</i>                 | 1903   |
| <i>Patos</i>                    | 2500   |
| <i>Pavos</i>                    | 4000   |
| <i>Caballos</i>                 | 250  |
| <i>Conejos</i>                  | 1700   |
|                                 | <i>Peso medio<br/>de la canal</i>                    |
|                                 | <i>KG o GR/AN</i>                                    |
| <i>Ganado vacuno</i>            | 209  |
| <i>Ovinos</i>                   | 14   |
| <i>Caprinos</i>                 | 15   |
| <i>Cerdos</i>                   | 63   |
| <i>Gallinas</i>                 | 1585   |
| <i>Patos</i>                    |  |
| <i>Pavos</i>                    | 3300   |
| <i>Caballos</i>                 | 125  |
| <i>Conejos</i>                  | 1000   |
|                                 | <i>Peso de la canal</i>                              |
|                                 | % peso en vivo                                       |
|                                 | %  |
| <i>Ganado vacuno</i>            | 54   |
| <i>Ovinos</i>                   | 45   |
| <i>Caprinos</i>                 | 60   |
| <i>Cerdos</i>                   | 77   |
| <i>Gallinas</i>                 | 83   |
| <i>Patos</i>                    |  |
| <i>Pavos</i>                    | 82   |
| <i>Caballos</i>                 | 50   |
| <i>Conejos</i>                  | 58   |
| <b>DESPOJOS COMESTIBLES</b>     |  |
|                                 | <i>Rendimiento<br/>por animal</i>                    |
|                                 | <i>KG</i>  |
|                                 | <i>Contenido de<br/>despojos en<br/>el peso vivo</i> |
|                                 | %  |
| <i>Despojos Comest Vacunos</i>  | 32   |
| <i>Despojos Comestib Ovinos</i> | 2.5  |
| <i>Despojos Comestib Cabra</i>  | 2.5  |
| <i>Despojos Comestibl Cerdo</i> | 6  |
| <i>Despojos de Caballo</i>      | 27   |
|                                 | <i>Contenido de<br/>despojos en<br/>el peso vivo</i> |
|                                 | %  |
| <i>Despojos Comest Vacunos</i>  | 8.4  |
| <i>Despojos Comestib Ovinos</i> | 7.8  |
| <i>Despojos Comestib Cabra</i>  | 10   |
| <i>Despojos Comestibl Cerdo</i> | 7.2  |
| <i>Despojos de Caballo</i>      | 10   |
| <b>GRASAS DE MATADERO</b>       |  |
|                                 | <i>Rendimiento<br/>por animal</i>                    |
|                                 | <i>KG</i>  |
|                                 | <i>Contenido de<br/>grasas en<br/>el peso vivo</i>   |
|                                 | %  |
| <i>Grasas de Vacunos</i>        | 8.2  |
| <i>Grasas de Ovinos</i>         | 0.5  |
|                                 | <i>Contenido de<br/>grasas en<br/>el peso vivo</i>   |
|                                 | %  |
| <i>Grasas de Vacunos</i>        | 2.1  |
| <i>Grasas de Ovinos</i>         | 1.6  |

|                                 |                                 |                                     |
|---------------------------------|---------------------------------|-------------------------------------|
| <i>Grasas de Cabra</i>          | 0.5                             | 2                                   |
| <i>Grasas de Cerdo</i>          | 4.5                             | 5.4                                 |
| <b>CUEROS Y PIELES</b>          |                                 |                                     |
|                                 | Peso medio por pieza fresca     | Contenido de pieles en el peso vivo |
|                                 | KG o GR                         | %                                   |
| <i>Cueros Frescos Vacunos</i>   | 25                              | 6.7                                 |
| <i>Pielles Frescas de Oveja</i> | 2.5                             | 7.8                                 |
| <i>Pielles Frescas de Cabra</i> | 3                               | 12                                  |
| <i>Cueros Frescos d Caballo</i> | 18                              | 7.2                                 |
| <i>Pielles de Conejo</i>        | 300                             | 17                                  |
| <b>LECHE</b>                    |                                 |                                     |
|                                 | Rendimiento por hembra lechera  | Coeficientes de extracción          |
|                                 | KG                              | %                                   |
| <i>Leche de Vaca,Ent,Fresca</i> | 1170                            | 5                                   |
| <i>Mantequilla, Leche Vaca</i>  |                                 | 4.7                                 |
| <i>Leche Entera, Condensada</i> |                                 | 25                                  |
| <i>Leche Entera,Evaporada</i>   |                                 | 32                                  |
| <i>Leche Vaca,Ent. Polvo</i>    |                                 | 12                                  |
| <i>Queso (Leche Ent. Vaca)</i>  |                                 | 10                                  |
| <i>Leche de Cabra</i>           | 192                             |                                     |
| <i>Queso de Cabra</i>           |                                 | 16                                  |
| <b>HUEVOS</b>                   |                                 |                                     |
|                                 | Rendimiento por ponedora        | Huevos incubados % de la producción |
|                                 | KG                              | %                                   |
| <i>Huevos de Gallina</i>        | 9.5                             | 4.7                                 |
|                                 |                                 | 53                                  |
| <b>LANA</b>                     |                                 |                                     |
|                                 | Rendimiento por oveja esquilada | Rendimiento en lana limpia          |
|                                 | KG                              | %                                   |
| <i>Lana Grasienta</i>           | 0.7                             | 50                                  |
| <b>MIEL</b>                     |                                 |                                     |
|                                 | Rendimiento en miel por colmena |                                     |
|                                 | KG                              |                                     |
| <i>Miel</i>                     | 26                              |                                     |

**MONTSERRAT****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Maize                        | 18                     |                       | 3                    |
| Flour of Maize               |                        | 90                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 3                    |
| Sweet Potatoes               |                        |                       | 3                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Cottonseed                   |                        | 72                    |                      |
| Oil of Cotton Seed           |                        | 16                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 5                    |
| Cucumbers and Gherkins       |                        |                       | 10                   |
| Chillies+Peppers, Green      |                        |                       | 5.2                  |
| Carrots                      |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 1                    |
| Oranges                      |                        |                       | 5.1                  |
| Oranjuice Single-Strengt     |                        | 75                    |                      |
| Lemons and Limes             |                        |                       | 5                    |
| Mangoes                      |                        |                       | 5                    |
| Fruit Fresh Nes              |                        |                       | 5                    |
| <b>OTHER CROPS</b>           |                        |                       |                      |
| Cotton Lint                  |                        | 27                    |                      |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 40                 |
| Sheep    |                 | 33                 |
| Goats    |                 | 29                 |
| Pigs     |                 | 100                |
| Chickens |                 | 109                |

**LIVESTOCK PRODUCTS**

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|      |         |         |                   |

|                          | live weight<br>KG or GR/AN                    | carcass weight<br>KG or GR/AN            | % of live weight<br>%             |
|--------------------------|---|--|-----------------------------------|
| Cattle                   | 360   | 180                                      | 50                                |
| Sheep                    | 30  | 14                                       | 46                                |
| Goats                    | 26  | 12                                       | 46                                |
| Pigs                     | 75  | 50                                       | 66                                |
| Chickens                 | 1500  | 1200                                     | 80                                |
| <b>EDIBLE OFFALS</b>     |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Offals content<br>of live weight<br>%    |                                   |
| Offals of Cattle, Edible | 34  | 9.4                                      |                                   |
| Offals of Sheep, Edible  | 3.5   | 11                                       |                                   |
| Offals of Goats, Edible  | 3   | 11                                       |                                   |
| Offals of Pigs, Edible   | 2   | 2.7                                      |                                   |
| <b>SLAUGHTER FATS</b>    |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%      |                                   |
| Fat of Cattle            | 4.5   | 1.3                                      |                                   |
| Fat of Sheep             | 0.5   | 1.7                                      |                                   |
| Fat of Goats             | 0.4   | 1.5                                      |                                   |
| Fat of Pigs              | 4   | 5.3                                      |                                   |
| <b>HIDES AND SKINS</b>   |   |  |                                   |
|                          | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%     |                                   |
| Cattle Hides, Fresh      | 22  | 6.1                                      |                                   |
| Sheepskins, Fresh        | 3   | 10                                       |                                   |
| Goatskins, Fresh         | 2.5   | 9.6                                      |                                   |
| <b>MILK</b>              |   |  |                                   |
|                          | Yield per<br>milking animal<br>KG             | Extraction rates<br>%                    | Waste of supply<br>%              |
| Cow Milk, Whole, Fresh   | 750   |  |                                   |
| <b>EGGS</b>              |   |  |                                   |
|                          | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
| Hen Eggs                 | 4.3   | 1.6                                      | 45                                |

**NETHERLANDS ANTILLE****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 4.1                  |
| Flour of Wheat               | 72                     |                       | 5                    |
| Bran of Wheat                | 25                     |                       |                      |
| Milled Paddy Rice            | 65                     |                       | 0.1                  |
| Bran of Rice                 | 8                      |                       |                      |
| Maize                        |                        |                       | 6.3                  |
| Flour of Maize               | 80                     |                       |                      |
| Bran of Maize                | 15                     |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   |                        |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                | 92                     |                       |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Coconuts                     |                        |                       | 3                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 10                   |
| Onions, Dry                  |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 10                   |
| Plantains                    |                        |                       | 10                   |
| Oranges                      |                        |                       | 15                   |
| Lemons and Limes             |                        |                       | 10                   |
| Grapefruit and Pomelo        |                        |                       | 10                   |
| Apples                       |                        |                       | 10                   |
| Pears                        |                        |                       | 10                   |
| Stone Fruit Nes, Fresh       |                        |                       | 10                   |
| Grapes                       |                        |                       | 10                   |
| Fruit Tropical Fresh Nes     |                        |                       | 10                   |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|        | Birth rate<br>% | Take-off rate<br>% |
|--------|-----------------|--------------------|
| Cattle |                 | 12                 |

|          |     |
|----------|-----|
| Sheep    | 35  |
| Goats    | 27  |
| Pigs     | 123 |
| Chickens | 152 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 300                                   | 150                                      | 50   |
| Sheep    | 20                                    | 10                                       | 50   |
| Goats    | 18                                    | 9  | 50   |
| Pigs     | 90                                    | 60                                       | 66   |
| Chickens | 1300                                  | 1000                                     | 76   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 20                        | 6.7                                   |
| Offals of Sheep, Edible  | 2                         | 10                                    |
| Offals of Goats, Edible  | 1.6                       | 8.9                                   |
| Offals of Pigs, Edible   | 2.5                       | 2.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.3                                 |
| Fat of Sheep  | 0.5                       | 2.5                                 |
| Fat of Goats  | 0.2                       | 1.1                                 |
| Fat of Pigs   | 4.5                       | 5                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 7.3                                  |
| Sheepskins, Fresh   | 2   | 10                                   |
| Goatskins, Fresh    | 2   | 11                                   |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 1246                              |                       | 2                    |

**EGGS**

|  | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|--|--------------------|-------------------------------------|-----------------------------|
|  |                    |                                     |                             |

Technical Conversion Factors

|          | KG  | %   | GR |
|----------|-----|-----|----|
| Hen Eggs | 7.3 | 4.3 | 50 |

**NICARAGUA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      |                                 |                                    | 2                                   |
| Harina de Trigo            | 75                              |                                    |                                     |
| Salvado de Trigo           | 23                              |                                    |                                     |
| Arroz en Cáscara           | 90                              |                                    | 8                                   |
| Arroz Elaborado            | 62                              |                                    |                                     |
| Salvado de Arroz           | 8                               |                                    |                                     |
| Maíz                       | 19                              |                                    | 8.1                                 |
| Harina de Maíz             | 95                              |                                    |                                     |
| Sorgo                      | 14                              |                                    | 10                                  |
| Harina de Sorgo            | 95                              |                                    |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 500                             |                                    | 12                                  |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 35                              |                                    | 4                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     | 9.8                             |                                    |                                     |
| Azúcar No Centrifugada     | 7                               |                                    |                                     |
| Azúcar Refinada            | 92                              |                                    |                                     |
| Melazas                    | 3.7                             |                                    |                                     |
| Bagazo                     | 25                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 39                              |                                    |                                     |
| Aceite de Soja             | 18                              |                                    |                                     |
| Tortas de Soja             | 80                              |                                    |                                     |
| Maní Con Cáscara           | 64                              |                                    | 3                                   |
| Maní Sin Cáscara           | 70                              |                                    |                                     |
| Aceite de Maní             | 46                              |                                    |                                     |
| Tortas de Maní             | 52                              |                                    |                                     |
| Copra                      | 20                              |                                    |                                     |
| Aceite de Copra            | 64                              |                                    |                                     |
| Tortas de Copra            | 32                              |                                    |                                     |
| Almendras de Palma         | 4.4                             |                                    |                                     |
| Aceite de Palma            | 14                              |                                    |                                     |
| Aceite de Almendras Palm   | 45                              |                                    |                                     |
| Tortas de Almendras Palm   | 50                              |                                    |                                     |
| Aceite de Ricino           | 40                              |                                    |                                     |
| Semilla de Sésamo          | 8                               |                                    |                                     |
| Semilla de Algodón         | 25                              | 53                                 |                                     |
| Aceite de Algodón          |                                 | 16                                 |                                     |

|                               |     |
|-------------------------------|-----|
| Tortas de Algodón             | 48  |
| <b>HORTALIZAS Y MELONES</b>   |     |
| Coles                         | 8   |
| Tomates                       | 15  |
| Cebollas Secas                | 10  |
| Hortalizas Frescas Nep        | 10  |
| Sandías                       | 4.9 |
| Cantalupos y Melones          | 4.9 |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 8   |
| Plátanos                      | 14  |
| Naranjas                      | 15  |
| Manzanas                      | 5   |
| Peras                         | 4.9 |
| Piñas                         | 20  |
| Frutas Frescas Nep            | 15  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 1.1 |
| Extractos de Café             | 33  |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 37  |
| Desperdicios de Algodón       | 5   |
| Borra de Algodón              | 10  |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 21                          |                            |
| Ovinos        | 36                          |                            |
| Caprinos      | 27                          |                            |
| Cerdos        | 36                          |                            |
| Gallinas      | 198                         |                            |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 291                                 | 145                                     | 49                                      |
| Ovinos        | 26                                  | 12                                      | 46                                      |
| Caprinos      | 30                                  | 16                                      | 53                                      |
| Cerdos        | 66                                  | 44                                      | 66                                      |
| Gallinas      | 2035                                | 1590                                    | 78                                      |
| Caballos      | 200                                 | 100                                     | 50                                      |

**DESPOTOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 21                        | 7.4   |
| Despojos Comestib Ovinos | 3                         | 11  |
| Despojos Comestib Cabra  | 4                         | 13  |
| Despojos Comestibl Cerdo | 2                         | 3   |
| Despojos de Caballo      | 22                        | 11  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 5.1                       | 1.7                                       |
| Grasas de Ovinos  | 0.5                       | 1.9                                       |
| Grasas de Cabra   | 0.5                       | 1.7                                       |
| Grasas de Cerdo   | 3                         | 4.5                                       |

**CUEROS Y PIELS**

|                          | Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |
|--------------------------|--------------------------------|--|
|                          | KG o GR                        | %                                      |
| Cueros Frescos Vacunos   | 22                             | 7.7                                    |
| Pielas Frescas de Oveja  | 3                              | 11                                     |
| Pielas Frescas de Cabra  | 3                              | 10                                     |
| Cueros Frescos d Caballo | 15                             | 7.5                                    |

**LECHE**

|                          | Rendimiento por<br>hembra lechera | Coeficientes<br>de extracción | Desperdicios<br>del suministro |
|--------------------------|-----------------------------------|-------------------------------|--------------------------------|
|                          | KG                                | %                             | %                              |
| Leche de Vaca,Ent,Fresca | 808                               |                               | 5                              |
| Mantequilla, Leche Vaca  |                                   | 4.4                           |                                |
| Leche Entera,Evaporada   |                                   | 49                            |                                |
| Leche Vaca,Ent. Polvo    |                                   | 12                            |                                |
| Queso (Leche Ent. Vaca)  |                                   | 12                            |                                |

**HUEVOS**

|                   | Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|-------------------|-----------------------------|--|---------------------------|
|                   | KG                          | %                                      | GR                        |
| Huevos de Gallina | 9                           | 4.5                                    | 57                        |

**PANAMÁ****CULTIVOS Y PRODUCTOS DERIVADOS**

|                             | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|-----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>             |                                 |                                    |                                     |
| Trigo                       |                                 |                                    | 0.8                                 |
| Harina de Trigo             | 73                              |                                    | 1.2                                 |
| Salvado de Trigo            | 23                              |                                    |                                     |
| Arroz en Cáscara            | 160                             |                                    | 3.8                                 |
| Arroz Elaborado             | 65                              |                                    |                                     |
| Salvado de Arroz            | 11                              |                                    |                                     |
| Maíz                        | 16                              |                                    | 1.5                                 |
| Harina de Maíz              | 70                              |                                    |                                     |
| Salvado de Maíz             | 28                              |                                    |                                     |
| Sorgo                       | 14                              |                                    |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b>  |                                 |                                    |                                     |
| Patatas                     | 1588                            |                                    | 9.7                                 |
| Yuca (Mandioca)             |                                 |                                    | 5                                   |
| Harina de Yuca+Mandioca     | 25                              |                                    |                                     |
| Tapioca de Yuca             | 25                              |                                    |                                     |
| Yuca Seca                   | 35                              |                                    |                                     |
| Yautia Malanga              | 542                             |                                    | 5                                   |
| Ñame                        | 1292                            |                                    | 5                                   |
| <b>LEGUMBRES SECAS</b>      |                                 |                                    |                                     |
| Frijoles Secos              | 28                              |                                    | 8.9                                 |
| Guandues                    |                                 |                                    | 10                                  |
| Legumbres Secas Nep         | 30                              |                                    |                                     |
| <b>CULTIVOS AZUCAREROS</b>  |                                 |                                    |                                     |
| Caña de azúcar              |                                 |                                    | 2.8                                 |
| Azúcar Caña (En Bruto)      | 10                              |                                    |                                     |
| Azúcar No Centrifugada      | 6                               |                                    | 5.3                                 |
| Azúcar Refinada             | 92                              |                                    |                                     |
| Melazas                     | 4.3                             |                                    |                                     |
| Bagazo                      | 25                              |                                    |                                     |
| <b>CULTIVOS OLEÍFEROS</b>   |                                 |                                    |                                     |
| Copra                       | 30                              |                                    |                                     |
| Aceite de Copra             | 55                              |                                    |                                     |
| Tortas de Copra             | 35                              |                                    |                                     |
| Semilla de Sésamo           | 10                              |                                    | 5                                   |
| Aceite de Sésamo            | 40                              |                                    |                                     |
| Tortas de Sésamo            | 50                              |                                    |                                     |
| <b>HORTALIZAS Y MELONES</b> |                                 |                                    |                                     |
| Coles                       |                                 |                                    | 27                                  |
| Lechugas                    |                                 |                                    | 29                                  |
| Tomates                     | 0.2                             |                                    | 1.5                                 |

|                               |      |
|-------------------------------|------|
| Pasta de Tomates              | 30   |
| Pepinos y Pepinillos          | 5    |
| Pimientos Frescos             | 6.2  |
| Cebollas Secas                | 3.7  |
| Zanahorias                    | 12   |
| Hortalizas Frescas Nep        | 0    |
| Sandías                       | 0.7  |
| Cantalupos y Melones          | 1.2  |
| <b>FRUTAS Y BAYAS</b>         |      |
| Bananos                       | 11   |
| Plátanos                      | 1500 |
| Naranjas                      | 278  |
| Vino                          | 67   |
| Mangos                        | 10   |
| Aguacates                     | 10   |
| Piñas                         | 15   |
| Frutas Frescas Nep            | 10   |
| <b>ESTIMULANTES Y BEBIDAS</b> |      |
| Café Tostado                  | 85   |
| Pasta de Cacao                | 80   |
| Cásc+Resid Cacao              | 20   |
| Manteca de Cacao              | 47   |
| Cacao en Polvo                | 53   |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno |                             | 25                         |
| Cerdos        | 93                          |                            |
| Gallinas      | 368                         |                            |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 360                                 | 187                                     | 52                                      |
| Cerdos        | 78                                  | 66                                      | 85                                      |
| Gallinas      | 1625                                | 1268                                    | 78                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal<br>KG | Contenido de<br>despojos en<br>el peso vivo<br>% |
|--------------------------|---------------------------------|--|
| Despojos Comest Vacunos  | 26                              | 7.2  |
| Despojos Comestibl Cerdo | 3.5                             | 4.4  |

**GRASAS DE MATADERO**

|                          | Rendimiento<br>por animal      | Contenido de<br>grasas en<br>el peso vivo |                             |
|--------------------------|--------------------------------|---|-----------------------------|
|                          | KG                             | %   |                             |
| Grasas de Vacunos        | 11                             | 3.1                                       |                             |
| Grasas de Cerdo          | 5                              | 6.4                                       |                             |
| <b>CUEROS Y PIELES</b>   |                                |   |                             |
|                          | Peso medio por pieza fresca    | Contenido de pieles en el peso vivo       |                             |
|                          | KG o GR                        | %   |                             |
| Cueros Frescos Vacunos   | 24                             | 6.7                                       |                             |
| <b>LECHE</b>             |                                |   |                             |
|                          | Rendimiento por hembra lechera | Coeficientes de extracción                | Desperdicios del suministro |
|                          | KG                             | %   | %                           |
| Leche de Vaca,Ent,Fresca | 1240                           |   |                             |
| Mantequilla, Leche Vaca  |                                | 4.8                                       |                             |
| Leche Entera, Condensada |                                | 43  |                             |
| Leche Entera,Evaporada   |                                | 47  |                             |
| Leche Vaca,Ent. Polvo    |                                | 13  |                             |
| Queso (Leche Ent. Vaca)  |                                | 38  |                             |
| <b>HUEVOS</b>            |                                |   |                             |
|                          | Rendimiento por ponedora       | Huevos incubados % de la producción       | Peso medio de un huevo      |
|                          | KG                             | %   | GR                          |
| Huevos de Gallina        | 6.3                            | 19  | 49                          |

## PUERTO RICO

### CROPS AND DERIVED PRODUCTS

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Rice, Husked                    |                        | 80                    |                      |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Cane Sugar                      |                        | 8                     |                      |
| Sugar Refined                   |                        | 94                    |                      |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Copra                           |                        | 20                    |                      |
| Oil of Coconuts                 |                        | 64                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Cabbages                        |                        |                       | 10                   |
| Tomatoes                        |                        |                       | 10                   |
| Pumpkins, Squash, Gourds        |                        |                       | 10                   |
| Chillies+Peppers, Green         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 10                   |
| Plantains                       |                        |                       | 10                   |
| Oranges                         |                        |                       | 5                    |
| Lemons and Limes                |                        |                       | 5                    |
| Grapefruit and Pomelo           |                        |                       | 5                    |
| Mangoes                         |                        |                       | 5                    |
| Avocados                        |                        |                       | 5                    |
| Pineapples                      |                        |                       | 5                    |
| Fruit Fresh Nes                 |                        |                       | 10                   |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Coffee Roasted                  |                        | 80                    |                      |

### LIVESTOCK NUMBERS

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 19                 |
| Sheep    |                 | 28                 |
| Goats    |                 | 120                |
| Pigs     |                 | 173                |
| Chickens |                 | 364                |

### LIVESTOCK PRODUCTS

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|      |         |         |                   |

|                          | live weight<br>KG or GR/AN                    | carcass weight<br>KG or GR/AN            | % of live weight<br>%             |
|--------------------------|---|--|-----------------------------------|
| Cattle                   | 439   | 220                                      | 50                                |
| Sheep                    | 25  | 12                                       | 48                                |
| Goats                    | 28  | 11                                       | 39                                |
| Pigs                     | 87  | 47                                       | 54                                |
| Chickens                 | 1600  | 1307                                     | 81                                |
| <b>EDIBLE OFFALS</b>     |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Offals content<br>of live weight<br>%    |                                   |
| Offals of Cattle, Edible | 32  | 7.3                                      |                                   |
| Offals of Sheep, Edible  | 3.5   | 14                                       |                                   |
| Offals of Goats, Edible  | 3   | 10                                       |                                   |
| Offals of Pigs, Edible   | 2   | 2.3                                      |                                   |
| <b>SLAUGHTER FATS</b>    |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%      |                                   |
| Fat of Cattle            | 5.1   | 1.2                                      |                                   |
| Fat of Sheep             | 0.5   | 2  |                                   |
| Fat of Goats             | 0.4   | 1.4                                      |                                   |
| Fat of Pigs              | 4.5   | 5.2                                      |                                   |
| <b>HIDES AND SKINS</b>   |   |  |                                   |
|                          | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%     |                                   |
| Cattle Hides, Fresh      | 22  | 5  |                                   |
| Sheepskins, Fresh        | 3.5   | 14                                       |                                   |
| Goatskins, Fresh         | 3.5   | 12                                       |                                   |
| <b>MILK</b>              |   |  |                                   |
|                          | Yield per<br>milking animal<br>KG             | Extraction rates<br>%                    | Waste of supply<br>%              |
| Cow Milk, Whole, Fresh   | 4136  |  |                                   |
| <b>EGGS</b>              |   |  |                                   |
|                          | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
| Hen Eggs                 | 11  | 0.8                                      | 58                                |
| <b>HONEY</b>             |   |  |                                   |
|                          | Honey yield<br>per beehive<br>KG              |  |                                   |
| Honey                    | 11  |  |                                   |

**ST. KITTS AND NEVIS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        |                       | 5.1                  |
| Milled Paddy Rice            |                        |                       | 5.2                  |
| Flour of Maize               |                        |                       | 5                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| Yams                         |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 40                     |                       | 3                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 10                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 3.5                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 40                     |                       |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Oil of Groundnuts            |                        | 45                    |                      |
| Cake of Groundnuts           |                        | 55                    |                      |
| Copra                        |                        | 20                    |                      |
| Oil of Coconuts              |                        | 63                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Cottonseed                   |                        | 65                    |                      |
| Oil of Cotton Seed           |                        | 16                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Tropical Fresh Nes     |                        |                       | 10                   |
| <b>OTHER CROPS</b>           |                        |                       |                      |
| Cotton Lint                  |                        | 34                    |                      |

**LIVESTOCK NUMBERS**

|        | Birth rate<br>% | Take-off rate<br>% |
|--------|-----------------|--------------------|
| Cattle |                 | 16                 |
| Sheep  |                 | 31                 |
| Goats  |                 | 32                 |

|  |                                       |                             |    |
|--|---------------------------------------|-----------------------------|----|
| Pigs                                       | 108                                   |                             |    |
| Chickens                                   | 176                                   |                             |    |
| <b>LIVESTOCK PRODUCTS</b>                  |                                       |                             |    |
| <b>MEAT</b>                                |                                       |                             |    |
| Average live weight<br>KG or GR/AN         | Average carcass weight<br>KG or GR/AN |                             |    |
|  | Carcass weight as % of live weight %  |                             |    |
| Cattle                                     | 360                                   | 181                         | 50 |
| Sheep                                      | 35                                    | 16                          | 45 |
| Goats                                      | 30                                    | 14                          | 46 |
| Pigs                                       | 90                                    | 60                          | 66 |
| Chickens                                   | 1500                                  | 1200                        | 80 |
| <b>EDIBLE OFFALS</b>                       |                                       |                             |    |
| Yield per animal<br>KG                     | Offals content of live weight %       |                             |    |
|  |                                       |                             |    |
| Offals of Cattle, Edible                   | 34                                    | 9.4                         |    |
| Offals of Sheep, Edible                    | 3.5                                   | 10                          |    |
| Offals of Goats, Edible                    | 3                                     | 10                          |    |
| Offals of Pigs, Edible                     | 2.5                                   | 2.8                         |    |
| <b>SLAUGHTER FATS</b>                      |                                       |                             |    |
| Yield per animal<br>KG                     | Fats content of live weight %         |                             |    |
|  |                                       |                             |    |
| Fat of Cattle                              | 4.5                                   | 1.3                         |    |
| Fat of Sheep                               | 0.5                                   | 1.4                         |    |
| Fat of Goats                               | 0.4                                   | 1.3                         |    |
| Fat of Pigs                                | 4                                     | 4.4                         |    |
| <b>HIDES AND SKINS</b>                     |                                       |                             |    |
| Average fresh weight per piece<br>KG or GR | Hides content of live weight %        |                             |    |
|  |                                       |                             |    |
| Cattle Hides, Fresh                        | 22                                    | 6.1                         |    |
| Sheepskins, Fresh                          | 3                                     | 8.6                         |    |
| Goatskins, Fresh                           | 2.5                                   | 8.3                         |    |
| <b>EGGS</b>                                |                                       |                             |    |
| Yield per layer<br>KG                      | Hatching eggs as % of production %    | Average weight of an egg GR |    |
|  |                                       |                             |    |
| Hen Eggs                                   | 6.9                                   | 2.5                         | 45 |

**SAINT LUCIA****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Flour of Wheat                  |                        |                       | 5.2                  |
| Milled Paddy Rice               |                        |                       | 5.7                  |
| Maize                           |                        |                       | 5                    |
| Germ of Maize                   | 10                     |                       |                      |
| Flour of Maize                  | 80                     |                       | 5                    |
| Bran of Maize                   | 6                      |                       |                      |
| Oil of Maize                    | 46                     |                       |                      |
| Cake of Maize                   | 46                     |                       |                      |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        |                        |                       | 5                    |
| Sweet Potatoes                  |                        |                       | 10                   |
| Cassava                         |                        |                       | 10                   |
| Yautia (Cocoyam)                |                        |                       | 10                   |
| Taro (Coco Yam)                 |                        |                       | 10                   |
| Yams                            |                        |                       | 5                    |
| Roots and Tubers Nes            |                        |                       | 10                   |
| <b>PULSES</b>                   |                        |                       |                      |
| Pulses Nes                      | 60                     |                       | 5                    |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Sugar Refined                   |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Coconuts                        |                        |                       | 6.9                  |
| Copra                           |                        | 17                    |                      |
| Oil of Coconuts                 |                        | 64                    |                      |
| Cake of Coconuts                |                        | 27                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Vegetables Fresh Nes            |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 7                    |
| Plantains                       |                        |                       | 10                   |
| Oranges                         |                        |                       | 5                    |
| Lemons and Limes                |                        |                       | 5                    |
| Grapefruit and Pomelo           |                        |                       | 5                    |
| Apples                          |                        |                       | 2                    |
| Grapes                          |                        |                       | 5                    |
| Mangoes                         |                        |                       | 30                   |
| Avocados                        |                        |                       | 10                   |
| Fruit Tropical Fresh Nes        |                        |                       | 19                   |
| Fruit Fresh Nes                 |                        |                       | 5                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |

## Cocoa Beans

2.1

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 24         |               |
| Sheep    | 35         |               |
| Goats    | 37         |               |
| Pigs     | 84         |               |
| Chickens | 195        |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 365                                   | 182                                      | 49   |
| Sheep    | 42                                    | 20                                       | 47   |
| Goats    | 30                                    | 14                                       | 46   |
| Pigs     | 85                                    | 57                                       | 67   |
| Chickens | 1500                                  | 1200                                     | 80   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 6.6                                   |
| Offals of Sheep, Edible  | 4                         | 9.5                                   |
| Offals of Goats, Edible  | 3                         | 10                                    |
| Offals of Pigs, Edible   | 4                         | 4.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5                         | 1.4                                 |
| Fat of Sheep  | 0.5                       | 1.2                                 |
| Fat of Goats  | 0.3                       | 1                                   |
| Fat of Pigs   | 4                         | 4.7                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 6                                    |
| Sheepskins, Fresh   | 3.5   | 8.3                                  |
| Goatskins, Fresh    | 2.5   | 8.3                                  |

**MILK**

|                        | Yield per<br>milking animal | Extraction rates                    | Waste of supply             |
|------------------------|-----------------------------|-------------------------------------|-----------------------------|
|                        | KG                          | %                                   | %                           |
| Cow Milk, Whole, Fresh | 1470                        |                                     | 2                           |
| <b>EGGS</b>            |                             |                                     |                             |
|                        | Yield per<br>layer          | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                        | KG                          | %                                   | GR                          |
| Hen Eggs               | 6.7                         | 8.1                                 | 49                          |

**SAINT VINCENT/GRENADINES****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 3.1                  |
| Flour of Wheat               |                        | 72                    |                      |
| Bran of Wheat                |                        | 26                    |                      |
| Maize                        | 20                     |                       | 10                   |
| Flour of Maize               |                        | 92                    |                      |
| Bran of Maize                |                        | 6                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Cassava                      |                        |                       | 5                    |
| Flour of Cassava             |                        | 25                    |                      |
| Cassava Tapioca              |                        | 20                    |                      |
| Yams                         |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 80                     |                       | 3                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 8.1                   |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 5.6                   |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 50                     |                       | 3                    |
| Groundnuts Shelled           |                        | 70                    |                      |
| Oil of Groundnuts            |                        | 45                    |                      |
| Cake of Groundnuts           |                        | 53                    |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 63                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Oil of Cotton Seed           |                        | 16                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Pumpkins, Squash, Gourds     |                        |                       | 5                    |
| Chillies+Peppers, Green      |                        |                       | 10                   |
| Carrots                      |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Plantains                    |                        |                       | 5                    |
| Oranjuice Single-Strengt     |                        | 50                    |                      |
| Lemons and Limes             |                        |                       | 10                   |
| Lemonjuice Single-Streng     |                        | 50                    |                      |
| Grapefruit and Pomelo        |                        |                       | 5                    |

|                                 |     |
|---------------------------------|-----|
| Pears                           | 10  |
| Mangoes                         | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee, Green                   | 5   |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 33  |
| Cotton Waste                    | 1.5 |
| Cotton Linter                   | 8   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 20         |               |
| Sheep    | 32         |               |
| Goats    | 32         |               |
| Pigs     | 101        |               |
| Chickens | 139        |               |

**LIVESTOCK PRODUCTS**

|          | MEAT                               |                                       |                                      |
|----------|------------------------------------|---------------------------------------|--------------------------------------|
|          | Average live weight<br>KG or GR/AN | Average carcass weight<br>KG or GR/AN | Carcass weight as % of live weight % |
| Cattle   | 365                                | 181                                   | 49                                   |
| Sheep    | 30                                 | 13                                    | 43                                   |
| Goats    | 28                                 | 12                                    | 42                                   |
| Pigs     | 95                                 | 60                                    | 63                                   |
| Chickens | 1696                               | 1000                                  | 58                                   |

**EDIBLE OFFALS**

|                          | Yield per animal<br>KG | Offals content of live weight % |
|--------------------------|------------------------|---------------------------------|
| Offals of Cattle, Edible | 22                     | 6                               |
| Offals of Sheep, Edible  | 3                      | 10                              |
| Offals of Goats, Edible  | 2.5                    | 8.9                             |
| Offals of Pigs, Edible   | 2                      | 2.1                             |

**SLAUGHTER FATS**

|               | Yield per animal<br>KG | Fats content of live weight % |
|---------------|------------------------|-------------------------------|
| Fat of Cattle | 4.5                    | 1.2                           |
| Fat of Sheep  | 0.5                    | 1.7                           |
| Fat of Goats  | 0.4                    | 1.4                           |
| Fat of Pigs   | 4                      | 4.2                           |

**HIDES AND SKINS**

|          | Average fresh | Hides content |
|----------|---------------|---------------|
| Page 264 |               |               |

|                        | weight per piece<br>KG or GR      | of live weight<br>%                           |
|------------------------|-----------------------------------|---|
| Cattle Hides, Fresh    | 21                                | 5.8   |
| Sheepskins, Fresh      | 2.5                               | 8.3   |
| Goatskins, Fresh       | 2                                 | 7.1   |
| <b>MILK</b>            |                                   |   |
|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>%<br>Waste of supply<br>% |
| Cow Milk, Whole, Fresh | 1362                              | 5   |
| <b>EGGS</b>            |                                   |   |
|                        | Yield per<br>layer<br>KG          | Hatching eggs as<br>% of production<br>%      |
| Hen Eggs               | 9.1                               | 3.2<br>45                                     |

**TRINIDAD AND TOBAGO****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    |                        |                       | 3.1                  |
| Flour of Wheat           |                        | 75                    | 2                    |
| Bran of Wheat            |                        | 25                    |                      |
| Rice, Paddy              | 80                     |                       | 2                    |
| Milled Paddy Rice        |                        | 66                    | 3.2                  |
| Bran of Rice             |                        | 10                    |                      |
| Maize                    | 30                     |                       | 5                    |
| Flour of Maize           |                        | 90                    |                      |
| Bran of Maize            |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 |                        |                       | 10                   |
| Sweet Potatoes           |                        |                       | 10                   |
| Cassava                  |                        |                       | 10                   |
| Yautia (Cocoyam)         |                        |                       | 10                   |
| Taro (Coco Yam)          |                        |                       | 10                   |
| Yams                     |                        |                       | 10                   |
| Roots and Tubers Nes     |                        |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               |                        |                       | 2                    |
| Peas, Dry                |                        |                       | 2                    |
| Chick-Peas               |                        |                       | 2                    |
| Cow Peas, Dry            | 6                      |                       | 2                    |
| Pigeon Peas              | 30                     |                       | 2                    |
| Pulses Nes               | 40                     |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 8.4                   |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 4.5                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Preprd Nuts(Excl.Grnuts) |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 |                        |                       | 2                    |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 70                    |                      |
| Groundnuts in Shell      |                        |                       | 1                    |
| Groundnuts Shelled       |                        |                       | 1                    |
| Oil of Groundnuts        |                        | 40                    |                      |
| Cake of Groundnuts       |                        | 55                    |                      |
| Prepared Groundnuts      |                        | 100                   |                      |

|                                 |               |
|---------------------------------|---------------|
| Peanut Butter                   | 95            |
| Coconuts                        | 0.5           |
| Copra                           | 12            |
| Oil of Coconuts                 | 63            |
| Cake of Coconuts                | 32            |
| <b>VEGETABLES AND MELONS</b>    |               |
| Cabbages                        | 10            |
| Lettuce                         | 10            |
| Tomatoes                        | 10            |
| Tomatojuice Single-Stren        | 75            |
| Cauliflower                     | 10            |
| Pumpkins, Squash, Gourds        | 10            |
| Cucumbers and Gherkins          | 10            |
| Eggplants                       | 10            |
| Chillies+Peppers, Green         | 10            |
| Carrots                         | 10            |
| Vegetables Fresh Nes            | 10            |
| Vegetables Prepared Nes         | 80            |
| <b>FRUITS AND BERRIES</b>       |               |
| Bananas                         | 10            |
| Plantains                       | 10            |
| Oranges                         | 3             |
| Oranjuice Single-Strengt        | 38            |
| Lemons and Limes                | 3             |
| Grapefruit and Pomelo           | 3             |
| Grapefruitjuice Sing-Str        | 36            |
| Citrus Fruit Nes                | 3             |
| Apples                          | 5             |
| Grapes                          | 5             |
| Mangoes                         | 5             |
| Avocados                        | 5             |
| Pineapples                      | 5             |
| Mango Juice                     | 12            |
| Mango Pulp                      | 70            |
| <b>STIMULANTS AND BEVERAGES</b> |               |
| Coffee Roasted                  | 80            |
| Coffee Extracts                 | 33            |
| Cocoa Paste                     | 80            |
| Cocoa Husks+Shell               | 20            |
| Cocoa Butter                    | 47            |
| Cocoa Powder and Cake           | 53            |
| Chocolate Products Nes          | 470           |
| <b>LIVESTOCK NUMBERS</b>        |               |
| Birth rate                      | Take-off rate |
| %                               | %             |
| Cattle                          | 16            |
| Sheep                           | 37            |
| Goats                           | 42            |
| Pigs                            | 88            |

|                 |            |
|-----------------|------------|
| <b>Chickens</b> | <b>167</b> |
|-----------------|------------|

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 344                                   | 172                                      | 50   |
| Sheep    | 38                                    | 20                                       | 52   |
| Goats    | 30                                    | 15                                       | 50   |
| Pigs     | 76                                    | 53                                       | 69   |
| Chickens | 1965                                  | 1549                                     | 78   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 28                        | 8.2                                   |
| Offals of Sheep, Edible  | 4                         | 10                                    |
| Offals of Goats, Edible  | 3                         | 10                                    |
| Offals of Pigs, Edible   | 3                         | 3.9                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.7                       | 1.4                                 |
| Fat of Sheep  | 0.8                       | 2.1                                 |
| Fat of Goats  | 0.4                       | 1.3                                 |
| Fat of Pigs   | 7                         | 9.2                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 25  | 7.3                                  |
| Sheepskins, Fresh   | 3   | 7.9                                  |
| Goatskins, Fresh    | 2.5   | 8.3                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 1522                              |                       | 5                    |
| Whole Milk, Condensed  |                                   | 25                    |                      |

**EGGS**

|          | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|----------|--------------------------|--|-----------------------------------|
| Hen Eggs | 3.7                      | 16                                       | 55                                |

**HONEY**

Honey yield  
per beehive

KG

Honey

19

**UNITED STATES OF AMERICA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 92                     |                       |                      |
| Flour of Wheat          |                        | 74                    |                      |
| Bran of Wheat           |                        | 24                    |                      |
| Bulgur, Wholemeal       |                        | 95                    |                      |
| Rice, Paddy             | 138                    |                       | 9.3                  |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 72                    |                      |
| Bran of Rice            |                        | 8.4                   |                      |
| Barley                  | 88                     |                       |                      |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 62                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 54                    |                      |
| Malt of Barley          |                        | 70                    |                      |
| Maize                   | 18                     |                       |                      |
| Germ of Maize           |                        | 7.5                   |                      |
| Flour of Maize          |                        | 59                    |                      |
| Bran of Maize           |                        | 10                    |                      |
| Oil of Maize            |                        | 52                    |                      |
| Cake of Maize           |                        | 48                    |                      |
| Maize Gluten            |                        | 6                     |                      |
| Starch of Maize         |                        | 62                    |                      |
| Rye                     | 111                    |                       |                      |
| Flour of Rye            |                        | 74                    |                      |
| Bran of Rye             |                        | 24                    |                      |
| Oats                    | 93                     |                       |                      |
| Oats, Rolled            |                        | 58                    |                      |
| Bran of Oats            |                        | 36                    |                      |
| Millet                  |                        |                       | 5                    |
| Sorghum                 | 8                      |                       |                      |
| Buckwheat               | 75                     |                       |                      |
| Flour of Buckwheat      |                        | 60                    |                      |
| Bran of Buckwheat       |                        | 20                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2375                   |                       | 3                    |
| Flour of Potatoes       |                        | 15                    |                      |
| Potatoes, frozen        |                        | 50                    |                      |
| Potato Offals           |                        | 35                    |                      |
| Sweet Potatoes          | 1197                   |                       | 3                    |
| Taro (Coco Yam)         |                        |                       | 10                   |

| <b>PULSES</b>            |     |     |     |
|--------------------------|-----|-----|-----|
| Beans, Dry               | 50  |     | 0   |
| Peas, Dry                | 150 |     |     |
| <b>SUGAR CROPS</b>       |     |     |     |
| Sugar Cane               |     |     |     |
| Cane Sugar               | 11  |     |     |
| Beet Sugar               | 14  |     |     |
| Sugar Refined            | 93  | 0.5 |     |
| Molasses                 | 4.1 |     |     |
| Beet Pulp,Dry            | 7   |     |     |
| Bagasse                  | 25  |     |     |
| <b>NUTS</b>              |     |     |     |
| Brazil Nuts              |     | 52  |     |
| Chestnuts                |     | 20  |     |
| Almonds                  |     | 3   |     |
| Walnuts                  |     | 0.5 |     |
| Pistachios               |     | 0.5 |     |
| Almonds Shelled          | 60  |     |     |
| Walnuts Shelled          | 40  |     |     |
| Hazelnuts Shelled        | 40  |     |     |
| Preprd Nuts(Excl.Grnuts) | 100 |     |     |
| <b>OIL-BEARING CROPS</b> |     |     |     |
| Soybeans                 | 77  |     | 5   |
| Oil of Soya Beans        |     | 19  |     |
| Cake of Soya Beans       |     | 80  |     |
| Groundnuts in Shell      | 216 |     |     |
| Groundnuts Shelled       | 75  |     |     |
| Oil of Groundnuts        |     | 43  |     |
| Cake of Groundnuts       |     | 57  |     |
| Prepared Groundnuts      | 100 |     |     |
| Peanut Butter            |     | 95  |     |
| Coconuts                 |     | 5   |     |
| Coconuts, Dessicated     |     | 3   |     |
| Cake of Coconuts         |     | 34  |     |
| Olives                   |     |     | 10  |
| Oil of Olive             |     | 15  |     |
| Sunflower Seed           | 9   |     |     |
| Oil of Sunflower Seed    |     | 41  |     |
| Cake of Sunflower Seed   |     | 50  |     |
| Rapeseed                 | 7   |     | 1.4 |
| Oil of Rapeseed          |     | 38  |     |
| Cake of Rapeseed         |     | 60  |     |
| Olive Residues           |     | 25  |     |
| Oil of Olive Residues    |     | 25  |     |
| Safflower Seed           | 56  |     |     |
| Oil of Safflower         |     | 38  |     |
| Cake of Safflower        |     | 60  |     |
| Sesame Seed              |     |     | 5   |
| Mustard Seed             | 9   |     | 5   |
| Cottonseed               | 28  | 62  | 3   |
| Oil of Cotton Seed       |     | 16  |     |
| Cake of Cotton Seed      |     | 44  |     |

|                              |    |
|------------------------------|----|
| Linseed                      | 50 |
| Oil of Linseed               | 36 |
| Cake of Linseed              | 64 |
| <b>VEGETABLES AND MELONS</b> |    |
| Cabbages                     | 8  |
| Artichokes                   | 5  |
| Asparagus                    | 5  |
| Lettuce                      | 7  |
| Spinach                      | 5  |
| Tomatoes                     | 10 |
| Tomatojuice Single-Stren     | 65 |
| Tomato Paste                 | 18 |
| Cauliflower                  | 5  |
| Pumpkins, Squash, Gourds     | 5  |
| Cucumbers and Gherkins       | 5  |
| Eggplants                    | 5  |
| Chillies+Peppers, Green      | 8  |
| Onions, Dry                  | 5  |
| Garlic                       | 5  |
| Beans, Green                 | 5  |
| Peas, Green                  | 5  |
| String Beans                 | 5  |
| Carrots                      | 3  |
| Green Corn (Maize)           | 5  |
| Sweet Corn Frozen            | 27 |
| Sweet Corn Prep. or Pres     | 40 |
| Mushrooms                    | 5  |
| Vegetables Fresh Nes         | 5  |
| Juice of Vegetables Nes      | 60 |
| Vegetables Dehydrated        | 15 |
| Vegetables Pr by Vinegar     | 80 |
| Vegetables Prepared Nes      | 80 |
| Vegetables Frozen            | 80 |
| Veg.Prep or Pres.Frozen      | 90 |
| Watermelons                  | 10 |
| Cantaloupes+Oth Melons       | 5  |
| <b>FRUITS AND BERRIES</b>    |    |
| Bananas                      | 5  |
| Oranges                      | 2  |
| Oranjuece Single-Strengt     | 54 |
| Oranjuece Concentrated       | 21 |
| Tang.Mand.Clement.Satsma     | 5  |
| Tangerine Juice              | 13 |
| Lemons and Limes             | 5  |
| Lemonjuice Single-Streng     | 33 |
| Grapefruit and Pomelo        | 5  |
| Grapefruitjuice Sing-Str     | 48 |
| Grapefruitjuice Concentr     | 12 |
| Apples                       | 5  |
| Ferm. Beverages Exc Wine     | 50 |
| Applejuice Single Streng     | 72 |
| Applejuice Concentrated      | 22 |

|                                 |     |     |
|---------------------------------|-----|-----|
| Pears                           |     | 5   |
| Apricots                        |     | 5   |
| Dry Apricots                    | 15  |     |
| Sour Cherries                   |     | 5   |
| Cherries                        |     | 5   |
| Peaches and Nectarines          |     | 5   |
| Plums                           |     | 5   |
| Plums, Dried (Prunes)           | 32  | 5   |
| Strawberries                    |     | 5   |
| Raspberries                     |     | 5   |
| Currants                        |     | 5   |
| Blueberries                     |     | 5   |
| Cranberries                     |     | 5   |
| Berries Nes                     |     | 5   |
| Grapes                          |     | 3   |
| Raisins                         | 23  | 5   |
| Grape Juice                     | 75  |     |
| Must of Grapes                  | 90  |     |
| Wine                            | 66  | 0.4 |
| Figs                            |     | 2   |
| Figs, Dried                     | 33  |     |
| Mangoes                         |     | 5   |
| Avocados                        |     | 5   |
| Pineapples                      |     | 5   |
| Pineapples, Canned              | 50  |     |
| Dates                           |     | 5   |
| Pineapplejuice Concentr.        | 15  |     |
| Papayas                         |     | 5   |
| Fruit Fresh Nes                 |     | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |     |
| Coffee Roasted                  | 80  |     |
| Coffee Extracts                 | 40  |     |
| Cocoa Paste                     | 80  |     |
| Cocoa Husks+Shell               | 20  |     |
| Cocoa Butter                    | 47  |     |
| Cocoa Powder and Cake           | 53  |     |
| <b>OTHER CROPS</b>              |     |     |
| Cotton Lint                     | 38  |     |
| Cotton Linter                   | 6.8 |     |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 90         | 83            |
| Sheep    | 105        | 56            |
| Pigs     | 1352       | 159           |
| Chickens |            | 466           |
| Turkeys  |            | 315           |

**LIVESTOCK PRODUCTS**

**MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 539                                   | 308                                      | 57   |
| Sheep    | 59                                    | 28                                       | 47   |
| Pigs     | 117                                   | 83                                       | 71   |
| Chickens | 2072                                  | 1516                                     | 73   |
| Ducks    |                                       | 2162                                     |  |
| Turkeys  | 10296                                 | 8027                                     | 77   |
| Horses   | 500                                   | 250                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 21                        | 4                                     |
| Offals of Sheep, Edible  | 1.5                       | 2.5                                   |
| Offals of Pigs, Edible   | 5.5                       | 4.7                                   |
| Offals of Horse          | 27                        | 5.4                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 18                        | 3.4                                 |
| Fat of Sheep  | 0.7                       | 1.2                                 |
| Fat of Pigs   | 22                        | 19                                  |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 27  | 5.2                                  |
| Sheepskins, Fresh   | 3   | 5                                    |
| Horse Hides, Fresh  | 30  | 6                                    |

**MILK**

|                         | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 7284                              |                       | 1.3                  |
| Cream, Fresh            |                                   | 9                     |                      |
| Butter of Cow Milk      |                                   | 5.1                   |                      |
| Ghee (From Cow Milk)    |                                   | 5                     |                      |
| Whole Milk, Condensed   |                                   | 25                    |                      |
| Whole Milk, Evaporated  |                                   | 44                    |                      |
| Dry Whole Cow Milk      |                                   | 13                    |                      |
| Cheese (Whole Cow Milk) |                                   | 13                    |                      |

| <b>EGGS</b>  |                                    |   |                                     |
|--------------|------------------------------------|---|-------------------------------------|
|              | <i>Yield per<br/>layer</i>         | <i>Hatching eggs as<br/>% of production</i> | <i>Average weight<br/>of an egg</i> |
|              | <i>KG</i>                          | <i>%</i>                                    | <i>GR</i>                           |
| Hen Eggs     | 15                                 | 13  | 59                                  |
| <b>WOOL</b>  |                                    |   |                                     |
|              | <i>Yield per<br/>sheep shorn</i>   | <i>Clean yield of<br/>greasy wool</i>       |                                     |
|              | <i>KG</i>                          | <i>%</i>                                    |                                     |
| Wool, Greasy | 3.2                                | 51  |                                     |
| <b>HONEY</b> |                                    |   |                                     |
|              | <i>Honey yield<br/>per beehive</i> |   |                                     |
|              | <i>KG</i>                          |   |                                     |
| Honey        | 35                                 |   |                                     |

**US VIRGIN ISLANDS****LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 29              |                    |
| Sheep    | 29              |                    |
| Goats    | 45              |                    |
| Pigs     | 57              |                    |
| Chickens | 157             |                    |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 410                                   | 213                                      | 52   |
| Sheep    | 30                                    | 14                                       | 46   |
| Goats    | 23                                    | 11                                       | 47   |
| Pigs     | 90                                    | 70                                       | 77   |
| Chickens | 1700                                  | 1300                                     | 76   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 34                        | 8.3                                   |
| Offals of Sheep, Edible  | 3.5                       | 11                                    |
| Offals of Goats, Edible  | 3                         | 13                                    |
| Offals of Pigs, Edible   | 2.5                       | 2.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5                         | 1.2                                 |
| Fat of Sheep  | 0.5                       | 1.7                                 |
| Fat of Goats  | 0.3                       | 1.3                                 |
| Fat of Pigs   | 4                         | 4.4                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 22  | 5.4                                  |

|                          |                                  |                          |
|--------------------------|----------------------------------|--------------------------|
| Sheepskins, Fresh        | 3                                | 10                       |
| Goatskins, Fresh         | 2.5                              | 10                       |
| <b>MILK</b>              |                                  |                          |
| Yield per milking animal | Extraction rates                 | Waste of supply          |
| KG                       | %                                | %                        |
| Cow Milk, Whole, Fresh   | 2712                             |                          |
| <b>EGGS</b>              |                                  |                          |
| Yield per layer          | Hatching eggs as % of production | Average weight of an egg |
| KG                       | %                                | GR                       |
| Hen Eggs                 |                                  | 53                       |

**ARGENTINA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 120                             |                                    | 1.6                                 |
| Harina de Trigo            |                                 | 71                                 | 5                                   |
| Salvado de Trigo           |                                 | 24                                 |                                     |
| Fecula de Trigo            |                                 | 85                                 |                                     |
| Gluten de Trigo            |                                 | 10                                 |                                     |
| Arroz en Cáscara           | 199                             |                                    | 2.1                                 |
| Arroz Descascarado         |                                 | 85                                 |                                     |
| Arroz Elaborado            |                                 | 65                                 | 5                                   |
| Salvado de Arroz           |                                 | 8.4                                |                                     |
| Cebada                     | 100                             |                                    | 2.3                                 |
| Malta de Cebada            |                                 | 75                                 |                                     |
| Maíz                       | 23                              |                                    | 2                                   |
| Germen de Maíz             |                                 | 5                                  |                                     |
| Harina de Maíz             |                                 | 85                                 | 5                                   |
| Salvado de Maíz            |                                 | 8                                  |                                     |
| Aceite de Maíz             |                                 | 46                                 |                                     |
| Tortas Oleag de Maíz       |                                 | 50                                 |                                     |
| Gluten de Maíz             |                                 | 12                                 |                                     |
| Fecula de Maíz             |                                 | 85                                 |                                     |
| Centeno                    | 70                              |                                    | 2.1                                 |
| Harina de Centeno          |                                 | 63                                 | 2                                   |
| Salvado de Centeno         |                                 | 35                                 |                                     |
| Avena                      | 71                              |                                    | 4                                   |
| Avena Molida               |                                 | 55                                 |                                     |
| Salvado de Avena           |                                 | 20                                 |                                     |
| Mijo                       | 15                              |                                    | 4.7                                 |
| Sorgo                      | 15                              |                                    | 2                                   |
| Harina de Sorgo            |                                 | 85                                 |                                     |
| Salvado de Sorgo           |                                 | 10                                 |                                     |
| Alpiste                    | 30                              |                                    | 2.8                                 |
| Cereales Nep               | 11                              |                                    | 2                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 899                             |                                    | 10                                  |
| Batatas (Camotes)          |                                 |                                    | 8                                   |
| Yuca (Mandioca)            |                                 |                                    | 6.5                                 |
| Harina de Yuca+Mandioca    |                                 | 25                                 |                                     |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 89                              |                                    | 1.6                                 |
| Habas Secas                | 140                             |                                    | 1.5                                 |
| Guisantes Secos            | 90                              |                                    | 1.5                                 |

|                             |     |     |
|-----------------------------|-----|-----|
| Garbanzos                   | 50  | 1.5 |
| Lentejas                    | 60  | 1.5 |
| Altramues                   |     | 1.5 |
| <b>CULTIVOS AZUCAREROS</b>  |     |     |
| Caña de azúcar              |     | 0.5 |
| Azúcar Caña (En Bruto)      | 10  |     |
| Azúcar Refinada             | 92  |     |
| Melazas                     | 4.5 |     |
| Bagazo                      | 35  |     |
| <b>NUECES</b>               |     |     |
| Almendras                   |     | 1.5 |
| Nueces                      |     | 1.5 |
| <b>CULTIVOS OLEÍFEROS</b>   |     |     |
| Soja                        | 54  | 1   |
| Aceite de Soja              | 17  |     |
| Tortas de Soja              | 80  |     |
| Maní Con Cáscara            | 80  | 2.4 |
| Maní Sin Cáscara            | 70  |     |
| Aceite de Maní              | 38  |     |
| Tortas de Maní              | 55  |     |
| Aceite de Oliva             | 24  |     |
| Aceitunas en Conserva       | 100 |     |
| Ricino                      |     | 8   |
| Aceite de Ricino            | 45  |     |
| Semilla de Girasol          | 7   | 0   |
| Aceite de Girasol           | 40  |     |
| Tortas de Girasol           | 42  |     |
| Semillas de Colza           | 5   |     |
| Aceite de Colza             | 23  |     |
| Tortas de Colza             | 48  |     |
| Orujo de Aceitunas          | 25  |     |
| Aceite Orujo Aceitunas      | 6   |     |
| Aceite de Tung              | 16  |     |
| Semilla de Cártamo          | 45  | 2   |
| Aceite de Cártamo           | 34  |     |
| Tortas de Cártamo           | 62  |     |
| Semilla de Algodón          | 55  | 55  |
| Aceite de Algodón           | 16  |     |
| Tortas de Algodón           | 45  |     |
| Linaza                      | 60  | 8.8 |
| Aceite de Linaza            | 31  |     |
| Tortas de Linaza            | 66  |     |
| <b>HORTALIZAS Y MELONES</b> |     |     |
| Alcachofas                  |     | 10  |
| Espárragos                  |     | 10  |
| Tomates                     |     | 10  |
| Pasta de Tomates            | 30  |     |
| Tomates Pelados             | 80  |     |
| Calabazas, Todas Clases     |     | 10  |
| Pimientos Frescos           |     | 10  |
| Cebollas Secas              |     | 3   |
| Ajos                        |     | 5   |

|                               |     |
|-------------------------------|-----|
| Frijol Verde                  | 10  |
| Guisantes Verdes              | 10  |
| Frijol Verde S Desgranar      | 10  |
| Zanahorias                    | 10  |
| Hortalizas Frescas Nep        | 20  |
| Hortalizas Deshidratadas      | 15  |
| Hortalizas en Vinagre         | 100 |
| Hortalizas Conserv Otras      | 80  |
| Hortalizas Congeladas         | 80  |
| Hortalizas Conserv Temp       | 100 |
| Sandías                       | 7   |
| Cantalupos y Melones          | 7   |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 7   |
| Naranjas                      | 7   |
| Jugo de Naranjas              | 50  |
| Jugo de Naranjas Concent      | 8   |
| Tang.Mand.Clement.Satsma      | 7   |
| Jugo de Tangerinas            | 8   |
| Limones y Limas               | 7   |
| Jugo de Limones Concentr      | 8   |
| Toronjas y Pomelos            | 7   |
| Jugo de Toronja Concentr      | 8   |
| Manzanas                      | 7   |
| Bebidas Ferm. Exc Vino        | 40  |
| Jugo Manzana No Concentr      | 70  |
| Jugo de Manzanas Concent      | 22  |
| Peras                         | 7   |
| Membrillos                    | 7   |
| Albaricoques                  | 7   |
| Albaricoques Secos            | 30  |
| Cerezas                       | 7   |
| Melocotones y Nectarinas      | 7   |
| Ciruelas                      | 7   |
| Ciruelas Secas                | 33  |
| Fresas                        | 7   |
| Pasas                         | 27  |
| Jugo de Uvas                  | 75  |
| Mosto de Uvas                 | 90  |
| Vino                          | 78  |
| Higos                         | 10  |
| Higos Secos                   | 35  |
| Mangos                        | 7   |
| Aguacates                     | 7   |
| Piñas                         | 7   |
| Piñas en Lata                 | 60  |
| Jugo de Piña                  | 25  |
| Papayas                       | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |

|                         |     |
|-------------------------|-----|
| Cacao en Polvo          | 53  |
| Chocolate y Otr Prep    | 470 |
| <b>OTROS CULTIVOS</b>   |     |
| Fibra de Algodón        | 34  |
| Desperdicios de Algodón | 4   |
| Borra de Algodón        | 4   |

**GANADERÍA**

|               | Coeficiente<br>de natalidad<br>% | Coeficiente<br>de matanzas<br>% |
|---------------|----------------------------------|---------------------------------|
| Ganado vacuno |                                  | 24                              |
| Ovinos        |                                  | 18                              |
| Caprinos      |                                  | 30                              |
| Cerdos        |                                  | 63                              |
| Gallinas      |                                  | 511                             |
| Pavos         |                                  | 228                             |
| Conejos       |                                  | 602                             |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 393                                 | 187                                     | 47                                      |
| Ovinos        | 34                                  | 17                                      | 49                                      |
| Caprinos      | 13                                  | 6.6                                     | 50                                      |
| Cerdos        | 112                                 | 90                                      | 79                                      |
| Gallinas      | 2472                                | 1944                                    | 78                                      |
| Patos         |                                     | 2600                                    |   |
| Gansos        |                                     | 3000                                    |   |
| Pavos         | 6000                                | 5100                                    | 85                                      |
| Caballos      | 434                                 | 217                                     | 49                                      |
| Conejos       | 1800                                | 1100                                    | 61                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal<br>KG | Contenido de<br>despojos en<br>el peso vivo<br>% |
|--------------------------|---------------------------------|--|
| Despojos Comest Vacunos  | 31                              | 8  |
| Despojos Comestib Ovinos | 2.3                             | 6.7  |
| Despojos Comestib Cabra  | 0.9                             | 6.9  |
| Despojos Comestibl Cerdo | 8                               | 7.1  |
| Despojos de Caballo      | 27                              | 6.2  |

**GRASAS DE MATADERO**

|  | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|--|---------------------------|---|
|  |                           |   |

|                   | KG  | %   |
|-------------------|-----|-----|
| Grasas de Vacunos | 14  | 3.7 |
| Grasas de Ovinos  | 1.1 | 3.2 |
| Grasas de Cabra   | 0.5 | 3.8 |
| Grasas de Cerdo   | 16  | 14  |

**CUEROS Y PIELES**

|                          | Peso medio por pieza fresca | Contenido de pieles en el peso vivo |
|--------------------------|-----------------------------|-------------------------------------|
|                          | KG o GR                     | %                                   |
| Cueros Frescos Vacunos   | 30                          | 7.6                                 |
| Pielles Frescas de Oveja | 5.2                         | 15                                  |
| Pielles Frescas de Cabra | 2.5                         | 19                                  |
| Cueros Frescos d Caballo | 30                          | 6.9                                 |
| Pielles de Conejo        | 300                         | 16                                  |

**LECHE**

|                          | Rendimiento por hembra lechera | Coeficientes de extracción | Desperdicios del suministro |
|--------------------------|--------------------------------|----------------------------|-----------------------------|
|                          | KG                             | %                          | %                           |
| Leche de Vaca,Ent,Fresca | 3541                           |                            |                             |
| Mantequilla, Leche Vaca  |                                | 6.1                        |                             |
| Leche Entera, Condensada |                                | 25                         |                             |
| Leche Entera,Evaporada   |                                | 38                         |                             |
| Leche Vaca,Ent. Polvo    |                                | 11                         |                             |
| Queso (Leche Ent. Vaca)  |                                | 10                         |                             |

**HUEVOS**

|                   | Rendimiento por ponedora | Huevos incubados % de la producción | Peso medio de un huevo |
|-------------------|--------------------------|-------------------------------------|------------------------|
|                   | KG                       | %                                   | GR                     |
| Huevos de Gallina | 12                       | 7.4                                 | 55                     |

**LANA**

|                | Rendimiento por oveja esquilada | Rendimiento en lana limpia |
|----------------|---------------------------------|----------------------------|
|                | KG                              | %                          |
| Lana Grasienta | 4                               | 55                         |

**MIEL**

|      | Rendimiento en miel por colmena |
|------|---------------------------------|
|      | KG                              |
| Miel | 37                              |

**BOLIVIA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 90                              |                                    | 2                                   |
| Harina de Trigo            |                                 | 71                                 | 2                                   |
| Salvado de Trigo           |                                 | 28                                 |                                     |
| Arroz en Cáscara           | 45                              |                                    | 5                                   |
| Arroz Elaborado            |                                 | 71                                 | 2                                   |
| Salvado de Arroz           |                                 | 8.1                                |                                     |
| Cebada                     | 90                              |                                    | 3                                   |
| Malta de Cebada            |                                 | 79                                 |                                     |
| Maíz                       | 30                              |                                    | 2                                   |
| Harina de Maíz             |                                 | 95                                 | 2                                   |
| Salvado de Maíz            |                                 | 5                                  |                                     |
| Centeno                    | 90                              |                                    | 2                                   |
| Harina de Centeno          |                                 | 79                                 |                                     |
| Salvado de Centeno         |                                 | 18                                 |                                     |
| Avena                      | 79                              |                                    | 2                                   |
| Avena Molida               |                                 | 79                                 |                                     |
| Salvado de Avena           |                                 | 18                                 |                                     |
| Sorgo                      | 12                              |                                    | 5                                   |
| Quinoa                     | 10                              |                                    | 9                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1380                            |                                    | 8                                   |
| Harina de Patatas          |                                 | 25                                 | 2                                   |
| Batatas (Camotes)          | 300                             |                                    | 8                                   |
| Yuca (Mandioca)            |                                 |                                    | 25                                  |
| Tubérculos+Raíces Nep      |                                 |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 50                              |                                    | 15                                  |
| Habas Secas                | 180                             |                                    | 11                                  |
| Guisantes Secos            | 80                              |                                    | 12                                  |
| Garbanzos                  | 80                              |                                    | 10                                  |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 9.3                                |                                     |
| Azúcar Refinada            |                                 | 92                                 | 2                                   |
| Melazas                    |                                 | 1.8                                | 1                                   |
| Bagazo                     |                                 | 36                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 80                              |                                    | 4                                   |
| Aceite de Soja             |                                 | 20                                 |                                     |
| Tortas de Soja             |                                 | 78                                 |                                     |
| Maní Con Cáscara           | 89                              |                                    | 5                                   |

|                               |       |    |
|-------------------------------|-------|----|
| Maní Sin Cáscara              | 65    |    |
| Aceite de Maní                | 52    |    |
| Tortas de Maní                | 45    |    |
| Aceite de Girasol             | 34    | 4  |
| Tortas de Girasol             | 45    |    |
| Semilla de Algodón            | 10    | 62 |
| Aceite de Algodón             |       | 17 |
| Tortas de Algodón             |       | 42 |
| <b>HORTALIZAS Y MELONES</b>   |       |    |
| Coles                         | 0.2   | 20 |
| Lechugas                      | 0.2   | 20 |
| Tomates                       | 0.8   | 38 |
| Coliflores                    | 0.8   | 20 |
| Calabazas,Todas Clases        | 5     | 20 |
| Pepinos y Pepinillos          | 2     | 20 |
| Pimientos Frescos             | 0.8   | 20 |
| Cebollas Secas                | 1.5   | 14 |
| Ajos                          | 900   | 11 |
| Guisantes Verdes              |       | 12 |
| Habas Verdes                  |       | 11 |
| Zanahorias                    |       | 15 |
| Maíz Verde                    |       | 2  |
| Hortalizas Frescas Nep        |       | 10 |
| Sandías                       | 1     | 5  |
| <b>FRUTAS Y BAYAS</b>         |       |    |
| Bananos                       | 600   | 30 |
| Plátanos                      | 600   | 30 |
| Naranjas                      | 250   | 20 |
| Tang.Mand.Clement.Satsma      | 250   | 20 |
| Limones y Limas               | 250   | 15 |
| Toronjas y Pomelos            | 250   | 20 |
| Manzanas                      | 400   | 8  |
| Peras                         | 204   | 20 |
| Membrillos                    | 500   | 20 |
| Cerezas                       | 400   | 15 |
| Melocotones y Nectarinas      | 400   | 15 |
| Ciruelas                      | 400   | 20 |
| Fresas                        | 60000 | 15 |
| Uvas                          | 3200  | 8  |
| Vino                          |       | 50 |
| Higos                         | 178   | 20 |
| Mangos                        | 156   | 25 |
| Aguacates                     | 160   | 15 |
| Piñas                         | 10000 | 20 |
| Papayas                       | 1333  | 25 |
| Frutas Frescas Nep            |       | 14 |
| <b>ESTIMULANTES Y BEBIDAS</b> |       |    |
| Café Verde                    |       | 1  |
| Café Tostado                  |       | 80 |
| Pasta de Cacao                |       | 80 |
| Cásc+Resid Cacao              |       | 20 |
| Manteca de Cacao              |       | 47 |

|                         |    |
|-------------------------|----|
| Cacao en Polvo          | 86 |
| <b>OTROS CULTIVOS</b>   |    |
| Fibra de Algodón        | 32 |
| Desperdicios de Algodón | 1  |
| Borra de Algodón        | 1  |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | <b>50</b>                   | 14                         |
| Ovinos        | <b>57</b>                   | 21                         |
| Caprinos      | <b>50</b>                   | 8                          |
| Cerdos        | <b>130</b>                  | 55                         |
| Gallinas      |                             | 140                        |
| Pavos         |                             | 129                        |
| Conejos       |                             | 333                        |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo | Peso medio<br>de la canal | Peso de la canal<br>% peso en vivo |
|---------------|-----------------------|---------------------------|------------------------------------|
|               | KG o GR/AN            | KG o GR/AN                | %                                  |
| Ganado vacuno | <b>342</b>            | <b>171</b>                | <b>50</b>                          |
| Ovinos        | <b>22</b>             | <b>10</b>                 | <b>45</b>                          |
| Caprinos      | <b>22</b>             | <b>10</b>                 | <b>47</b>                          |
| Cerdos        | <b>88</b>             | <b>60</b>                 | <b>68</b>                          |
| Gallinas      | <b>2000</b>           | <b>1750</b>               | <b>88</b>                          |
| Patos         |                       | 1000                      |                                    |
| Pavos         | 2900                  | 2500                      | 86                                 |
| Conejos       | 1500                  | 900                       | 60                                 |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 26                        | <b>7.6</b>                                  |
| Despojos Comestib Ovinos | 3                         | <b>14</b>                                   |
| Despojos Comestib Cabra  | 2.8                       | <b>13</b>                                   |
| Despojos Comestibl Cerdo | 2                         | <b>2.3</b>                                  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 8.5                       | <b>2.5</b>                                |
| Grasas de Ovinos  | 0.6                       | <b>2.7</b>                                |
| Grasas de Cabra   | 0.6                       | <b>2.7</b>                                |

## Grasas de Cerdo

3

3.4

**CUEROS Y PIELES**

Peso medio por Contenido de pieles

pieza fresca

en el peso vivo

KG o GR

%

|                          |           |            |
|--------------------------|-----------|------------|
| Cueros Frescos Vacunos   | <b>25</b> | <b>7.3</b> |
| Pielles Frescas de Oveja | 3         | <b>14</b>  |
| Pielles Frescas de Cabra | <b>3</b>  | <b>14</b>  |
| Pielles de Conejo        | 300       | 20         |

**LECHE**Rendimiento por  
hembra lecheraCoeficientes  
de extracciónDesperdicios  
del suministro

KG

%

%

|                            |             |            |
|----------------------------|-------------|------------|
| Leche de Vaca, Ent, Fresca | <b>2050</b> | 5          |
| Mantequilla, Leche Vaca    |             | 3.5        |
| Leche Vaca, Ent. Polvo     |             | <b>13</b>  |
| Leche de Oveja             | <b>65</b>   |            |
| Queso de Oveja             |             | <b>5.2</b> |
| Leche de Cabra             | <b>185</b>  |            |
| Queso de Cabra             |             | <b>8.5</b> |

**HUEVOS**Rendimiento por Huevos incubados  
ponedora % de la producciónPeso medio  
de un huevo

KG

%

GR

|                   |           |     |           |
|-------------------|-----------|-----|-----------|
| Huevos de Gallina | <b>15</b> | 8.4 | <b>50</b> |
|-------------------|-----------|-----|-----------|

**LANA**Rendimiento por Rendimiento en  
oveja esquilada lana limpia

KG

%

|                |   |           |
|----------------|---|-----------|
| Lana Grasienta | 1 | <b>85</b> |
|----------------|---|-----------|

**BRAZIL****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 85                     |                       | 3.1                  |
| Flour of Wheat          |                        | 72                    | 2                    |
| Bran of Wheat           |                        | 25                    |                      |
| Rice, Paddy             | 76                     |                       | 10                   |
| Rice, Husked            |                        | 80                    |                      |
| Milled/Husked Rice      |                        | 85                    |                      |
| Milled Paddy Rice       |                        | 68                    | 2                    |
| Bran of Rice            |                        | 8                     |                      |
| Oil of Rice Bran        |                        | 15                    |                      |
| Cake of Rice Bran       |                        | 80                    |                      |
| Barley                  | 100                    |                       | 3                    |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 24                     |                       | 10                   |
| Germ of Maize           |                        | 5                     |                      |
| Flour of Maize          |                        | 85                    |                      |
| Bran of Maize           |                        | 9                     |                      |
| Oil of Maize            |                        | 35                    |                      |
| Cake of Maize           |                        | 52                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 100                    |                       | 5                    |
| Flour of Rye            |                        | 90                    |                      |
| Bran of Rye             |                        | 8                     |                      |
| Oats                    | 100                    |                       | 3                    |
| Oats, Rolled            |                        | 46                    |                      |
| Bran of Oats            |                        | 25                    |                      |
| Millet                  |                        |                       | 2                    |
| Sorghum                 | 14                     |                       | 2                    |
| Buckwheat               | 60                     |                       | 3                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1800                   |                       | 8                    |
| Potato Tapioca          |                        | 14                    |                      |
| Sweet Potatoes          |                        |                       | 10                   |
| Cassava                 |                        |                       | 10                   |
| Flour of Cassava        |                        | 25                    |                      |
| Cassava Tapioca         |                        | 28                    |                      |
| Cassava Dried           |                        | 40                    |                      |
| Cassava Starch          |                        | 25                    |                      |
| Yams                    |                        |                       | 11                   |
| <b>PULSES</b>           |                        |                       |                      |

|                              |    |     |
|------------------------------|----|-----|
| Beans, Dry                   | 40 | 3.1 |
| Broad Beans, Dry             | 84 | 3   |
| <b>SUGAR CROPS</b>           |    |     |
| Sugar Cane                   |    | 5.2 |
| Cane Sugar                   |    | 9.4 |
| Sugar (Noncentrifugal)       |    | 7   |
| Sugar Refined                |    | 92  |
| Molasses                     |    | 5.1 |
| Bagasse                      |    | 25  |
| <b>NUTS</b>                  |    |     |
| Brazilnuts Shelled           |    | 55  |
| Cashew Nuts Shelled          |    | 28  |
| Preprd Nuts(Excl.Grnuts)     |    | 100 |
| <b>OIL-BEARING CROPS</b>     |    |     |
| Soybeans                     | 40 |     |
| Oil of Soya Beans            |    | 18  |
| Cake of Soya Beans           |    | 77  |
| Groundnuts in Shell          | 39 | 2.1 |
| Groundnuts Shelled           |    | 70  |
| Oil of Groundnuts            |    | 42  |
| Cake of Groundnuts           |    | 56  |
| Prepared Groundnuts          |    | 100 |
| Coconuts                     |    | 10  |
| Coconuts, Dessicated         |    | 15  |
| Copra                        |    | 15  |
| Oil of Coconuts              |    | 56  |
| Cake of Coconuts             |    | 35  |
| Palm Kernels                 |    | 3   |
| Oil of Palm                  |    | 22  |
| Oil of Palm Kernels          |    | 62  |
| Cake of Palm Kernels         |    | 36  |
| Castor Beans                 | 15 | 3.4 |
| Oil of Castor Beans          |    | 43  |
| Sunflower Seed               | 12 |     |
| Oil of Sunflower Seed        |    | 39  |
| Cake of Sunflower Seed       |    | 57  |
| Rapeseed                     | 5  |     |
| Oil of Rapeseed              |    | 35  |
| Cake of Rapeseed             |    | 63  |
| Oil of Tung                  |    | 15  |
| Sesame Seed                  | 10 | 2   |
| Flour of Mustard             |    | 80  |
| Cottonseed                   | 49 | 62  |
| Oil of Cotton Seed           |    | 15  |
| Cake of Cotton Seed          |    | 57  |
| Oil of Linseed               |    | 34  |
| Cake of Linseed              |    | 61  |
| <b>VEGETABLES AND MELONS</b> |    |     |
| Tomatoes                     |    | 10  |
| Tomatojuice Single-Stren     |    | 90  |
| Tomato Paste                 |    | 25  |
| Peeled Tomatoes              |    | 80  |

|                                 |     |   |
|---------------------------------|-----|---|
| Onions, Dry                     | 10  |   |
| Garlic                          | 5   |   |
| Vegetables Fresh Nes            | 10  |   |
| Juice of Vegetables Nes         | 60  |   |
| Vegetables Pr by Vinegar        | 80  |   |
| Vegetables Prepared Nes         | 80  |   |
| Vegetables Frozen               | 88  |   |
| Veg. in Temp Preservativ        | 88  |   |
| Watermelons                     | 19  |   |
| Cantaloupes+Oth Melons          | 1   |   |
| <b>FRUITS AND BERRIES</b>       |     |   |
| Bananas                         | 14  |   |
| Oranges                         | 10  |   |
| Oranjuice Single-Strengt        | 55  |   |
| Oranjuice Concentrated          | 8   |   |
| Tang.Mand.Clement.Satsma        | 15  |   |
| Tangerine Juice                 | 8   |   |
| Lemons and Limes                | 15  |   |
| Lemonjuice Concentrated         | 8   |   |
| Grapefruit and Pomelo           | 15  |   |
| Grapefruitjuice Concentr        | 8   |   |
| Apples                          | 10  |   |
| Applejuice Single Streng        | 72  |   |
| Pears                           | 10  |   |
| Quinces                         | 10  |   |
| Cherries                        | 5   |   |
| Peaches and Nectarines          | 10  |   |
| Plums                           | 5   |   |
| Plums, Dried (Prunes)           | 5   |   |
| Strawberries                    | 14  |   |
| Grapes                          | 10  |   |
| Raisins                         | 5   |   |
| Grape Juice                     | 74  |   |
| Wine                            | 69  | 2 |
| Figs                            | 14  |   |
| Mangoes                         | 20  |   |
| Avocados                        | 20  |   |
| Pineapples                      | 20  |   |
| Pineapples, Canned              | 55  |   |
| Pineapplejuice Sing-Stre        | 25  |   |
| Mango Juice                     | 12  |   |
| Mango Pulp                      | 70  |   |
| Persimmons                      | 20  |   |
| Cashewapple                     | 30  |   |
| Papayas                         | 19  |   |
| Fruit Tropical Fresh Nes        | 20  |   |
| <b>STIMULANTS AND BEVERAGES</b> |     |   |
| Coffee Roasted                  | 80  |   |
| Coffee Extracts                 | 33  |   |
| Cocoa Beans                     | 9.2 |   |
| Cocoa Paste                     | 80  |   |
| Cocoa Husks+Shell               | 20  |   |

|                        |     |
|------------------------|-----|
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |
| Tea                    | 5.3 |
| <b>OTHER CROPS</b>     |     |
| Cotton Lint            | 35  |
| Cotton Waste           | 1   |
| Cotton Linter          | 14  |
| Sisal                  | 8   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 41            |
| Sheep    |            | 27            |
| Goats    |            | 29            |
| Pigs     |            | 45            |
| Chickens |            | 363           |
| Turkeys  |            | 209           |
| Rabbits  |            | 397           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 382                                   | 188                                      | 49   |
| Sheep    | 30                                    | 16                                       | 53   |
| Goats    | 22                                    | 11                                       | 51   |
| Pigs     | 120                                   | 84                                       | 70   |
| Chickens | 1750                                  | 1348                                     | 77   |
| Ducks    |                                       | 1300                                     |  |
| Turkeys  | 6980                                  | 6612                                     | 94   |
| Horses   | 180                                   | 129                                      | 71   |
| Rabbits  | 2200                                  | 1500                                     | 68   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 6.3                                   |
| Offals of Sheep, Edible  | 3.2                       | 10                                    |
| Offals of Goats, Edible  | 2.5                       | 11                                    |
| Offals of Pigs, Edible   | 5.5                       | 4.6                                   |
| Offals of Horse          | 27                        | 15                                    |

**SLAUGHTER FATS**

|          | Yield per | Fats content |
|----------|-----------|--------------|
| Page 290 |           |              |

|               | animal | of live weight |
|---------------|--------|----------------|
|               | KG     | %              |
| Fat of Cattle | 6      | 1.6            |
| Fat of Sheep  | 0.5    | 1.7            |
| Fat of Goats  | 0.4    | 1.8            |
| Fat of Pigs   | 10     | 8.3            |

| <b>HIDES AND SKINS</b> |                                |                              |
|------------------------|--------------------------------|------------------------------|
|                        | Average fresh weight per piece | Hides content of live weight |
|                        | KG or GR                       | %                            |
| Cattle Hides, Fresh    | 18                             | 4.9                          |
| Sheepskins, Fresh      | 2.8                            | 9.4                          |
| Goatskins, Fresh       | 2                              | 9.1                          |
| Pigskins, Fresh        | 0.9                            | 0.7                          |
| Horse Hides, Fresh     | 30                             | 16                           |
| Rabbit Skins           | 300                            | 13                           |

| <b>MILK</b>             |                          |                  |                 |
|-------------------------|--------------------------|------------------|-----------------|
|                         | Yield per milking animal | Extraction rates | Waste of supply |
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 806                      |                  | 5               |
| Butter of Cow Milk      |                          | 4.2              |                 |
| Whole Milk, Condensed   |                          | 25               |                 |
| Dry Whole Cow Milk      |                          | 10               |                 |
| Cheese (Whole Cow Milk) |                          | 10               |                 |
| Goat Milk               | 30                       |                  |                 |

| <b>EGGS</b>   |                 |                                  |                          |
|---------------|-----------------|----------------------------------|--------------------------|
|               | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|               | KG              | %                                | GR                       |
| Hen Eggs      | 4.5             | 12                               | 49                       |
| Eggs Excl Hen | 4.1             |                                  | 55                       |

| <b>WOOL</b>  |                       |                            |
|--------------|-----------------------|----------------------------|
|              | Yield per sheep shorn | Clean yield of greasy wool |
|              | KG                    | %                          |
| Wool, Greasy | 1.4                   | 62                         |

| <b>HONEY</b> |                         |  |
|--------------|-------------------------|--|
|              | Honey yield per beehive |  |
|              | KG                      |  |
| Honey        | 22                      |  |

**CHILE****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 160                             |                                    | 2                                   |
| Harina de Trigo            |                                 | 76                                 | 1                                   |
| Salvado de Trigo           |                                 | 22                                 |                                     |
| Arroz en Cáscara           | 160                             |                                    | 1                                   |
| Arroz Elaborado            |                                 | 65                                 | 1.1                                 |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Cebada                     | 150                             |                                    | 3.2                                 |
| Malta de Cebada            |                                 | 80                                 |                                     |
| Maíz                       | 20                              |                                    | 1                                   |
| Harina de Maíz             |                                 | 95                                 |                                     |
| Gluten de Maíz             |                                 | 15                                 |                                     |
| Fecula de Maíz             |                                 | 80                                 |                                     |
| Centeno                    | 159                             |                                    | 3                                   |
| Harina de Centeno          |                                 | 75                                 |                                     |
| Salvado de Centeno         |                                 | 22                                 |                                     |
| Avena                      | 149                             |                                    | 3                                   |
| Avena Molida               |                                 | 55                                 |                                     |
| Salvado de Avena           |                                 | 20                                 |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1499                            |                                    | 5.1                                 |
| Harina de Patatas          |                                 | 25                                 |                                     |
| Batatas (Camotes)          |                                 |                                    | 5                                   |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 120                             |                                    | 2.1                                 |
| Guisantes Secos            | 129                             |                                    | 2                                   |
| Garbanzos                  | 69                              |                                    | 2.1                                 |
| Lentejas                   | 80                              |                                    | 2                                   |
| Altramujes                 | 119                             |                                    |                                     |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Remolacha (Bruto)   |                                 | 13                                 |                                     |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 3.1                                |                                     |
| Pulpa de Remolacha Seca    |                                 | 7                                  |                                     |
| <b>NUECES</b>              |                                 |                                    |                                     |
| Almendras Sin Cáscara      |                                 | 35                                 |                                     |
| Nueces Sin Cáscara         |                                 | 50                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Aceite de Soja             |                                 | 18                                 |                                     |
| Tortas de Soja             |                                 | 80                                 |                                     |
| Aceite de Oliva            |                                 | 15                                 |                                     |

|                             |     |     |
|-----------------------------|-----|-----|
| Aceitunas en Conserva       | 100 |     |
| Aceite de Ricino            | 45  |     |
| Semilla de Girasol          | 10  | 2.2 |
| Aceite de Girasol           | 39  |     |
| Tortas de Girasol           | 53  |     |
| Semillas de Colza           | 7   | 3.1 |
| Aceite de Colza             | 42  |     |
| Tortas de Colza             | 54  |     |
| Orujo de Aceitunas          | 25  |     |
| Aceite Orujo Aceitunas      | 6   |     |
| Linaza                      | 60  | 3   |
| Aceite de Linaza            | 34  |     |
| Tortas de Linaza            | 63  |     |
| <b>HORTALIZAS Y MELONES</b> |     |     |
| Coles                       | 20  |     |
| Alcachofas                  | 10  |     |
| Lechugas                    | 25  |     |
| Tomates                     | 25  |     |
| Jugo de Tomate              | 90  |     |
| Pasta de Tomates            | 20  |     |
| Tomates Pelados             | 80  |     |
| Coliflores                  | 20  |     |
| Calabazas, Todas Clases     | 10  |     |
| Pepinos y Pepinillos        | 12  |     |
| Pimientos Frescos           | 20  |     |
| Cebollas Secas              | 10  |     |
| Ajos                        | 10  |     |
| Frijol Verde                | 15  |     |
| Guisantes Verdes            | 15  |     |
| Habas Verdes                | 18  |     |
| Zanahorias                  | 11  |     |
| Maíz Verde                  | 19  |     |
| Hortalizas Frescas Nep      | 10  |     |
| Hortalizas Deshidratadas    | 15  |     |
| Hortalizas en Vinagre       | 100 |     |
| Hortalizas Conserv Otras    | 100 |     |
| Hortalizas Congeladas       | 80  |     |
| Hortalizas Conserv Temp     | 100 |     |
| Sandías                     | 10  |     |
| Cantalupos y Melones        | 10  |     |
| <b>FRUTAS Y BAYAS</b>       |     |     |
| Bananos                     | 6   |     |
| Naranjas                    | 10  |     |
| Limones y Limas             | 10  |     |
| Manzanas                    | 9.8 |     |
| Jugo de Manzanas Concent    | 22  |     |
| Peras                       | 20  |     |
| Albaricoques                | 10  |     |
| Albaricoques Secos          | 40  |     |
| Cerezas                     | 20  |     |
| Melocotones y Nectarinas    | 10  |     |
| Ciruelas                    | 5   |     |

|                               |     |
|-------------------------------|-----|
| Ciruelas Secas                | 40  |
| Uvas                          | 15  |
| Pasas                         | 24  |
| Jugo de Uvas                  | 74  |
| Vino                          | 69  |
| Aguacates                     | 12  |
| Piñas                         | 4   |
| Papayas                       | 10  |
| Frutas Frescas Nep            | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Tostado                  | 75  |
| Extractos de Café             | 40  |
| Chocolate y Otr Prep          | 470 |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 26                          |                            |
| Ovinos        | 16                          |                            |
| Caprinos      | 40                          |                            |
| Cerdos        | 146                         |                            |
| Gallinas      | 405                         |                            |

**PRODUCTOS PECUARIOS**

|               | <b>CARNE</b>                        |   |   |
|---------------|-------------------------------------|---|---|
|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
| Ganado vacuno | 495                                 | 247                                     | 49                                      |
| Ovinos        | 28                                  | 15                                      | 55                                      |
| Caprinos      | 36                                  | 18                                      | 50                                      |
| Cerdos        | 95                                  | 79                                      | 83                                      |
| Gallinas      | 1400                                | 1126                                    | 80                                      |
| Caballos      | 431                                 | 215                                     | 49                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 30                        | 6.1   |
| Despojos Comestib Ovinos | 3.5                       | 12  |
| Despojos Comestib Cabra  | 3                         | 8.3   |
| Despojos Comestibl Cerdo | 6                         | 6.3   |

**GRASAS DE MATADERO**

|  | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|--|---------------------------|---|
|  |                           |   |

|                                 | KG                                  | %                           |
|---------------------------------|-------------------------------------|-----------------------------|
| Grasas de Vacunos               | 8                                   | 1.6                         |
| Grasas de Ovinos                | 1.5                                 | 5.3                         |
| Grasas de Cabra                 | 1.4                                 | 3.9                         |
| Grasas de Cerdo                 | 3.5                                 | 3.7                         |
| <b>CUEROS Y PIELS</b>           |                                     |                             |
| Peso medio por pieza fresca     | Contenido de pieles en el peso vivo |                             |
|                                 | KG o GR                             | %                           |
| Cueros Frescos Vacunos          | 36                                  | 7.3                         |
| Pielas Frescas de Oveja         | 4                                   | 14                          |
| Pielas Frescas de Cabra         | 2.5                                 | 6.9                         |
| Cueros Frescos d Caballo        | 25                                  | 5.8                         |
| <b>LECHE</b>                    |                                     |                             |
| Rendimiento por hembra lechera  | Coeficientes de extracción          | Desperdicios del suministro |
|                                 | KG                                  | %                           |
| Leche de Vaca,Ent,Fresca        | 1438                                | 1.9                         |
| Crema/Nata Fresca               |                                     | 9                           |
| Mantequilla, Leche Vaca         |                                     | 3.5                         |
| Leche Entera, Condensada        |                                     | 24                          |
| Leche Entera,Evaporada          |                                     | 32                          |
| Leche Vaca,Ent. Polvo           |                                     | 13                          |
| Queso (Leche Ent. Vaca)         |                                     | 10                          |
| Leche de Cabra                  | 30                                  |                             |
| Queso de Cabra                  |                                     | 20                          |
| <b>HUEVOS</b>                   |                                     |                             |
| Rendimiento por ponedora        | Huevos incubados % de la producción | Peso medio de un huevo      |
|                                 | KG                                  | %                           |
| Huevos de Gallina               | 11                                  | 17                          |
|                                 |                                     | 51                          |
| <b>LANA</b>                     |                                     |                             |
| Rendimiento por oveja esquilada | Rendimiento en lana limpia          |                             |
|                                 | KG                                  | %                           |
| Lana Grasienta                  | 4                                   | 50                          |
| <b>MIEL</b>                     |                                     |                             |
| Rendimiento en miel por colmena |                                     |                             |
|                                 | KG                                  |                             |
| Miel                            | 10                                  |                             |

**COLOMBIA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 99                              |                                    | 1.5                                 |
| Harina de Trigo            |                                 | 75                                 |                                     |
| Salvado de Trigo           |                                 | 23                                 |                                     |
| Arroz en Cáscara           | 149                             |                                    | 1                                   |
| Arroz Elaborado            |                                 | 68                                 |                                     |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Cebada                     | 90                              |                                    | 1.5                                 |
| Cebada Mondada             |                                 | 70                                 |                                     |
| Cebada Perlada             |                                 | 55                                 |                                     |
| Salvado de Cebada          |                                 | 23                                 |                                     |
| Harina/Semola de Cebada    |                                 | 45                                 |                                     |
| Malta de Cebada            |                                 | 80                                 |                                     |
| Maíz                       | 30                              |                                    | 1.5                                 |
| Germen de Maíz             |                                 | 5                                  |                                     |
| Harina de Maíz             |                                 | 85                                 |                                     |
| Salvado de Maíz            |                                 | 8                                  |                                     |
| Aceite de Maíz             |                                 | 37                                 |                                     |
| Tortas Oleag de Maíz       |                                 | 53                                 |                                     |
| Avena                      |                                 |                                    | 3                                   |
| Avena Molida               |                                 | 60                                 |                                     |
| Salvado de Avena           |                                 | 15                                 |                                     |
| Sorgo                      | 15                              |                                    | 3                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 999                             |                                    | 12                                  |
| Yuca (Mandioca)            |                                 |                                    | 3                                   |
| Tapioca de Yuca            |                                 | 20                                 |                                     |
| Ñame                       |                                 |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 64                              |                                    | 1.5                                 |
| Guisantes Secos            |                                 |                                    | 1.5                                 |
| Garbanzos                  |                                 |                                    | 1.5                                 |
| Lentejas                   | 50                              |                                    | 1.6                                 |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 12                                 |                                     |
| Azúcar No Centrifugada     |                                 | 9                                  | 2                                   |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 2.7                                |                                     |
| Bagazo                     |                                 | 25                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 87                              |                                    | 1                                   |

|                             |     |     |
|-----------------------------|-----|-----|
| Aceite de Soja              | 18  |     |
| Tortas de Soja              | 70  |     |
| Maní Con Cáscara            | 112 | 1.5 |
| Aceite de Copra             | 64  |     |
| Tortas de Copra             | 30  |     |
| Almendras de Palma          | 3.3 |     |
| Aceite de Palma             | 18  |     |
| Aceite de Almendras Palm    | 45  |     |
| Tortas de Almendras Palm    | 55  |     |
| Aceite de Ricino            | 46  |     |
| Aceite de Girasol           | 40  |     |
| Tortas de Girasol           | 45  |     |
| Aceite de Colza             | 38  |     |
| Tortas de Colza             | 60  |     |
| Semilla de Sésamo           | 8   | 1   |
| Aceite de Sésamo            | 48  |     |
| Tortas de Sésamo            | 48  |     |
| Semilla de Algodón          | 30  | 58  |
| Aceite de Algodón           |     | 16  |
| Tortas de Algodón           |     | 45  |
| <b>HORTALIZAS Y MELONES</b> |     |     |
| Coles                       |     | 7   |
| Lechugas                    |     | 7   |
| Espinacas                   |     | 7   |
| Tomates                     |     | 4   |
| Coliflores                  |     | 7   |
| Calabazas, Todas Clases     |     | 10  |
| Pepinos y Pepinillos        |     | 10  |
| Berenjenas                  |     | 10  |
| Pimientos Frescos           |     | 7   |
| Cebollas Secas              |     | 18  |
| Zanahorias                  |     | 9.2 |
| Hortalizas Frescas Nep      |     | 7   |
| Hortalizas Deshidratadas    |     | 15  |
| Hortalizas en Vinagre       |     | 100 |
| Hortalizas Conserv Otras    |     | 100 |
| Hortalizas Congeladas       |     | 80  |
| Hortalizas Conserv Temp     |     | 100 |
| Sandías                     |     | 10  |
| Cantalupos y Melones        |     | 10  |
| <b>FRUTAS Y BAYAS</b>       |     |     |
| Bananos                     |     | 15  |
| Plátanos                    |     | 4.2 |
| Naranjas                    |     | 13  |
| Uvas                        |     | 15  |
| Mangos                      |     | 10  |
| Aguacates                   |     | 14  |
| Piñas                       |     | 25  |
| Piñas en Lata               |     | 60  |
| Jugo de Piña                |     | 25  |
| Jugo de Mango               |     | 12  |
| Pulpa de Mango              |     | 70  |

|                               |     |
|-------------------------------|-----|
| Papayas                       | 4   |
| Frutas Frescas Nep            | 8   |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 0.6 |
| Café Tostado                  | 80  |
| Extractos de Café             | 33  |
| Cacao en Grano                | 5   |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |
| Chocolate y Otr Prep          | 470 |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 38  |
| Desperdicios de Algodón       | 1   |
| Borra de Algodón              | 3   |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno |                             | 13                         |
| Ovinos        | 112                         | 27                         |
| Caprinos      |                             | 25                         |
| Cerdos        | 390                         | 76                         |
| Gallinas      |                             | 348                        |
| Conejos       |                             | 452                        |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 389                                 | 194                                     | 49                                      |
| Ovinos        | 27                                  | 14                                      | 51                                      |
| Caprinos      | 31                                  | 15                                      | 50                                      |
| Cerdos        | 91                                  | 68                                      | 74                                      |
| Gallinas      | 1926                                | 1528                                    | 79                                      |
| Caballos      | 360                                 | 125                                     | 34                                      |
| Conejos       | 1800                                | 1312                                    | 72                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 32                        | 8.4   |
| Despojos Comestib Ovinos | 2.6                       | 9.3   |
| Despojos Comestib Cabra  | 2.4                       | 7.7   |
| Despojos Comestibl Cerdo | 2.5                       | 2.8   |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 5.6                       | 1.4                                       |
| Grasas de Ovinos  | 0.4                       | 1.4                                       |
| Grasas de Cabra   | 0.4                       | 1.3                                       |
| Grasas de Cerdo   | 4.1                       | 4.5                                       |

**CUEROS Y PIELES**

|                        | Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |
|------------------------|--------------------------------|--|
|                        | KG o GR                        | %                                      |
| Cueros Frescos Vacunos | 22                             | 5.9                                    |
| Piel Frescas de Oveja  | 2.5                            | 9                                      |
| Piel Frescas de Cabra  | 2.5                            | 8                                      |
| Piel de Conejo         | 300                            | 16                                     |

**LECHE**

|                            | Rendimiento por<br>hembra lechera | Coeficientes<br>de extracción | Desperdicios<br>del suministro |
|----------------------------|-----------------------------------|-------------------------------|--------------------------------|
|                            | KG                                | %                             | %                              |
| Leche de Vaca, Ent, Fresca | 1006                              |                               | 7                              |
| Mantequilla, Leche Vaca    |                                   | 4                             |                                |
| Leche Entera, Condensada   |                                   | 25                            |                                |
| Leche Entera, Evaporada    |                                   | 32                            |                                |
| Leche Vaca, Ent. Polvo     |                                   | 10                            |                                |
| Queso (Leche Ent. Vaca)    |                                   | 15                            |                                |

**HUEVOS**

|                   | Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|-------------------|-----------------------------|--|---------------------------|
|                   | KG                          | %                                      | GR                        |
| Huevos de Gallina | 14                          | 7                                      | 50                        |

**LANA**

|                | Rendimiento por<br>oveja esquilada | Rendimiento en<br>lana limpia |
|----------------|------------------------------------|-------------------------------|
|                | KG                                 | %                             |
| Lana Grasienta | 0.6                                | 60                            |

**MIEL**

|      | Rendimiento en<br>miel por colmena |
|------|------------------------------------|
|      | KG                                 |
| Miel | 25                                 |

**ECUADOR****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 131                             |                                    | 0.2                                 |
| Harina de Trigo            | 76                              |                                    |                                     |
| Salvado de Trigo           | 20                              |                                    |                                     |
| Arroz en Cáscara           | 98                              |                                    | 5                                   |
| Arroz Elaborado            | 63                              |                                    |                                     |
| Salvado de Arroz           | 12                              |                                    |                                     |
| Cebada                     | 98                              |                                    | 5                                   |
| Cebada Mondada             | 60                              |                                    |                                     |
| Salvado de Cebada          | 20                              |                                    |                                     |
| Malta de Cebada            | 77                              |                                    |                                     |
| Maíz                       | 17                              |                                    | 4.9                                 |
| Harina de Maíz             | 80                              |                                    |                                     |
| Salvado de Maíz            | 19                              |                                    |                                     |
| Centeno                    | 99                              |                                    | 0                                   |
| Harina de Centeno          | 85                              |                                    |                                     |
| Salvado de Centeno         | 12                              |                                    |                                     |
| Avena                      | 62                              |                                    | 0.2                                 |
| Avena Molida               | 59                              |                                    |                                     |
| Salvado de Avena           | 31                              |                                    |                                     |
| Sorgo                      | 14                              |                                    | 2                                   |
| Quinoa                     | 30                              |                                    | 10                                  |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1404                            |                                    | 0.2                                 |
| Batatas (Camotes)          |                                 |                                    | 5                                   |
| Yuca (Mandioca)            |                                 |                                    | 5                                   |
| Yuca Seca                  | 40                              |                                    |                                     |
| Tubérculos+Raíces Nep      | 732                             |                                    | 8.8                                 |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 29                              |                                    | 20                                  |
| Habas Secas                | 74                              |                                    | 20                                  |
| Guisantes Secos            | 40                              |                                    | 13                                  |
| Lentejas                   | 49                              |                                    | 1.9                                 |
| Altramujes                 | 32                              |                                    | 21                                  |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 5                                   |
| Azúcar Caña (En Bruto)     |                                 | 9.6                                |                                     |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 2.9                                |                                     |
| Bagazo                     |                                 | 25                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |

|                             |    |     |
|-----------------------------|----|-----|
| Soja                        | 57 | 1.9 |
| Aceite de Soja              | 18 |     |
| Tortas de Soja              | 71 |     |
| Maní Con Cáscara            | 75 | 5   |
| Maní Sin Cáscara            | 70 |     |
| Cocos                       |    | 1   |
| Copra                       | 20 |     |
| Aceite de Copra             | 64 |     |
| Tortas de Copra             | 30 |     |
| Almendras de Palma          |    | 3   |
| Aceite de Palma             | 17 |     |
| Aceite de Almendras Palm    | 45 |     |
| Tortas de Almendras Palm    | 50 |     |
| Ricino                      | 16 |     |
| Aceite de Ricino            | 45 |     |
| Semilla de Sésamo           | 20 | 0   |
| Semilla de Algodón          | 50 | 3.7 |
| Aceite de Algodón           |    | 16  |
| Tortas de Algodón           |    | 37  |
| <b>HORTALIZAS Y MELONES</b> |    |     |
| Coles                       |    | 10  |
| Lechugas                    |    | 8   |
| Tomates                     |    | 10  |
| Coliflores                  |    | 10  |
| Calabazas,Todas Clases      |    | 2   |
| Pepinos y Pepinillos        |    | 5   |
| Pimientos Frescos           |    | 3   |
| Cebollas+Chalotes Fresc     |    | 1   |
| Ajos                        |    | 3   |
| Frijol Verde                |    | 15  |
| Guisantes Verdes            |    | 15  |
| Habas Verdes                |    | 2   |
| Zanahorias                  |    | 10  |
| Hortalizas Frescas Nep      |    | 15  |
| Hortalizas Conserv Otras    | 80 |     |
| Sandías                     |    | 10  |
| Cantalupos y Melones        |    | 7   |
| <b>FRUTAS Y BAYAS</b>       |    |     |
| Bananos                     |    | 10  |
| Plátanos                    |    | 8.2 |
| Naranjas                    |    | 10  |
| Tang.Mand.Clement.Satsma    |    | 10  |
| Limones y Limas             |    | 1.8 |
| Toronjas y Pomelos          |    | 5   |
| Cítricos Nep                |    | 5   |
| Manzanas                    |    | 1   |
| Jugo Manzana No Concentr    | 70 |     |
| Peras                       |    | 1.9 |
| Albaricoques                |    | 10  |
| Melocotones y Nectarinas    |    | 2   |
| Ciruelas                    |    | 3   |
| Fresas                      |    | 5   |

|                               |     |     |
|-------------------------------|-----|-----|
| Bayas Nep                     |     | 18  |
| Uvas                          |     | 0.2 |
| Higos                         |     | 10  |
| Mangos                        |     | 15  |
| Aguacates                     |     | 6   |
| Piñas                         |     | 8   |
| Piñas en Lata                 | 55  |     |
| Jugo de Piña                  | 25  |     |
| Papayas                       |     | 20  |
| Fruta Tropic Fresca Nep       |     | 11  |
| Frutas Frescas Nep            |     | 5   |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |     |
| Café Verde                    |     | 5.9 |
| Café Tostado                  | 80  |     |
| Extractos de Café             | 33  |     |
| Cacao en Grano                |     | 1   |
| Pasta de Cacao                | 80  |     |
| Cásc+Resid Cacao              | 20  |     |
| Manteca de Cacao              | 47  |     |
| Cacao en Polvo                | 53  |     |
| Chocolate y Otr Prep          | 470 |     |
| Té                            |     | 5.3 |
| <b>OTROS CULTIVOS</b>         |     |     |
| Fibra de Algodón              | 33  |     |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 57                          | 16                         |
| Ovinos        |                             | 20                         |
| Caprinos      |                             | 32                         |
| Cerdos        |                             | 76                         |
| Gallinas      |                             | 140                        |
| Pavos         |                             | 81                         |
| Conejos       |                             | 199                        |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo |
|---------------|-------------------------------------|---|------------------------------------|
| Ganado vacuno | 460                                 | 230                                     | 50                                 |
| Ovinos        | 50                                  | 30                                      | 60                                 |
| Caprinos      | 40                                  | 24                                      | 60                                 |
| Cerdos        | 90                                  | 68                                      | 75                                 |
| Gallinas      | 2000                                | 1500                                    | 75                                 |
| Patos         |                                     | 1300                                    |                                    |
| Gansos        |                                     | 1400                                    |                                    |
| Pavos         | 10000                               | 7500                                    | 75                                 |

| Conejos                            | 2000    | 800   | 40                             |
|------------------------------------|---------|---|--------------------------------|
| <b>DESPOJOS COMESTIBLES</b>        |         |   |                                |
| Rendimiento<br>por animal          |         | Contenido de<br>despojos en<br>el peso vivo |                                |
|                                    | KG      | %   |                                |
| Despojos Comest Vacunos            | 46      | 10  |                                |
| Despojos Comestib Ovinos           | 4       | 8   |                                |
| Despojos Comestib Cabra            | 2.4     | 6   |                                |
| Despojos Comestibl Cerdo           | 7.2     | 8   |                                |
| <b>GRASAS DE MATADERO</b>          |         |   |                                |
| Rendimiento<br>por animal          |         | Contenido de<br>grasas en<br>el peso vivo   |                                |
|                                    | KG      | %   |                                |
| Grasas de Vacunos                  | 14      | 3   |                                |
| Grasas de Ovinos                   | 0.9     | 1.8   |                                |
| Grasas de Cabra                    | 0.7     | 1.7   |                                |
| Grasas de Cerdo                    | 8.1     | 9   |                                |
| <b>CUEROS Y PIELES</b>             |         |   |                                |
| Peso medio por<br>pieza fresca     |         | Contenido de pieles<br>en el peso vivo      |                                |
|                                    | KG o GR | %   |                                |
| Cueros Frescos Vacunos             | 40      | 8.7   |                                |
| Pielas Frescas de Oveja            | 3       | 6   |                                |
| Pielas Frescas de Cabra            | 2       | 5   |                                |
| Pielas de Conejo                   | 300     | 15  |                                |
| <b>LECHE</b>                       |         |   |                                |
| Rendimiento por<br>hembra lechera  |         | Coeficientes<br>de extracción               | Desperdicios<br>del suministro |
|                                    | KG      | %   | %                              |
| Leche de Vaca,Ent,Fresca           | 1442    |   | 2                              |
| Mantequilla, Leche Vaca            |         | 3.5   |                                |
| Leche Vaca,Ent. Polvo              |         | 10  |                                |
| Queso (Leche Ent. Vaca)            |         | 13  |                                |
| Leche de Oveja                     | 30      |   |                                |
| Queso de Oveja                     |         | 15  |                                |
| Leche de Cabra                     | 180     |   |                                |
| <b>HUEVOS</b>                      |         |   |                                |
| Rendimiento por<br>ponedora        |         | Huevos incubados<br>% de la producción      | Peso medio<br>de un huevo      |
|                                    | KG      | %   | GR                             |
| Huevos de Gallina                  | 15      | 13  | 60                             |
| <b>LANA</b>                        |         |   |                                |
| Rendimiento por<br>oveja esquilada |         | Rendimiento en<br>lana limpia               |                                |

|                  | KG | %  |
|------------------|----|----|
| Lana Grasienta   | 1  | 49 |
| <b>MIEL</b>      |    |    |
| Rendimiento en   |    |    |
| miel por colmena |    |    |
| KG               |    |    |
| Miel             | 19 |    |

**FALKLAND IS. (MALVINAS)****LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 11                 |
| Sheep    | 61              | 7.7                |
| Chickens |                 | 174                |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 520                                   | 261                                      | 50   |
| Sheep    | 40                                    | 18                                       | 45   |
| Chickens | 1700                                  | 1300                                     | 76   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 50                        | 9.6                                   |
| Offals of Sheep, Edible  | 3.5                       | 8.8                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 9                         | 1.7                                 |
| Fat of Sheep  | 0.5                       | 1.3                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 45  | 8.7                                  |
| Sheepskins, Fresh   | 3   | 7.5                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 1016                              |                       |                      |

| WOOL         |                          |                               |
|--------------|--------------------------|-------------------------------|
|              | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |
|              | KG                       | %                             |
| Wool, Greasy | 3.5                      | 64                            |

**GUYANE FRANÇAISE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Farine de Blé                  |                                  |                                   | 5                                  |
| Riz, Paddy                     | 65                               |                                   | 5                                  |
| Riz décortiqué                 |                                  | 80                                |                                    |
| Riz usiné                      |                                  | 65                                |                                    |
| Son de Riz                     |                                  | 10                                |                                    |
| Maïs                           |                                  |                                   | 5                                  |
| Farine de Maïs                 |                                  | 85                                |                                    |
| Son de Maïs                    |                                  | 12                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 10                                 |
| Manioc                         |                                  |                                   | 15                                 |
| Farine de Manioc               |                                  | 27                                | 10                                 |
| Taros (Colocases)              |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        |                                  |                                   | 3                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 5                                  |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Tomates                        |                                  |                                   | 10                                 |
| Oignons+Echalotes Frais        |                                  |                                   | 10                                 |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 15                                 |
| Plantains                      |                                  |                                   | 15                                 |
| Oranges                        |                                  |                                   | 5                                  |
| Citrons et Limes               |                                  |                                   | 5                                  |
| Pommes                         |                                  |                                   | 5                                  |
| Poires                         |                                  |                                   | 5                                  |
| Mangues                        |                                  |                                   | 10                                 |
| Avocats                        |                                  |                                   | 10                                 |
| Ananas                         |                                  |                                   | 10                                 |
| Fruits Frais Nda               |                                  |                                   | 5                                  |

**ANIMAUX D'ÉLEVAGE**

|        | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|--------|---------------------------------|---------------------------------|
| Bovins |                                 | 21                              |

|         |     |
|---------|-----|
| Ovins   | 48  |
| Caprins | 53  |
| Porcins | 114 |
| Poules  | 160 |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 378                               | 177  | 46  |
| Ovins   | 26                                | 12   | 46  |
| Caprins | 22                                | 10   | 45  |
| Porcins | 98                                | 91   | 93  |
| Poules  | 1381                              | 1108   | 80  |
| Canards |                                   | 1400   |   |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 25                            | 6.6                                       |
| Abats Comestibles Ovins  | 3.5                           | 13  |
| Abats Comestib de Chèvre | 3                             | 13  |
| Abats Comestibl. de Porc | 2.5                           | 2.5                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4                             | 1.1   |
| Graisse d'Ovins    | 0.5                           | 1.9   |
| Graisse de Caprins | 0.4                           | 1.8   |
| Graisse de Porc    | 4                             | 4.1   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 20   | 5.3  |
| Peaux Fraîches d'Ovins   | 3  | 11   |
| Peaux Fraîches Caprins   | 2.5  | 11   |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 869                                     |                                   |                                    |

**OEUVS**

|               |                  |             |
|---------------|------------------|-------------|
| Rendement par | Oeufs à couver % | Poids moyen |
|---------------|------------------|-------------|

## Technical Conversion Factors

|                | pondeuse | de la production | d'un œuf |
|----------------|----------|------------------|----------|
|                | KG       | %                | GR       |
| Oeufs de Poule | 8        | 3.7              | 50       |

**GUYANA****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Wheat                           |                        |                       | 1                    |
| Flour of Wheat                  |                        | 75                    | 3                    |
| Bran of Wheat                   |                        | 24                    |                      |
| Rice, Paddy                     | 89                     |                       |                      |
| Milled Paddy Rice               |                        | 61                    |                      |
| Bran of Rice                    |                        | 33                    |                      |
| Maize                           | 20                     |                       | 3                    |
| Flour of Maize                  |                        | 85                    |                      |
| Bran of Maize                   |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        |                        |                       | 7                    |
| Cassava                         |                        |                       | 20                   |
| Roots and Tubers Nes            |                        |                       | 21                   |
| <b>PULSES</b>                   |                        |                       |                      |
| Peas, Dry                       | 25                     |                       | 5                    |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Sugar Cane                      |                        |                       | 5                    |
| Cane Sugar                      |                        | 9.6                   |                      |
| Sugar Refined                   |                        | 92                    |                      |
| Molasses                        |                        | 4                     |                      |
| Bagasse                         |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Groundnuts in Shell             | 40                     |                       | 2                    |
| Coconuts                        |                        |                       | 9.3                  |
| Copra                           |                        | 16                    |                      |
| Oil of Coconuts                 |                        | 60                    |                      |
| Cake of Coconuts                |                        | 31                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Cabbages                        |                        |                       | 10                   |
| Tomatoes                        |                        |                       | 10                   |
| Vegetables Fresh Nes            |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 15                   |
| Oranges                         |                        |                       | 10                   |
| Mangoes                         |                        |                       | 5                    |
| Avocados                        |                        |                       | 10                   |
| Pineapples                      |                        |                       | 7                    |
| Fruit Tropical Fresh Nes        |                        |                       | 5                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Coffee Roasted                  |                        | 84                    |                      |

|                       |    |
|-----------------------|----|
| Cocoa Paste           | 80 |
| Cocoa Husks+Shell     | 20 |
| Cocoa Butter          | 47 |
| Cocoa Powder and Cake | 53 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 10         |               |
| Sheep    | 40         |               |
| Goats    | 32         |               |
| Pigs     | 46         |               |
| Chickens | 88         |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 318                                   | 159                                      | 50   |
| Sheep    | 20                                    | 10                                       | 50   |
| Goats    | 21                                    | 10                                       | 47   |
| Pigs     | 78                                    | 50                                       | 65   |
| Chickens | 1400                                  | 1099                                     | 78   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 7.8                                   |
| Offals of Sheep, Edible  | 2.5                       | 12                                    |
| Offals of Goats, Edible  | 2.5                       | 11                                    |
| Offals of Pigs, Edible   | 1.8                       | 2.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4                         | 1.3                                 |
| Fat of Sheep  | 0.5                       | 2.5                                 |
| Fat of Goats  | 0.4                       | 1.9                                 |
| Fat of Pigs   | 3.5                       | 4.5                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 25  | 7.8                                  |
| Sheepskins, Fresh   | 2.5   | 12                                   |

|                          |     |                                  |
|--------------------------|-----|----------------------------------|
| Goatskins, Fresh         | 2   | 9.5                              |
| <b>MILK</b>              |     |                                  |
| Yield per milking animal | KG  | Extraction rates %               |
| Cow Milk, Whole, Fresh   | 831 | Waste of supply %                |
| <b>EGGS</b>              |     |                                  |
| Yield per layer          | KG  | Hatching eggs as % of production |
| Hen Eggs                 | 5.4 | Average weight of an egg GR      |
| <b>HONEY</b>             |     |                                  |
| Honey yield per beehive  | KG  |                                  |
| Honey                    | 18  |                                  |

**PARAGUAY****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 123                             |                                    | 7.4                                 |
| Harina de Trigo            |                                 | 71                                 | 2                                   |
| Salvado de Trigo           |                                 | 22                                 |                                     |
| Arroz en Cáscara           | 55                              |                                    | 5                                   |
| Arroz Elaborado            |                                 | 67                                 |                                     |
| Salvado de Arroz           |                                 | 10                                 |                                     |
| Maíz                       | 19                              |                                    | 7.3                                 |
| Harina de Maíz             |                                 | 94                                 |                                     |
| Salvado de Maíz            |                                 | 6                                  |                                     |
| Sorgo                      | 10                              |                                    | 5                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 800                             |                                    | 10                                  |
| Batatas (Camotes)          |                                 |                                    | 10                                  |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| Harina de Yuca+Mandioca    |                                 | 25                                 |                                     |
| Tapioca de Yuca            |                                 | 20                                 |                                     |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 59                              |                                    | 4.2                                 |
| Habas Secas                | 59                              |                                    | 3                                   |
| Guisantes Secos            | 39                              |                                    | 3                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Caña de azúcar             |                                 |                                    | 5                                   |
| Azúcar Caña (En Bruto)     |                                 | 9.5                                |                                     |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 3                                  |                                     |
| Bagazo                     |                                 | 25                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 44                              |                                    | 3.9                                 |
| Aceite de Soja             |                                 | 19                                 |                                     |
| Tortas de Soja             |                                 | 79                                 |                                     |
| Maní Con Cáscara           | 99                              |                                    | 4                                   |
| Maní Sin Cáscara           |                                 | 70                                 |                                     |
| Aceite de Maní             |                                 | 40                                 |                                     |
| Tortas de Maní             |                                 | 50                                 |                                     |
| Almendras de Palma         |                                 | 10                                 |                                     |
| Aceite de Palma            |                                 | 2.2                                |                                     |
| Aceite de Almendras Palm   |                                 | 44                                 |                                     |
| Tortas de Almendras Palm   |                                 | 50                                 |                                     |
| Ricino                     | 20                              |                                    |                                     |
| Aceite de Ricino           |                                 | 44                                 |                                     |

|                               |     |
|-------------------------------|-----|
| Semilla de Girasol            | 7   |
| Aceite de Girasol             | 39  |
| Tortas de Girasol             | 58  |
| Aceite de Tung                | 15  |
| Semilla de Algodón            | 30  |
| Aceite de Algodón             | 16  |
| Tortas de Algodón             | 46  |
| <b>HORTALIZAS Y MELONES</b>   |     |
| Tomates                       | 10  |
| Calabazas, Todas Clases       | 10  |
| Pimientos Frescos             | 10  |
| Cebollas Secas                | 10  |
| Ajos                          | 5   |
| Zanahorias                    | 10  |
| Hortalizas Frescas Nep        | 10  |
| Hortalizas Conserv Temp       | 100 |
| Sandías                       | 15  |
| Cantalupos y Melones          | 15  |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 25  |
| Naranjas                      | 10  |
| Jugo de Naranjas              | 40  |
| Tang.Mand.Clement.Satsma      | 10  |
| Limones y Limas               | 10  |
| Jugo Limon Noconcentrado      | 55  |
| Toronjas y Pomelos            | 10  |
| Jugo de Toronja               | 45  |
| Jugo de Toronja Concentr      | 8   |
| Manzanas                      | 5   |
| Peras                         | 10  |
| Melocotones y Nectarinas      | 10  |
| Ciruelas                      | 5   |
| Fresas                        | 10  |
| Uvas                          | 4   |
| Vino                          | 69  |
| Mangos                        | 10  |
| Aguacates                     | 10  |
| Piñas                         | 10  |
| Piñas en Lata                 | 50  |
| Jugo de Piña                  | 25  |
| Papayas                       | 10  |
| Fruta Tropic Fresca Nep       | 10  |
| Frutas Frescas Nep            | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 5   |
| Café Tostado                  | 66  |
| Extractos de Café             | 34  |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 34  |
| Desperdicios de Algodón       | 2   |
| Borra de Algodón              | 2   |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno |                             | 13                         |
| Ovinos        |                             | 45                         |
| Caprinos      |                             | 45                         |
| Cerdos        |                             | 85                         |
| Gallinas      |                             | 181                        |
| Pavos         |                             | 144                        |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 345                                 | 179                                     | 52                                      |
| Ovinos        | 31                                  | 15                                      | 48                                      |
| Caprinos      | 22                                  | 10                                      | 45                                      |
| Cerdos        | 90                                  | 60                                      | 66                                      |
| Gallinas      | 1300                                | 1000                                    | 76                                      |
| Patos         |                                     | 1300                                    |   |
| Gansos        |                                     | 2000                                    |   |
| Pavos         | 3500                                | 3000                                    | 85                                      |
| Caballos      | 360                                 | 180                                     | 50                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |
|--------------------------|---------------------------|---|
|                          | KG                        | %   |
| Despojos Comest Vacunos  | 25                        | 7.2   |
| Despojos Comestib Ovinos | 2.5                       | 8.1   |
| Despojos Comestib Cabra  | 2.5                       | 11  |
| Despojos Comestibl Cerdo | 3                         | 3.3   |
| Despojos de Caballo      | 35                        | 9.7   |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |
|-------------------|---------------------------|---|
|                   | KG                        | %   |
| Grasas de Vacunos | 5.1                       | 1.5                                       |
| Grasas de Ovinos  | 0.6                       | 1.9                                       |
| Grasas de Cabra   | 0.6                       | 2.7                                       |
| Grasas de Cerdo   | 4                         | 4.4                                       |

**CUEROS Y PIELES**

| Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |
|--------------------------------|--|
|--------------------------------|--|

|                                    | KG o GR                                | %                              |
|------------------------------------|--|--------------------------------|
| Cueros Frescos Vacunos             | 28                                     | 8.1                            |
| Pielles Frescas de Oveja           | 2.5                                    | 8.1                            |
| Pielles Frescas de Cabra           | 2                                      | 9.1                            |
| Cueros Frescos d Caballo           | 28                                     | 7.8                            |
| <b>LECHE</b>                       |  |                                |
| Rendimiento por<br>hembra lechera  | Coeficientes<br>de extracción          | Desperdicios<br>del suministro |
|                                    | KG                                     | %                              |
| Leche de Vaca,Ent,Fresca           | 2002                                   | 5                              |
| <b>HUEVOS</b>                      |  |                                |
| Rendimiento por<br>ponedora        | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo      |
|                                    | KG                                     | %                              |
| Huevos de Gallina                  | 7.1                                    | 4.6                            |
| Huevos Exc Huev Gallina            | 4.1                                    | 59                             |
| <b>LANA</b>                        |  |                                |
| Rendimiento por<br>oveja esquilada | Rendimiento en<br>lana limpia          |                                |
|                                    | KG                                     | %                              |
| Lana Grasienta                     | 2.2                                    |                                |
| <b>MIEL</b>                        |  |                                |
| Rendimiento en<br>miel por colmena |  |                                |
|                                    | KG                                     |                                |
| Miel                               | 23                                     |                                |

**PERÚ****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 104                             |                                    | 2.2                                 |
| Harina de Trigo            |                                 | 74                                 |                                     |
| Salvado de Trigo           |                                 | 10                                 |                                     |
| Arroz en Cáscara           | 75                              |                                    |                                     |
| Arroz Elaborado            |                                 | 70                                 | 1.8                                 |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Cebada                     | 111                             |                                    | 2.2                                 |
| Cebada Mondada             |                                 | 70                                 |                                     |
| Salvado de Cebada          |                                 | 20                                 |                                     |
| Malta de Cebada            |                                 | 78                                 |                                     |
| Maíz                       | 80                              |                                    | 2                                   |
| Harina de Maíz             |                                 | 94                                 |                                     |
| Salvado de Maíz            |                                 | 5                                  |                                     |
| Centeno                    | 35                              |                                    | 2                                   |
| Harina de Centeno          |                                 | 78                                 |                                     |
| Salvado de Centeno         |                                 | 20                                 |                                     |
| Avena                      | 36                              |                                    | 2                                   |
| Sorgo                      | 20                              |                                    | 2                                   |
| Quinoa                     | 10                              |                                    | 2                                   |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1600                            |                                    | 8                                   |
| Batatas (Camotes)          |                                 |                                    | 7.7                                 |
| Yuca (Mandioca)            |                                 |                                    | 10                                  |
| Yautia Malanga             | 660                             |                                    | 10                                  |
| Tubérculos+Raíces Nep      | 700                             |                                    | 7.4                                 |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 90                              |                                    | 2                                   |
| Habas Secas                | 80                              |                                    | 2                                   |
| Guisantes Secos            | 70                              |                                    | 2                                   |
| Garbanzos                  | 50                              |                                    | 2                                   |
| Lentejas                   | 44                              |                                    | 2                                   |
| Altramujes                 | 93                              |                                    | 2                                   |
| Legumbres Secas Nep        | 30                              |                                    | 5                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 8.7                                |                                     |
| Azúcar Centrif en Bruto    |                                 |                                    | 0.7                                 |
| Azúcar No Centrifugada     |                                 | 6.2                                |                                     |
| Azúcar Refinada            |                                 | 92                                 | 0.6                                 |
| Melazas                    |                                 | 4.2                                |                                     |
| Bagazo                     |                                 | 25                                 |                                     |

| <b>NUECES</b>               |    |     |
|-----------------------------|----|-----|
| Nueces del Brasil           |    | 5   |
| Castañas                    |    | 4.9 |
| Nueces                      |    | 4.5 |
| <b>CULTIVOS OLEÍFEROS</b>   |    |     |
| Soja                        | 60 | 2   |
| Aceite de Soja              |    | 18  |
| Tortas de Soja              |    | 80  |
| Maní Con Cáscara            | 50 | 5   |
| Cocos                       |    | 5   |
| Almendras de Palma          |    | 2.9 |
| Aceite de Palma             |    | 23  |
| Aceite de Almendras Palm    |    | 48  |
| Tortas de Almendras Palm    |    | 50  |
| Aceitunas                   |    | 10  |
| Aceitunas en Conserva       |    | 100 |
| Aceite de Ricino            |    | 45  |
| Semilla de Sésamo           |    | 5   |
| Semilla de Algodón          | 50 | 60  |
| Aceite de Algodón           |    | 14  |
| Tortas de Algodón           |    | 41  |
| <b>HORTALIZAS Y MELONES</b> |    |     |
| Coles                       |    | 10  |
| Alcachofas                  |    | 15  |
| Espárragos                  |    | 4.6 |
| Lechugas                    |    | 10  |
| Espinacas                   |    | 10  |
| Tomates                     |    | 10  |
| Coliflores                  |    | 10  |
| Calabazas, Todas Clases     |    | 10  |
| Pepinos y Pepinillos        |    | 12  |
| Pimientos Frescos           |    | 10  |
| Cebollas Secas              |    | 10  |
| Ajos                        |    | 10  |
| Otras Legumbres Aliaceas    |    | 10  |
| Frijol Verde                |    | 10  |
| Guisantes Verdes            |    | 10  |
| Habas Verdes                |    | 10  |
| Frijol Verde S Desgranar    |    | 10  |
| Zanahorias                  |    | 10  |
| Maíz Verde                  |    | 10  |
| Hortalizas Frescas Nep      |    | 10  |
| Hortalizas Conserv Otras    |    | 89  |
| Hortalizas Congeladas       |    | 80  |
| Sandías                     |    | 10  |
| Cantalupos y Melones        |    | 15  |
| <b>FRUTAS Y BAYAS</b>       |    |     |
| Plátanos                    |    | 15  |
| Naranjas                    |    | 15  |
| Tang.Mand.Clement.Satsma    |    | 15  |
| Limones y Limas             |    | 15  |
| Jugo de Limones Concentr    |    | 33  |

|                               |     |
|-------------------------------|-----|
| Toronjas y Pomelos            | 15  |
| Cítricos Nep                  | 10  |
| Manzanas                      | 10  |
| Peras                         | 15  |
| Membrillos                    | 15  |
| Albaricoques                  | 15  |
| Cerezas                       | 10  |
| Melocotones y Nectarinas      | 15  |
| Ciruelas                      | 10  |
| Fresas                        | 14  |
| Uvas                          | 14  |
| Pasas                         | 2   |
| Vino                          | 66  |
| Higos                         | 15  |
| Mangos                        | 15  |
| Aguacates                     | 15  |
| Piñas                         | 10  |
| Piñas en Lata                 | 60  |
| Jugo de Piña                  | 25  |
| Dátiles                       | 20  |
| Papayas                       | 15  |
| Fruta Tropic Fresca Nep       | 15  |
| Frutas Frescas Nep            | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 0.5 |
| Café Tostado                  | 80  |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 33  |
| Desperdicios de Algodón       | 1   |
| Borra de Algodón              | 1   |

GANADERÍA

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno |                             | 18                         |
| Ovinos        |                             | 12                         |
| Caprinos      |                             | 16                         |
| Cerdos        |                             | 60                         |
| Gallinas      |                             | 250                        |
| Conejos       |                             | 250                        |

## **PRODUCTOS PECUARIOS**

CARNE

|  | Peso medio<br>en vivo | Peso medio<br>de la canal | Peso de la canal<br>% peso en vivo |
|--|-----------------------|---------------------------|------------------------------------|
|--|-----------------------|---------------------------|------------------------------------|

|               | KG o GR/AN | KG o GR/AN | %  |
|---------------|------------|------------|----|
| Ganado vacuno | 280        | 140        | 50 |
| Ovinos        | 22         | 10         | 45 |
| Caprinos      | 21         | 10         | 48 |
| Cerdos        | 74         | 52         | 69 |
| Gallinas      | 1800       | 1386       | 77 |
| Conejos       | 1500       | 1200       | 80 |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal | Contenido de<br>despojos en<br>el peso vivo |  |
|--------------------------|---------------------------|---|--|
|                          | KG                        | %   |  |
| Despojos Comest Vacunos  | 41                        | 15  |  |
| Despojos Comestib Ovinos | 4.1                       | 19  |  |
| Despojos Comestib Cabra  | 5.1                       | 24  |  |
| Despojos Comestibl Cerdo | 5.2                       | 7   |  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal | Contenido de<br>grasas en<br>el peso vivo |  |
|-------------------|---------------------------|---|--|
|                   | KG                        | %   |  |
| Grasas de Vacunos | 7.2                       | 2.6                                       |  |
| Grasas de Ovinos  | 0.3                       | 1.4                                       |  |
| Grasas de Cabra   | 0.3                       | 1.4                                       |  |
| Grasas de Cerdo   | 4                         | 5.4                                       |  |

**CUEROS Y PIELES**

|                          | Peso medio por<br>pieza fresca | Contenido de pieles<br>en el peso vivo |  |
|--------------------------|--------------------------------|--|--|
|                          | KG o GR                        | %                                      |  |
| Cueros Frescos Vacunos   | 20                             | 7.1                                    |  |
| Pielles Frescas de Oveja | 3.5                            | 16                                     |  |
| Pielles Frescas de Cabra | 2.5                            | 11                                     |  |
| Pielles de Conejo        | 300                            | 20                                     |  |

**LECHE**

|                          | Rendimiento por<br>hembra lechera | Coeficientes<br>de extracción | Desperdicios<br>del suministro |
|--------------------------|-----------------------------------|-------------------------------|--------------------------------|
|                          | KG                                | %                             | %                              |
| Leche de Vaca,Ent,Fresca | 1495                              |                               | 2                              |
| Mantequilla, Leche Vaca  |                                   | 4.6                           |                                |
| Leche Entera, Condensada |                                   | 39                            |                                |
| Leche Entera,Evaporada   |                                   | 44                            |                                |
| Queso (Leche Ent. Vaca)  |                                   | 10                            |                                |
| Leche de Cabra           | 79                                |                               |                                |
| Queso de Cabra           |                                   | 11                            |                                |

**HUEVOS**

|  | Rendimiento por<br>ponedora | Huevos incubados<br>% de la producción | Peso medio<br>de un huevo |
|--|-----------------------------|--|---------------------------|
|  |                             |  |                           |

## Technical Conversion Factors

|                                    | KG                            | %  | GR |
|------------------------------------|-------------------------------|----|----|
| Huevos de Gallina                  | 8.9                           | 10 | 50 |
| <b>LANA</b>                        |                               |    |    |
| Rendimiento por<br>oveja esquilada | Rendimiento en<br>lana limpia |    |    |
|                                    | KG                            | %  |    |
| Lana Grasienta                     | 0.8                           | 49 |    |

**SURINAME****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 3                    |
| Flour of Wheat               |                        | 74                    | 5                    |
| Bran of Wheat                |                        | 20                    |                      |
| Rice, Paddy                  | 138                    |                       | 10                   |
| Rice, Husked                 |                        | 85                    |                      |
| Milled Paddy Rice            |                        | 62                    | 5.6                  |
| Bran of Rice                 |                        | 10                    |                      |
| Maize                        | 20                     |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 5                    |
| Cassava                      |                        |                       | 5                    |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Peas, Dry                    |                        |                       | 5                    |
| Pulses Nes                   |                        |                       | 3                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Cane                   |                        |                       | 2                    |
| Cane Sugar                   |                        | 10                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 5                     |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Soybeans                     | 50                     |                       | 5                    |
| Groundnuts in Shell          | 90                     |                       | 5                    |
| Coconuts                     |                        |                       | 1                    |
| Copra                        |                        | 20                    |                      |
| Oil of Coconuts              |                        | 64                    |                      |
| Cake of Coconuts             |                        | 35                    |                      |
| Palm Kernels                 |                        | 3.7                   | 3                    |
| Oil of Palm                  |                        | 19                    |                      |
| Oil of Palm Kernels          |                        | 47                    |                      |
| Cake of Palm Kernels         |                        | 51                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 15                   |
| Cucumbers and Gherkins       |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 10                   |
| Beans, Green                 |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |

|                                 |                                       |  |  |
|---------------------------------|---------------------------------------|--|--|
| Watermelons                     |                                       | 14                                       |  |
| <b>FRUITS AND BERRIES</b>       |                                       |  |  |
| Bananas                         |                                       | 2  |  |
| Plantains                       |                                       | 10                                       |  |
| Oranges                         |                                       | 10                                       |  |
| Grapefruit and Pomelo           |                                       | 14                                       |  |
| Citrus Fruit Nes                |                                       | 10                                       |  |
| Pineapples                      |                                       | 5  |  |
| Fruit Fresh Nes                 |                                       | 14                                       |  |
| <b>STIMULANTS AND BEVERAGES</b> |                                       |  |  |
| Coffee, Green                   |                                       | 3  |  |
| Cocoa Paste                     | 80                                    |  |  |
| Cocoa Husks+Shell               | 20                                    |  |  |
| Cocoa Butter                    | 47                                    |  |  |
| Cocoa Powder and Cake           | 53                                    |  |  |
| <b>LIVESTOCK NUMBERS</b>        |                                       |  |  |
|                                 | Birth rate                            | Take-off rate                            |  |
|                                 | %                                     | %  |  |
| Cattle                          |                                       | 14                                       |  |
| Sheep                           |                                       | 33                                       |  |
| Goats                           |                                       | 39                                       |  |
| Pigs                            |                                       | 66                                       |  |
| Chickens                        |                                       | 82                                       |  |
| <b>LIVESTOCK PRODUCTS</b>       |                                       |  |  |
| <b>MEAT</b>                     |                                       |  |  |
|                                 | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle                          | 274                                   | 144                                      | 52   |
| Sheep                           | 25                                    | 12                                       | 48   |
| Goats                           | 22                                    | 10                                       | 45   |
| Pigs                            | 90                                    | 60                                       | 66   |
| Chickens                        | 1722                                  | 1686                                     | 97   |
| Ducks                           |                                       | 1400                                     |  |
| <b>EDIBLE OFFALS</b>            |                                       |  |  |
|                                 | Yield per<br>animal<br>KG             | Offals content<br>of live weight<br>%    |  |
| Offals of Cattle, Edible        | 21                                    | 7.6                                      |  |
| Offals of Sheep, Edible         | 3.5                                   | 14                                       |  |
| Offals of Goats, Edible         | 2.5                                   | 11                                       |  |
| Offals of Pigs, Edible          | 4                                     | 4.4                                      |  |
| <b>SLAUGHTER FATS</b>           |                                       |  |  |
|                                 | Yield per<br>animal                   | Fats content<br>of live weight           |  |

|                                | KG                               | %                        |
|--------------------------------|----------------------------------|--------------------------|
| Fat of Cattle                  | 5                                | 1.8                      |
| Fat of Sheep                   | 0.5                              | 2                        |
| Fat of Goats                   | 0.4                              | 1.8                      |
| Fat of Pigs                    | 8                                | 8.9                      |
| <b>HIDES AND SKINS</b>         |                                  |                          |
| Average fresh weight per piece | Hides content of live weight     |                          |
|                                |                                  | %                        |
| Cattle Hides, Fresh            | 21                               | 7.6                      |
| Sheepskins, Fresh              | 3                                | 12                       |
| Goatskins, Fresh               | 2.5                              | 11                       |
| <b>MILK</b>                    |                                  |                          |
| Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                                |                                  |                          |
|                                | KG                               | %                        |
| Cow Milk, Whole, Fresh         | 1669                             | 5                        |
| Butter of Cow Milk             |                                  | 4                        |
| <b>EGGS</b>                    |                                  |                          |
| Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                                |                                  |                          |
|                                | KG                               | %                        |
| Hen Eggs                       | 3.7                              | 8.4                      |
|                                |                                  | 50                       |
| <b>HONEY</b>                   |                                  |                          |
| Honey yield per beehive        |                                  |                          |
|                                |                                  |                          |
|                                | KG                               |                          |
| Honey                          | 20                               |                          |

**URUGUAY****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 109                             |                                    | 5.3                                 |
| Harina de Trigo            |                                 | 72                                 |                                     |
| Salvado de Trigo           |                                 | 25                                 |                                     |
| Fecula de Trigo            |                                 | 85                                 |                                     |
| Gluten de Trigo            |                                 | 10                                 |                                     |
| Arroz en Cáscara           | 140                             |                                    | 2                                   |
| Arroz Descascarado         |                                 | 80                                 |                                     |
| Arroz Elaborado            |                                 | 67                                 |                                     |
| Salvado de Arroz           |                                 | 10                                 |                                     |
| Cebada                     | 109                             |                                    | 1.6                                 |
| Malta de Cebada            |                                 | 70                                 |                                     |
| Maíz                       | 35                              |                                    | 5                                   |
| Harina de Maíz             |                                 | 63                                 |                                     |
| Salvado de Maíz            |                                 | 30                                 |                                     |
| Avena                      | 104                             |                                    | 5                                   |
| Avena Molida               |                                 | 45                                 |                                     |
| Salvado de Avena           |                                 | 30                                 |                                     |
| Sorgo                      | 34                              |                                    | 5.5                                 |
| Alpiste                    | 40                              |                                    | 10                                  |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1050                            |                                    | 10                                  |
| Batatas (Camotes)          | 269                             |                                    | 10                                  |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 65                              |                                    | 10                                  |
| Habas Secas                | 120                             |                                    | 10                                  |
| Guisantes Secos            | 80                              |                                    | 10                                  |
| Garbanzos                  |                                 |                                    | 5                                   |
| Lentejas                   |                                 |                                    | 5                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 10                                 |                                     |
| Azúcar Remolacha (Bruto)   |                                 | 13                                 |                                     |
| Azúcar Refinada            |                                 | 92                                 |                                     |
| Melazas                    |                                 | 3.7                                |                                     |
| Pulpa de Remolacha Seca    |                                 | 6                                  |                                     |
| Bagazo                     |                                 | 25                                 |                                     |
| <b>CULTIVOS OLEÍFEROS</b>  |                                 |                                    |                                     |
| Soja                       | 90                              |                                    | 5                                   |
| Aceite de Soja             |                                 | 17                                 |                                     |
| Tortas de Soja             |                                 | 75                                 |                                     |
| Maní Con Cáscara           | 90                              |                                    | 5                                   |

|                               |     |
|-------------------------------|-----|
| Maní Sin Cáscara              | 70  |
| Aceite de Maní                | 41  |
| Tortas de Maní                | 57  |
| Aceitunas                     | 10  |
| Semilla de Girasol            | 10  |
| Aceite de Girasol             | 39  |
| Tortas de Girasol             | 58  |
| Semilla de Algodón            | 62  |
| Aceite de Algodón             | 18  |
| Tortas de Algodón             | 45  |
| Linaza                        | 55  |
| Aceite de Linaza              | 34  |
| Tortas de Linaza              | 65  |
| <b>HORTALIZAS Y MELONES</b>   |     |
| Coles                         | 15  |
| Tomates                       | 15  |
| Calabazas, Todas Clases       | 15  |
| Pimientos Frescos             | 14  |
| Cebollas Secas                | 15  |
| Ajos                          | 14  |
| Frijol Verde                  | 15  |
| Zanahorias                    | 15  |
| Maíz Verde                    | 15  |
| Hortalizas Frescas Nep        | 15  |
| Hortalizas Congeladas         | 90  |
| Sandías                       | 10  |
| Cantalupos y Melones          | 10  |
| <b>FRUTAS Y BAYAS</b>         |     |
| Bananos                       | 15  |
| Naranjas                      | 10  |
| Jugo de Naranjas              | 40  |
| Jugo de naranjas Concent      | 6.6 |
| Tang.Mand.Clement.Satsma      | 10  |
| Jugo de Tangerinas            | 40  |
| Limones y Limas               | 10  |
| Jugo de Limones Concentr      | 13  |
| Toronjas y Pomelos            | 10  |
| Jugo de Toronja Concentr      | 13  |
| Manzanas                      | 10  |
| Peras                         | 10  |
| Membrillos                    | 10  |
| Melocotones y Nectarinas      | 10  |
| Ciruelas                      | 10  |
| Uvas                          | 0.5 |
| Vino                          | 77  |
| Frutas Frescas Nep            | 10  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Extractos de Café             | 33  |
| Pasta de Cacao                | 80  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 53  |

|                             |  |
|-----------------------------|--|
| <b>Chocolate y Otr Prep</b> | 470  |
| <b>OTROS CULTIVOS</b>       |  |
| Fibra de Algodón            | 32   |
| Borra de Algodón            | 5  |
| <b>GANADERÍA</b>            |  |
|                             |  |
|                             | <b>Coeficiente<br/>de natalidad</b>                  |
|                             | %  |
| Ganado vacuno               | 68   |
| Ovinos                      | 57   |
| Cerdos                      | 107  |
| Gallinas                    | 369  |
| Pavos                       | 101  |
| Conejos                     | 524  |
| <b>PRODUCTOS PECUARIOS</b>  |  |
| <b>CARNE</b>                |  |
|                             | <b>Peso medio<br/>en vivo</b>                        |
|                             | KG o GR/AN   |
| Ganado vacuno               | 441  |
| Ovinos                      | 33   |
| Cerdos                      | 108  |
| Gallinas                    | 1300   |
| Patos                       |  |
| Gansos                      |  |
| Pavos                       | 3500   |
| Caballos                    | 420  |
| Conejos                     | 1900   |
|                             | <b>Peso medio<br/>de la canal</b>                    |
|                             | KG o GR/AN   |
| Ganado vacuno               | 233  |
| Ovinos                      | 15   |
| Cerdos                      | 77   |
| Gallinas                    | 1000   |
| Patos                       | 1200   |
| Gansos                      | 2500   |
| Pavos                       | 3000   |
| Caballos                    | 201  |
| Conejos                     | 1500   |
|                             | <b>Peso de la canal<br/>% peso en vivo</b>           |
|                             | %  |
| Ganado vacuno               | 52   |
| Ovinos                      | 48   |
| Cerdos                      | 71   |
| Gallinas                    | 76   |
| Patos                       |  |
| Gansos                      |  |
| Pavos                       | 85   |
| Caballos                    | 47   |
| Conejos                     | 78   |
| <b>DESPOJOS COMESTIBLES</b> |  |
|                             | <b>Rendimiento<br/>por animal</b>                    |
|                             | KG   |
| Despojos Comest Vacunos     | 33   |
| Despojos Comestib Ovinos    | 3.7  |
| Despojos Comestibl Cerdo    | 6.6  |
| Despojos de Caballo         | 25   |
|                             | <b>Contenido de<br/>despojos en<br/>el peso vivo</b> |
|                             | %  |
| Despojos Comest Vacunos     | 7.6  |
| Despojos Comestib Ovinos    | 11   |
| Despojos Comestibl Cerdo    | 6.1  |
| Despojos de Caballo         | 6  |
| <b>GRASAS DE MATADERO</b>   |  |
|                             | <b>Rendimiento<br/>por animal</b>                    |
|                             | KG   |
| Grasas de Vacunos           | 13   |
| Grasas de Ovinos            | 1.1  |
| Grasas de Cerdo             | 7  |
|                             | <b>Contenido de<br/>grasas en<br/>el peso vivo</b>   |
|                             | %  |
| Grasas de Vacunos           | 3  |
| Grasas de Ovinos            | 3.3  |
| Grasas de Cerdo             | 6.5  |

**CUEROS Y PIELES**

|                          | Peso medio por pieza fresca | Contenido de pieles en el peso vivo |
|--------------------------|-----------------------------|-------------------------------------|
|                          | KG o GR                     | %                                   |
| Cueros Frescos Vacunos   | 31                          | 7                                   |
| Pielas Frescas de Oveja  | 3.5                         | 10                                  |
| Cueros Frescos d Caballo | 30                          | 7.1                                 |
| Pielas de Conejo         | 400                         | 21                                  |

**LECHE**

|                          | Rendimiento por hembra lechera | Coeficientes de extracción | Desperdicios del suministro |
|--------------------------|--------------------------------|----------------------------|-----------------------------|
|                          | KG                             | %                          | %                           |
| Leche de Vaca,Ent,Fresca | 1780                           |                            | 5                           |
| Crema/Nata Fresca        |                                | 9                          |                             |
| Mantequilla, Leche Vaca  |                                | 4                          |                             |
| Leche Entera,Evaporada   |                                | 33                         |                             |
| Leche Vaca,Ent. Polvo    |                                | 12                         |                             |
| Queso (Leche Ent. Vaca)  |                                | 12                         |                             |

**HUEVOS**

|                   | Rendimiento por ponedora | Huevos incubados % de la producción | Peso medio de un huevo |
|-------------------|--------------------------|-------------------------------------|------------------------|
|                   | KG                       | %                                   | GR                     |
| Huevos de Gallina | 7.4                      | 10                                  | 54                     |

**LANA**

|                | Rendimiento por oveja esquilada | Rendimiento en lana limpia |
|----------------|---------------------------------|----------------------------|
|                | KG                              | %                          |
| Lana Grasienta | 3.8                             | 56                         |

**MIEL**

|      | Rendimiento en miel por colmena |
|------|---------------------------------|
|      | KG                              |
| Miel | 21                              |

**VENEZUELA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 70                              |                                    | 2                                   |
| Harina de Trigo            |                                 | 74                                 | 1                                   |
| Salvado de Trigo           |                                 | 20                                 | 1                                   |
| Germen Trigo               |                                 | 3                                  | 1                                   |
| Arroz en Cáscara           | 109                             |                                    | 13                                  |
| Arroz Descascarado         |                                 | 85                                 |                                     |
| Arroz Elaborado            |                                 | 64                                 | 0.9                                 |
| Salvado de Arroz           |                                 | 12                                 | 1                                   |
| Malta de Cebada            |                                 |                                    | 1.1                                 |
| Maíz                       | 3.5                             |                                    | 9.8                                 |
| Germen de Maíz             |                                 | 15                                 |                                     |
| Harina de Maíz             |                                 | 65                                 | 1                                   |
| Salvado de Maíz            |                                 | 15                                 | 1.8                                 |
| Aceite de Maíz             |                                 | 19                                 |                                     |
| Tortas Oleag de Maíz       |                                 | 80                                 |                                     |
| Harina de Centeno          |                                 | 82                                 |                                     |
| Salvado de Centeno         |                                 | 15                                 |                                     |
| Avena                      |                                 |                                    | 2                                   |
| Avena Molida               |                                 | 45                                 |                                     |
| Salvado de Avena           |                                 | 15                                 |                                     |
| Sorgo                      | 25                              |                                    | 16                                  |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1350                            |                                    | 5                                   |
| Batatas (Camotes)          |                                 |                                    | 10                                  |
| Yuca (Mandioca)            |                                 |                                    | 26                                  |
| Yuca Seca                  |                                 | 33                                 |                                     |
| Yautia Malanga             |                                 |                                    | 14                                  |
| Ñame                       | 500                             |                                    |                                     |
| Tubérculos+Raíces Nep      |                                 |                                    | 9.5                                 |
| <b>LEGUMBRES SECAS</b>     |                                 |                                    |                                     |
| Frijoles Secos             | 28                              |                                    | 1.9                                 |
| Guisantes Secos            | 21                              |                                    | 2.5                                 |
| Garbanzos                  |                                 |                                    | 2                                   |
| Guandues                   | 32                              |                                    | 2                                   |
| Lentejas                   |                                 |                                    | 2                                   |
| <b>CULTIVOS AZUCAREROS</b> |                                 |                                    |                                     |
| Azúcar Caña (En Bruto)     |                                 | 8.1                                |                                     |
| Azúcar No Centrifugada     |                                 | 10                                 |                                     |
| Azúcar Refinada            |                                 | 94                                 | 0.1                                 |
| Melazas                    |                                 | 4.8                                |                                     |

|                             |    |     |
|-----------------------------|----|-----|
| Bagazo                      | 25 |     |
| <b>CULTIVOS OLEÍFEROS</b>   |    |     |
| Soja                        | 54 | 1.1 |
| Aceite de Soja              | 16 |     |
| Tortas de Soja              | 77 |     |
| Maní Con Cáscara            |    | 5.2 |
| Maní Sin Cáscara            | 67 |     |
| Aceite de Maní              | 45 |     |
| Tortas de Maní              | 50 |     |
| Cocos                       |    | 23  |
| Copra                       | 14 | 1   |
| Aceite de Copra             | 60 |     |
| Tortas de Copra             | 35 |     |
| Palma Aceitera              |    | 1.1 |
| Almendras de Palma          | 4  |     |
| Aceite de Palma             | 20 |     |
| Aceite de Almendras Palm    | 45 |     |
| Tortas de Almendras Palm    | 50 |     |
| Semilla de Girasol          |    | 1   |
| Aceite de Girasol           | 44 |     |
| Tortas de Girasol           | 50 |     |
| Semilla de Sésamo           |    | 0.6 |
| Aceite de Sésamo            | 48 |     |
| Tortas de Sésamo            | 50 |     |
| Semilla de Algodón          | 24 | 59  |
| Aceite de Algodón           |    | 15  |
| Tortas de Algodón           |    | 45  |
| Aceite de Linaza            |    | 36  |
| Tortas de Linaza            |    | 64  |
| <b>HORTALIZAS Y MELONES</b> |    |     |
| Coles                       |    | 9   |
| Lechugas                    |    | 30  |
| Tomates                     |    | 19  |
| Pasta de Tomates            |    | 17  |
| Tomates Pelados             |    | 38  |
| Coliflores                  |    | 10  |
| Pepinos y Pepinillos        |    | 10  |
| Berenjenas                  |    | 10  |
| Pimientos Frescos           |    | 19  |
| Cebollas Secas              |    | 11  |
| Ajos                        |    | 12  |
| Frijol Verde S Desgranar    |    | 15  |
| Zanahorias                  |    | 15  |
| Hortalizas Frescas Nep      |    | 24  |
| Jugo de Hortalizas          | 60 |     |
| Sandías                     |    | 19  |
| <b>FRUTAS Y BAYAS</b>       |    |     |
| Bananos                     |    | 14  |
| Plátanos                    |    | 10  |
| Naranjas                    |    | 11  |
| Jugo de Naranjas            | 38 |     |
| Tang.Mand.Clement.Satsma    |    | 11  |

|                               |     |
|-------------------------------|-----|
| Limones y Limas               | 11  |
| Toronjas y Pomelos            | 11  |
| Jugo de Toronja               | 45  |
| Manzanas                      | 10  |
| Jugo Manzana No Concentr      | 70  |
| Peras                         | 10  |
| Cerezas                       | 10  |
| Melocotones y Nectarinas      | 11  |
| Fresas                        | 10  |
| Uvas                          | 14  |
| Mangos                        | 14  |
| Aguacates                     | 14  |
| Piñas                         | 14  |
| Piñas en Lata                 | 60  |
| Jugo de Piña                  | 25  |
| Papayas                       | 13  |
| Fruta Tropic Fresca Nep       | 15  |
| Frutas Frescas Nep            | 14  |
| <b>ESTIMULANTES Y BEBIDAS</b> |     |
| Café Verde                    | 0.9 |
| Café Tostado                  | 80  |
| Cacao en Grano                | 0.3 |
| Pasta de Cacao                | 77  |
| Cásc+Resid Cacao              | 20  |
| Manteca de Cacao              | 47  |
| Cacao en Polvo                | 51  |
| <b>OTROS CULTIVOS</b>         |     |
| Fibra de Algodón              | 35  |
| Desperdicios de Algodón       | 2   |
| Borra de Algodón              | 8   |

**GANADERÍA**

|               | Coeficiente<br>de natalidad | Coeficiente<br>de matanzas |
|---------------|-----------------------------|----------------------------|
|               | %                           | %                          |
| Ganado vacuno | 12                          |                            |
| Ovinos        | 18                          |                            |
| Caprinos      | 25                          |                            |
| Cerdos        | 53                          |                            |
| Gallinas      | 310                         |                            |

**PRODUCTOS PECUARIOS**

|               | <b>CARNE</b>                        |   |   |
|---------------|-------------------------------------|---|---|
|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
| Ganado vacuno | 416                                 | 208                                     | 49                                      |
| Ovinos        | 30                                  | 13                                      | 45                                      |
| Caprinos      | 20                                  | 9.3                                     | 46                                      |
| Cerdos        | 75                                  | 60                                      | 80                                      |

|                             |                                    |   |                                |
|-----------------------------|------------------------------------|---|--------------------------------|
| Gallinas                    | 2066                               | 1656  | 80                             |
| <b>DESPOJOS COMESTIBLES</b> |                                    |   |                                |
|                             | Rendimiento<br>por animal          | Contenido de<br>despojos en<br>el peso vivo |                                |
|                             | KG                                 | %   |                                |
| Despojos Comest Vacunos     | 30                                 | 7.2   |                                |
| Despojos Comestib Ovinos    | 2.3                                | 7.5   |                                |
| Despojos Comestib Cabra     | 1.3                                | 6.3   |                                |
| Despojos Comestibl Cerdo    | 5                                  | 6.6   |                                |
| <b>GRASAS DE MATADERO</b>   |                                    |   |                                |
|                             | Rendimiento<br>por animal          | Contenido de<br>grasas en<br>el peso vivo   |                                |
|                             | KG                                 | %   |                                |
| Grasas de Vacunos           | 7                                  | 1.7   |                                |
| Grasas de Ovinos            | 0.4                                | 1.3   |                                |
| Grasas de Cabra             | 0.2                                | 1   |                                |
| Grasas de Cerdo             | 3.3                                | 4.3   |                                |
| <b>CUEROS Y PIELS</b>       |                                    |   |                                |
|                             | Peso medio por<br>pieza fresca     | Contenido de pieles<br>en el peso vivo      |                                |
|                             | KG o GR                            | %   |                                |
| Cueros Frescos Vacunos      | 25                                 | 6   |                                |
| Pielas Frescas de Oveja     | 2.2                                | 7.1   |                                |
| Pielas Frescas de Cabra     | 0.8                                | 3.9   |                                |
| <b>LECHE</b>                |                                    |   |                                |
|                             | Rendimiento por<br>hembra lechera  | Coeficientes<br>de extracción               | Desperdicios<br>del suministro |
|                             | KG                                 | %   | %                              |
| Leche de Vaca,Ent,Fresca    | 1185                               |   | 1.6                            |
| Crema/Nata Fresca           |                                    | 32  |                                |
| Mantequilla, Leche Vaca     |                                    | 4.5   |                                |
| Leche Entera, Condensada    |                                    | 38  |                                |
| Leche Vaca,Ent. Polvo       |                                    | 11  |                                |
| Queso (Leche Ent. Vaca)     |                                    | 12  |                                |
| <b>HUEVOS</b>               |                                    |   |                                |
|                             | Rendimiento por<br>ponedora        | Huevos incubados<br>% de la producción      | Peso medio<br>de un huevo      |
|                             | KG                                 | %   | GR                             |
| Huevos de Gallina           | 12                                 | 15  | 55                             |
| <b>MIEL</b>                 |                                    |   |                                |
|                             | Rendimiento en<br>miel por colmena |   |                                |
|                             | KG                                 |   |                                |
| Miel                        | 30                                 |   |                                |

**ARMENIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 288                    |                       | 9                    |
| Flour of Wheat               |                        | 78                    | 1                    |
| Bran of Wheat                |                        | 17                    |                      |
| Germ of Wheat                |                        | 3                     |                      |
| Rice, Paddy                  |                        |                       | 9                    |
| Rice, Husked                 |                        | 80                    |                      |
| Barley                       | 230                    |                       | 9                    |
| Maize                        | 50                     |                       | 9                    |
| Oats                         | 200                    |                       | 9                    |
| Cereals Nes                  | 261                    |                       | 9                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 4000                   |                       | 6                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 120                    |                       | 7.5                  |
| Pulses Nes                   | 120                    |                       | 7.5                  |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds                      |                        |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     | 0.5                    |                       | 10                   |
| Tomatoes                     | 1                      |                       | 2.6                  |
| Peeled Tomatoes              |                        | 80                    |                      |
| Cauliflower                  | 0.5                    |                       | 19                   |
| Cucumbers and Gherkins       | 3                      |                       | 6.3                  |
| Onions, Dry                  |                        |                       | 4                    |
| Garlic                       | 900                    |                       | 6.6                  |
| Peas, Green                  |                        |                       | 11                   |
| Carrots                      | 7                      |                       | 6.9                  |
| Vegetables Fresh Nes         |                        |                       | 4.2                  |
| Watermelons                  | 4                      |                       | 3                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Apples                       |                        |                       | 5.5                  |
| Applejuice Concentrated      |                        | 62                    |                      |
| Pears                        |                        |                       | 18                   |
| Apricots                     |                        |                       | 5.5                  |
| Peaches and Nectarines       |                        |                       | 5.5                  |
| Plums                        |                        |                       | 7.4                  |
| Stone Fruit Nes, Fresh       |                        |                       | 5                    |

|        |  |     |
|--------|--|-----|
| Grapes |  | 4.5 |
| Wine   |  | 72  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 73         | 32            |
| Sheep    | 82         | 31            |
| Goats    | 80         | 30            |
| Pigs     | 1200       | 66            |
| Chickens |            | 159           |
| Rabbits  |            | 51            |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 265                                   | 140                                      | 53   |
| Sheep    | 33                                    | 15                                       | 45   |
| Goats    | 30                                    | 13                                       | 43   |
| Pigs     | 91                                    | 70                                       | 76   |
| Chickens | 1631                                  | 1255                                     | 76   |
| Rabbits  | 2149                                  | 1653                                     | 76   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 26                        | 10                                    |
| Offals of Sheep, Edible  | 3.3                       | 10                                    |
| Offals of Goats, Edible  | 2.1                       | 6.8                                   |
| Offals of Pigs, Edible   | 11                        | 12                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.5                       | 1.7                                 |
| Fat of Sheep  | 0.5                       | 1.6                                 |
| Fat of Goats  | 0.6                       | 2                                   |
| Fat of Pigs   | 5.5                       | 6                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 7.2                                  |
| Sheepskins, Fresh   | 2   | 6.1                                  |

|                         |                          |                                  |
|-------------------------|--------------------------|----------------------------------|
| Goatskins, Fresh        | 2.3                      | 7.7                              |
| Rabbit Skins            | 400                      | 18                               |
| <b>MILK</b>             |                          |                                  |
|                         | Yield per milking animal | Extraction rates                 |
|                         | KG                       | %                                |
| Cow Milk, Whole, Fresh  | 1670                     |                                  |
| Butter of Cow Milk      |                          | 4.3                              |
| Cheese (Whole Cow Milk) |                          | 12                               |
| Cheese of Sheep Milk    |                          | 17                               |
| <b>EGGS</b>             |                          |                                  |
|                         | Yield per layer          | Hatching eggs as % of production |
|                         | KG                       | %                                |
| Hen Eggs                |                          | 3.4                              |
| Eggs Excl Hen           |                          | 50<br>64                         |
| <b>WOOL</b>             |                          |                                  |
|                         | Yield per sheep shorn    | Clean yield of greasy wool       |
|                         | KG                       | %                                |
| Wool, Greasy            | 2.4                      | 56                               |
| <b>HONEY</b>            |                          |                                  |
|                         | Honey yield per beehive  |                                  |
|                         | KG                       |                                  |
| Honey                   | 25                       |                                  |

**AFGHANISTAN****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 85                     |                       | 1.9                  |
| Flour of Wheat           |                        | 85                    |                      |
| Bran of Wheat            |                        | 12                    |                      |
| Rice, Paddy              | 65                     |                       | 5                    |
| Milled Paddy Rice        |                        | 72                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Barley                   | 120                    |                       | 5                    |
| Maize                    | 45                     |                       | 3                    |
| Flour of Maize           |                        | 85                    |                      |
| Bran of Maize            |                        | 13                    |                      |
| Millet                   | 30                     |                       | 5                    |
| Flour of Millet          |                        | 80                    |                      |
| Bran of Millet           |                        | 18                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 2.9                  |
| <b>PULSES</b>            |                        |                       |                      |
| Pulses Nes               | 60                     |                       | 3                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 10                    |                      |
| Beet Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 5                     |                      |
| Beet Pulp,Dry            |                        | 7                     |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Almonds Shelled          |                        | 50                    |                      |
| Walnuts Shelled          |                        | 50                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Olives                   |                        |                       | 2                    |
| Oil of Olive             |                        | 12                    |                      |
| Sunflower Seed           | 30                     |                       |                      |
| Oil of Sunflower Seed    |                        | 25                    |                      |
| Cake of Sunflower Seed   |                        | 70                    |                      |
| Olive Residues           |                        | 85                    |                      |
| Sesame Seed              | 15                     |                       | 3                    |
| Oil of Sesame Seed       |                        | 40                    |                      |
| Cake of Sesame Seed      |                        | 53                    |                      |
| Cottonseed               | 35                     | 66                    |                      |
| Oil of Cotton Seed       |                        | 18                    |                      |
| Cake of Cotton Seed      |                        | 45                    |                      |

|                              |    |    |
|------------------------------|----|----|
| Linseed                      | 30 | 3  |
| Oil of Linseed               | 34 |    |
| Cake of Linseed              | 64 |    |
| <b>VEGETABLES AND MELONS</b> |    |    |
| Vegetables Fresh Nes         |    | 10 |
| Vegetables Dehydrated        | 20 |    |
| Watermelons                  |    | 15 |
| Cantaloupes+Oth Melons       |    | 15 |
| <b>FRUITS AND BERRIES</b>    |    |    |
| Oranges                      |    | 5  |
| Citrus Fruit Nes             |    | 5  |
| Apples                       |    | 5  |
| Pears                        |    | 5  |
| Apricots                     |    | 3  |
| Dry Apricots                 | 30 |    |
| Peaches and Nectarines       |    | 5  |
| Plums                        |    | 5  |
| Plums, Dried (Prunes)        | 25 |    |
| Stone Fruit Nes, Fresh       |    | 5  |
| Berries Nes                  |    | 10 |
| Grapes                       |    | 5  |
| Raisins                      | 25 |    |
| Figs                         |    | 10 |
| Figs, Dried                  | 25 |    |
| Fruit Fresh Nes              |    | 8  |
| <b>OTHER CROPS</b>           |    |    |
| Cotton Lint                  | 33 |    |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 35            |
| Sheep    |            | 50            |
| Goats    |            | 63            |
| Chickens | 236        |               |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 230                                   | 122                                      | 53   |
| Sheep    | 32                                    | 15                                       | 48   |
| Goats    | 33                                    | 16                                       | 49   |
| Chickens | 1080                                  | 800                                      | 74   |
| Camels   | 360                                   | 180                                      | 50   |

**EDIBLE OFFALS**

|  | Yield per<br>Page 337 | Offals content |
|--|-----------------------|----------------|
|  |                       |                |

|                          | animal<br>KG                                  | of live weight<br>%   |
|--------------------------|---|---|
| Offals of Cattle, Edible | 21  | 9.3   |
| Offals of Sheep, Edible  | 3.2   | 9.8   |
| Offals of Goats, Edible  | 3.2   | 9.5   |
| Offals of Camel, Edible  | 27  | 7.5   |
| <b>SLAUGHTER FATS</b>    |   |   |
|                          | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%   |
| Fat of Cattle            | 3.1   | 1.3   |
| Fat of Sheep             | 0.9   | 2.7   |
| Fat of Goats             | 0.6   | 1.8   |
| Fat of Camels            | 12  | 3.5   |
| <b>HIDES AND SKINS</b>   |   |   |
|                          | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%  |
| Cattle Hides, Fresh      | 20  | 8.7   |
| Sheepskins, Fresh        | 2.5   | 7.6   |
| Goatskins, Fresh         | 2.5   | 7.4   |
| Camel Hides, Fresh       | 30  | 8.3   |
| <b>MILK</b>              |   |   |
|                          | Yield per<br>milking animal<br>KG             | Extraction rates<br>%<br>Waste of supply<br>%                                 |
| Cow Milk, Whole, Fresh   | 394   |   |
| Butter of Cow Milk       |   | 5   |
| Sheep Milk               | 30  |   |
| Butter+Ghee (Sheep Milk) |   | 5   |
| Cheese of Sheep Milk     |   | 20  |
| Goat Milk                | 46  |   |
| Cheese of Goat Milk      |   | 15  |
| Camel Milk               | 300   |   |
| <b>EGGS</b>              |   |   |
|                          | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>%<br>Average weight<br>of an egg<br>GR |
| Hen Eggs                 | 2.6   | 8.5<br>50   |
| <b>WOOL</b>              |   |   |
|                          | Yield per<br>sheep shorn<br>KG                | Clean yield of<br>greasy wool<br>%  |
| Wool, Greasy             | 1.1   | 55  |

**AZERBAIJAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 220                    |                       | 2.2                  |
| Flour of Wheat               |                        | 75                    | 0.8                  |
| Bran of Wheat                |                        | 23                    |                      |
| Germ of Wheat                |                        | 2                     | 5                    |
| Rice, Paddy                  | 118                    |                       | 3                    |
| Milled Paddy Rice            |                        | 67                    | 2                    |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 180                    |                       | 4.1                  |
| Pot Barley                   |                        | 65                    | 2                    |
| Bran of Barley               |                        | 26                    |                      |
| Malt of Barley               |                        | 77                    |                      |
| Maize                        | 30                     |                       | 3                    |
| Rye                          | 177                    |                       | 3                    |
| Oats                         | 214                    |                       | 3                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 741                    |                       | 1.7                  |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds                      |                        |                       | 5                    |
| Almonds Shelled              |                        | 50                    |                      |
| Hazelnuts Shelled            |                        | 50                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Soybeans                     |                        |                       | 5                    |
| Cottonseed                   | 50                     | 62                    |                      |
| Oil of Cotton Seed           |                        | 18                    |                      |
| Cake of Cotton Seed          |                        | 43                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 6.2                  |
| Tomatoes                     |                        |                       | 7.9                  |
| Tomato juice Concentrated    |                        | 60                    |                      |
| Tomato Paste                 |                        | 40                    |                      |
| Peeled Tomatoes              |                        | 80                    |                      |
| Cucumbers and Gherkins       |                        |                       | 8.1                  |
| Eggplants                    |                        |                       | 7.8                  |
| Chillies+Peppers, Green      |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 5.5                  |
| Garlic                       |                        |                       | 5                    |
| Carrots                      |                        |                       | 17                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Vegetables Prepared Nes      |                        | 65                    |                      |
| Vegetables Frozen            |                        | 100                   |                      |

|                           |     |
|---------------------------|-----|
| Watermelons               | 5   |
| <b>FRUITS AND BERRIES</b> |     |
| Oranges                   | 8.2 |
| Apples                    | 9   |
| Applejuice Single Streng  | 70  |
| Pears                     | 13  |
| Apricots                  | 9.5 |
| Peaches and Nectarines    | 9.2 |
| Plums                     | 10  |
| Grapes                    | 10  |
| Grape Juice               | 75  |
| Must of Grapes            | 75  |
| Wine                      | 51  |
| Fruit Fresh Nes           | 8   |
| <b>OTHER CROPS</b>        |     |
| Cotton Lint               | 31  |
| Cotton Waste              | 4   |
| Cotton Linter             | 6   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 16         |               |
| Sheep    | 38         |               |
| Pigs     | 69         |               |
| Chickens | 91         |               |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 192                                   | 112                                      | 58   |
| Sheep    | 38                                    | 18                                       | 47   |
| Pigs     | 97                                    | 71                                       | 73   |
| Chickens | 1896                                  | 1365                                     | 72   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 32                        | 17                                    |
| Offals of Sheep, Edible  | 2                         | 5.3                                   |
| Offals of Pigs, Edible   | 5                         | 5.2                                   |

**SLAUGHTER FATS**

|  | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|--|---------------------------|-------------------------------------|
|  |                           |                                     |

|               |     |     |
|---------------|-----|-----|
| Fat of Cattle | 5.1 | 2.7 |
| Fat of Sheep  | 0.7 | 1.8 |
| Fat of Pigs   | 5   | 5.2 |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 19 9.9                         |
| Sheepskins, Fresh                          | 2 5.3                          |

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 1062             |                 |
| Butter of Cow Milk       |                  | 3.6             |
| Cheese (Whole Cow Milk)  |                  | 12              |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
| KG              | %                                | GR                       |
| Hen Eggs        | 7.3                              | 3.9 60                   |
| Eggs Excl Hen   |                                  | 65                       |

**WOOL**

| Yield per sheep shorn | Clean yield of greasy wool |
|-----------------------|----------------------------|
| KG                    | %                          |
| Wool, Greasy          | 2 59                       |

**BAHRAIN****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Wheat                           |                        |                       | 0.2                  |
| Flour of Wheat                  | 75                     |                       | 0.2                  |
| Bran of Wheat                   | 20                     |                       |                      |
| Milled Paddy Rice               |                        |                       | 0.2                  |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        |                        |                       | 0.5                  |
| Sweet Potatoes                  |                        |                       | 0.9                  |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Cabbages                        |                        |                       | 3                    |
| Lettuce                         |                        |                       | 5                    |
| Tomatoes                        |                        |                       | 1                    |
| Cauliflower                     |                        |                       | 3                    |
| Pumpkins, Squash, Gourds        |                        |                       | 3                    |
| Cucumbers and Gherkins          |                        |                       | 3                    |
| Eggplants                       |                        |                       | 5                    |
| Chillies+Peppers, Green         |                        |                       | 5                    |
| Onions, Dry                     |                        |                       | 0.5                  |
| Carrots                         |                        |                       | 5                    |
| Vegetables Fresh Nes            |                        |                       | 1                    |
| Watermelons                     |                        |                       | 2                    |
| Cantaloupes+Oth Melons          |                        |                       | 2                    |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 1                    |
| Oranges                         |                        |                       | 1                    |
| Lemons and Limes                |                        |                       | 1                    |
| Apples                          |                        |                       | 1                    |
| Pears                           |                        |                       | 1                    |
| Stone Fruit Nes, Fresh          |                        |                       | 1                    |
| Berries Nes                     |                        |                       | 1                    |
| Grapes                          |                        |                       | 1                    |
| Dates                           |                        |                       | 1                    |
| Fruit Fresh Nes                 |                        |                       | 1                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Tea                             |                        |                       | 0.5                  |

**LIVESTOCK NUMBERS**

|  | Birth rate<br>% | Take-off rate<br>% |
|--|-----------------|--------------------|
|  |                 |                    |

|          |     |
|----------|-----|
| Cattle   | 53  |
| Sheep    | 24  |
| Goats    | 393 |
| Chickens | 80  |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 240                                   | 100                                      | 41   |
| Sheep    | 36                                    | 18                                       | 50   |
| Goats    | 30                                    | 18                                       | 62   |
| Chickens | 1500                                  | 1094                                     | 72   |
| Camels   | 320                                   | 212                                      | 66   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 10                                    |
| Offals of Sheep, Edible  | 3                         | 8.3                                   |
| Offals of Goats, Edible  | 2.5                       | 8.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 3.6                       | 1.5                                 |
| Fat of Sheep  | 1                         | 2.8                                 |
| Fat of Goats  | 0.7                       | 2.3                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 20  | 8.3                                  |
| Sheepskins, Fresh   | 2.8   | 7.8                                  |
| Goatskins, Fresh    | 2.5   | 8.3                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 2550                              |                       | 1                    |
| Sheep Milk             | 112                               |                       |                      |
| Goat Milk              | 118                               |                       |                      |

**EGGS**

|  | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|--|--------------------|-------------------------------------|-----------------------------|
|--|--------------------|-------------------------------------|-----------------------------|

Technical Conversion Factors

|          | KG | %   | GR |
|----------|----|-----|----|
| Hen Eggs | 10 | 6.9 | 49 |

**BANGLADESH****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 100                    |                       | 2                    |
| Flour of Wheat           |                        | 90                    | 2                    |
| Bran of Wheat            |                        | 8                     |                      |
| Rice, Paddy              | 80                     |                       | 5                    |
| Milled Paddy Rice        |                        | 67                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Oil of Rice Bran         |                        | 14                    |                      |
| Cake of Rice Bran        |                        | 80                    |                      |
| Barley                   | 69                     |                       | 10                   |
| Maize                    | 60                     |                       | 5                    |
| Millet                   | 19                     |                       |                      |
| Sorghum                  | 29                     |                       | 5                    |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 10                   |
| Sweet Potatoes           |                        |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 40                     |                       | 5                    |
| Chick-Peas               | 50                     |                       | 5                    |
| Pigeon Peas              | 29                     |                       | 5                    |
| Lentils                  | 29                     |                       | 5                    |
| Pulses Nes               |                        |                       | 5                    |
| Flour of Pulses          |                        | 70                    |                      |
| Bran of Pulses           |                        | 25                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 0.8                  |
| Cane Sugar               |                        | 9.1                   |                      |
| Sugar (Noncentrifugal)   |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.6                   |                      |
| Bagasse                  |                        | 32                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Groundnuts in Shell      | 129                    |                       | 2                    |
| Groundnuts Shelled       |                        | 70                    |                      |
| Oil of Groundnuts        |                        | 46                    |                      |
| Cake of Groundnuts       |                        | 54                    |                      |
| Coconuts                 |                        |                       | 2                    |
| Copra                    |                        | 18                    |                      |
| Oil of Coconuts          |                        | 62                    |                      |
| Cake of Coconuts         |                        | 35                    |                      |
| Castor Beans             | 14                     |                       | 3                    |

|                                 |    |               |
|---------------------------------|----|---------------|
| <b>Oil of Castor Beans</b>      | 40 |               |
| Rapeseed                        | 14 | 3             |
| Oil of Rapeseed                 | 30 |               |
| Cake of Rapeseed                | 62 |               |
| Sesame Seed                     | 15 | 2             |
| Oil of Sesame Seed              | 40 |               |
| Cake of Sesame Seed             | 54 |               |
| Cottonseed                      | 34 | 66            |
| Oil of Cotton Seed              | 15 |               |
| Cake of Cotton Seed             | 50 |               |
| Linseed                         | 25 | 2             |
| Oil of Linseed                  | 35 |               |
| Cake of Linseed                 | 63 |               |
| <b>VEGETABLES AND MELONS</b>    |    |               |
| Cabbages                        |    | 10            |
| Lettuce                         |    | 10            |
| Spinach                         |    | 10            |
| Tomatoes                        |    | 10            |
| Cauliflower                     |    | 10            |
| Pumpkins, Squash, Gourds        |    | 10            |
| Cucumbers and Gherkins          |    | 10            |
| Onions, Dry                     |    | 5             |
| Garlic                          |    | 5             |
| Beans, Green                    |    | 10            |
| Vegetables Fresh Nes            |    | 10            |
| Vegetables Prepared Nes         | 80 |               |
| Cantaloupes+Oth Melons          |    | 10            |
| <b>FRUITS AND BERRIES</b>       |    |               |
| Bananas                         |    | 10            |
| Oranges                         |    | 5             |
| Oranjuice Single-Strengt        | 65 |               |
| Tang.Mand.Clement.Satsma        |    | 5             |
| Lemons and Limes                |    | 5             |
| Grapefruit and Pomelo           |    | 5             |
| Berries Nes                     |    | 5             |
| Mangoes                         |    | 10            |
| Pineapples                      |    | 10            |
| Pineapples, Canned              | 50 |               |
| Pineapplejuice Sing-Stre        | 20 |               |
| Papayas                         |    | 10            |
| Fruit Tropical Fresh Nes        |    | 10            |
| Fruit Fresh Nes                 |    | 10            |
| <b>STIMULANTS AND BEVERAGES</b> |    |               |
| Tea                             |    | 2             |
| <b>OTHER CROPS</b>              |    |               |
| Cotton Lint                     | 33 |               |
| Cotton Linter                   | 10 |               |
| <b>LIVESTOCK NUMBERS</b>        |    |               |
| Birth rate                      |    | Take-off rate |
| %                               |    | %             |

|           |     |
|-----------|-----|
| Cattle    | 10  |
| Buffaloes | 5.1 |
| Sheep     | 27  |
| Goats     | 49  |
| Chickens  | 98  |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 130                                   | 60                                       | 46   |
| Buffaloes | 155                                   | 74                                       | 48   |
| Sheep     | 15                                    | 7.1                                      | 47   |
| Goats     | 14                                    | 7  | 49   |
| Chickens  | 1000                                  | 726                                      | 72   |
| Ducks     |                                       | 1000                                     |  |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 12                        | 9.2                                   |
| Offals of Buffalo, Edible | 16                        | 10                                    |
| Offals of Sheep, Edible   | 1.2                       | 7.8                                   |
| Offals of Goats, Edible   | 2                         | 14                                    |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 2                         | 1.5                                 |
| Fat of Buffalo | 3.5                       | 2.3                                 |
| Fat of Sheep   | 0.5                       | 3.2                                 |
| Fat of Goats   | 0.5                       | 3.6                                 |

**HIDES AND SKINS**

|                      | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|----------------------|---|--------------------------------------|
| Cattle Hides, Fresh  | 10  | 7.7                                  |
| Buffalo Hides, Fresh | 30  | 19                                   |
| Sheepskins, Fresh    | 1.4   | 9.1                                  |
| Goatskins, Fresh     | 2   | 14                                   |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 205                               |                       | 5                    |

|                                 |   |                                 |
|---------------------------------|---|---------------------------------|
| <i>Butter of Cow Milk</i>       | 7.3                                     |                                 |
| <i>Ghee (From Cow Milk)</i>     | 5                                       |                                 |
| <i>Cheese (Whole Cow Milk)</i>  | 12                                      |                                 |
| <i>Buffalo Milk</i>             | 406                                     |                                 |
| <i>Ghee (From Buffalo Milk)</i> | 5                                       |                                 |
| <i>Sheep Milk</i>               | 70                                      |                                 |
| <i>Goat Milk</i>                | 80                                      |                                 |
| <b>EGGS</b>                     |   |                                 |
| <i>Yield per layer</i>          | <i>Hatching eggs as % of production</i> | <i>Average weight of an egg</i> |
| KG                              | %                                       | GR                              |
| Hen Eggs                        | 10                                      | 46                              |
| Eggs Excl Hen                   | 3.5                                     | 46                              |
| <b>WOOL</b>                     |   |                                 |
| <i>Yield per sheep shorn</i>    | <i>Clean yield of greasy wool</i>       |                                 |
| KG                              | %                                       |                                 |
| Wool, Greasy                    | 60                                      |                                 |

**BHUTAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 80                     |                       | 10                   |
| Flour of Wheat               |                        | 90                    |                      |
| Bran of Wheat                |                        | 8                     |                      |
| Rice, Paddy                  | 80                     |                       | 10                   |
| Milled Paddy Rice            |                        | 72                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 95                     |                       | 10                   |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 22                     |                       | 10                   |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| Millet                       | 12                     |                       | 10                   |
| Flour of Millet              |                        | 95                    |                      |
| Bran of Millet               |                        | 3                     |                      |
| Buckwheat                    | 80                     |                       | 10                   |
| Flour of Buckwheat           |                        | 60                    |                      |
| Bran of Buckwheat            |                        | 35                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1000                   |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 15                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 30                     |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Cane                   |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Soybeans                     |                        |                       | 5                    |
| Mustard Seed                 | 6                      |                       | 5                    |
| Oil of Mustard Seed          |                        | 33                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Chillies+Peppers, Green      |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Apples                       |                        |                       | 10                   |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

| Birth rate<br>% | Take-off rate<br>% |
|-----------------|--------------------|
|-----------------|--------------------|

|           |    |
|-----------|----|
| Cattle    | 11 |
| Buffaloes | 20 |
| Sheep     | 38 |
| Goats     | 41 |
| Pigs      | 43 |
| Chickens  | 78 |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 170                                   | 85                                       | 50   |
| Buffaloes | 170                                   | 85                                       | 50   |
| Sheep     | 22                                    | 10                                       | 45   |
| Goats     | 20                                    | 9  | 45   |
| Pigs      | 59                                    | 36                                       | 62   |
| Chickens  | 1000                                  | 700                                      | 70   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 17                        | 10                                    |
| Offals of Buffalo, Edible | 17                        | 10                                    |
| Offals of Sheep, Edible   | 2                         | 9.1                                   |
| Offals of Goats, Edible   | 2                         | 10                                    |
| Offals of Pigs, Edible    | 4                         | 6.8                                   |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 2.5                       | 1.5                                 |
| Fat of Buffalo | 2.5                       | 1.5                                 |
| Fat of Sheep   | 0.4                       | 1.8                                 |
| Fat of Goats   | 0.4                       | 2                                   |
| Fat of Pigs    | 2.8                       | 4.7                                 |

**HIDES AND SKINS**

|                      | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|----------------------|---|--------------------------------------|
| Cattle Hides, Fresh  | 18  | 10                                   |
| Buffalo Hides, Fresh | 18  | 10                                   |
| Sheepskins, Fresh    | 3.5   | 15                                   |
| Goatskins, Fresh     | 2.5   | 12                                   |

**MILK**

|  | Yield per<br>milking animal | Extraction rates | Waste of supply |
|--|-----------------------------|------------------|-----------------|
|  |                             |                  |                 |

Technical Conversion Factors

|                         | KG                       | %                                   | %                           |
|-------------------------|--------------------------|-------------------------------------|-----------------------------|
| Cow Milk, Whole, Fresh  | 257                      |                                     | 5                           |
| Cheese (Whole Cow Milk) |                          | 15                                  |                             |
| Buffalo Milk            | 400                      |                                     |                             |
| Goat Milk               | 25                       |                                     |                             |
| <b>EGGS</b>             |                          |                                     |                             |
|                         | Yield per<br>layer       | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                         | KG                       | %                                   | GR                          |
| Hen Eggs                | 2                        | 26                                  | 41                          |
| <b>WOOL</b>             |                          |                                     |                             |
|                         | Yield per<br>sheep shorn | Clean yield of<br>greasy wool       |                             |
|                         | KG                       | %                                   |                             |
| Wool, Greasy            | 0.9                      | 50                                  |                             |

**BRUNEI DARUSSALAM****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Rice, Paddy                  | 40                     |                       | 5                    |
| Milled Paddy Rice            |                        | 68                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Flour of Maize               |                        | 80                    |                      |
| Bran of Maize                |                        | 15                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 10                   |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava                      |                        |                       | 2                    |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Coconuts                     |                        |                       | 10                   |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 15                   |
| Oranges                      |                        |                       | 10                   |
| Lemons and Limes             |                        |                       | 10                   |
| Pineapples                   |                        |                       | 10                   |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    |                 | 12                 |
| Buffaloes |                 | 10                 |
| Goats     |                 | 10                 |
| Pigs      |                 | 84                 |
| Chickens  |                 | 396                |

**LIVESTOCK PRODUCTS**

|           | MEAT | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|------|---------------------------------------|--|--|
| Cattle    | 250  | 125                                   | 50                                       |  |
| Buffaloes | 350  | 210                                   | 60                                       |  |

|                           |                                   |                                     |                             |
|---------------------------|-----------------------------------|-------------------------------------|-----------------------------|
| Goats                     | 25                                | 11                                  | 45                          |
| Pigs                      | 56                                | 35                                  | 62                          |
| Chickens                  | 1900                              | 1450                                | 76                          |
| Ducks                     | 2300                              | 1610                                | 70                          |
| <b>EDIBLE OFFALS</b>      |                                   |                                     |                             |
|                           | Yield per<br>animal               | Offals content<br>of live weight    |                             |
|                           | KG                                | %                                   |                             |
| Offals of Cattle, Edible  | 13                                | 5.2                                 |                             |
| Offals of Buffalo, Edible | 16                                | 4.6                                 |                             |
| Offals of Goats, Edible   | 3.6                               | 14                                  |                             |
| Offals of Pigs, Edible    | 4                                 | 7.1                                 |                             |
| <b>SLAUGHTER FATS</b>     |                                   |                                     |                             |
|                           | Yield per<br>animal               | Fats content<br>of live weight      |                             |
|                           | KG                                | %                                   |                             |
| Fat of Cattle             | 5                                 | 2                                   |                             |
| Fat of Buffalo            | 5                                 | 1.4                                 |                             |
| Fat of Goats              | 0.5                               | 2                                   |                             |
| Fat of Pigs               | 3                                 | 5.4                                 |                             |
| <b>HIDES AND SKINS</b>    |                                   |                                     |                             |
|                           | Average fresh<br>weight per piece | Hides content<br>of live weight     |                             |
|                           | KG or GR                          | %                                   |                             |
| Cattle Hides, Fresh       | 23                                | 9.2                                 |                             |
| Buffalo Hides, Fresh      | 28                                | 8                                   |                             |
| Goatskins, Fresh          | 6.8                               | 27                                  |                             |
| <b>MILK</b>               |                                   |                                     |                             |
|                           | Yield per<br>milking animal       | Extraction rates                    | Waste of supply             |
|                           | KG                                | %                                   | %                           |
| Buffalo Milk              | 200                               |                                     |                             |
| <b>EGGS</b>               |                                   |                                     |                             |
|                           | Yield per<br>layer                | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                           | KG                                | %                                   | GR                          |
| Hen Eggs                  | 15                                | 8.6                                 | 57                          |

**MYANMAR****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 121                    |                       | 2                    |
| Flour of Wheat           |                        | 70                    |                      |
| Bran of Wheat            |                        | 22                    | 5                    |
| Rice, Paddy              | 103                    |                       | 3                    |
| Milled Paddy Rice        |                        | 63                    |                      |
| Bran of Rice             |                        | 6                     |                      |
| Oil of Rice Bran         |                        | 14                    |                      |
| Cake of Rice Bran        |                        | 85                    |                      |
| Barley                   | 35                     |                       |                      |
| Malt of Barley           |                        | 77                    |                      |
| Maize                    | 15                     |                       | 2                    |
| Flour of Maize           |                        | 85                    |                      |
| Bran of Maize            |                        | 10                    |                      |
| Millet                   | 17                     |                       | 2                    |
| Flour of Millet          |                        | 85                    |                      |
| Bran of Millet           |                        | 10                    |                      |
| Cereals Nes              | 19                     |                       | 5                    |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1614                   |                       | 5                    |
| Sweet Potatoes           |                        |                       | 10                   |
| Cassava                  |                        |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 39                     |                       | 2                    |
| Peas, Dry                | 39                     |                       | 2                    |
| Chick-Peas               | 39                     |                       | 2                    |
| Cow Peas, Dry            | 39                     |                       | 2                    |
| Pigeon Peas              | 39                     |                       |                      |
| Lentils                  | 39                     |                       | 3                    |
| Flour of Pulses          |                        | 70                    |                      |
| Bran of Pulses           |                        | 25                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 12                   |
| Cane Sugar               |                        | 10                    |                      |
| Sugar (Noncentrifugal)   |                        | 10                    |                      |
| Sugar Refined            |                        | 90                    |                      |
| Molasses                 |                        | 1                     |                      |
| Bagasse                  |                        | 8                     | 20                   |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 39                     |                       | 2                    |
| Groundnuts in Shell      | 168                    |                       | 5                    |

|                              |    |    |
|------------------------------|----|----|
| Groundnuts Shelled           | 73 |    |
| Oil of Groundnuts            | 40 |    |
| Cake of Groundnuts           | 56 |    |
| Coconuts                     |    | 3  |
| Copra                        | 16 |    |
| Oil of Coconuts              | 40 |    |
| Cake of Coconuts             | 50 |    |
| Sunflower Seed               | 9  |    |
| Oil of Sunflower Seed        | 30 |    |
| Cake of Sunflower Seed       | 67 |    |
| Sesame Seed                  | 8  |    |
| Oil of Sesame Seed           | 45 |    |
| Cake of Sesame Seed          | 50 |    |
| Mustard Seed                 | 16 | 2  |
| Oil of Mustard Seed          | 31 |    |
| Cake of Mustard              | 64 |    |
| Cottonseed                   | 60 | 40 |
| Oil of Cotton Seed           | 17 |    |
| Cake of Cotton Seed          | 75 |    |
| <b>VEGETABLES AND MELONS</b> |    |    |
| Onions, Dry                  |    | 10 |
| Garlic                       |    | 2  |
| Vegetables Fresh Nes         |    | 10 |
| Vegetables Dehydrated        |    | 20 |
| Vegetables Pr by Vinegar     |    | 70 |
| Vegetables Prepared Nes      |    | 70 |
| <b>FRUITS AND BERRIES</b>    |    |    |
| Plantains                    |    | 15 |
| Fruit Fresh Nes              |    | 5  |
| <b>OTHER CROPS</b>           |    |    |
| Cotton Lint                  | 36 | 5  |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 42         | 3             |
| Buffaloes | 42         | 3             |
| Sheep     | 35         | 52            |
| Goats     | 35         | 52            |
| Pigs      | 82         | 48            |
| Chickens  |            | 356           |
| Turkeys   |            | 105           |

**LIVESTOCK PRODUCTS**

|        | MEAT                   |                           |                                       |
|--------|------------------------|---------------------------|---------------------------------------|
|        | Average<br>live weight | Average<br>carcass weight | Carcass weight as<br>% of live weight |
|        | KG or GR/AN            | KG or GR/AN               | %                                     |
| Cattle | 230                    | 130                       | 56                                    |

|           |      |      |    |
|-----------|------|------|----|
| Buffaloes | 300  | 147  | 49 |
| Sheep     | 20   | 13   | 65 |
| Goats     | 20   | 13   | 65 |
| Pigs      | 90   | 68   | 75 |
| Chickens  | 1420 | 1080 | 76 |
| Ducks     | 1700 | 1270 | 75 |
| Geese     | 3270 | 2450 | 75 |
| Turkeys   | 3270 | 2450 | 75 |

**EDIBLE OFFALS**

|                           | Yield per animal | Offals content of live weight |
|---------------------------|------------------|-------------------------------|
|                           | KG               | %                             |
| Offals of Cattle, Edible  | 24               | 10                            |
| Offals of Buffalo, Edible | 34               | 11                            |
| Offals of Sheep, Edible   | 3                | 15                            |
| Offals of Goats, Edible   | 3                | 15                            |
| Offals of Pigs, Edible    | 3                | 3.3                           |

**SLAUGHTER FATS**

|                | Yield per animal | Fats content of live weight |
|----------------|------------------|-----------------------------|
|                | KG               | %                           |
| Fat of Cattle  | 3.6              | 1.6                         |
| Fat of Buffalo | 5                | 1.7                         |
| Fat of Sheep   | 0.5              | 2.5                         |
| Fat of Goats   | 0.4              | 2                           |
| Fat of Pigs    | 4.5              | 5                           |

**HIDES AND SKINS**

|                      | Average fresh weight per piece | Hides content of live weight |
|----------------------|--------------------------------|------------------------------|
|                      | KG or GR                       | %                            |
| Cattle Hides, Fresh  | 19                             | 8.3                          |
| Buffalo Hides, Fresh | 20                             | 6.7                          |
| Sheepskins, Fresh    | 2.5                            | 13                           |
| Goatskins, Fresh     | 2.5                            | 13                           |

**MILK**

|                        | Yield per milking animal | Extraction rates | Waste of supply |
|------------------------|--------------------------|------------------|-----------------|
|                        | KG                       | %                | %               |
| Cow Milk, Whole, Fresh | 474                      |                  | 5               |
| Butter of Cow Milk     |                          | 4                |                 |
| Buffalo Milk           | 392                      |                  |                 |
| Sheep Milk             | 20                       |                  |                 |
| Goat Milk              | 20                       |                  |                 |

**EGGS**

|  | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|--|-----------------|----------------------------------|--------------------------|
|  | KG              | %                                | GR                       |

|               |                    |                       |           |
|---------------|--------------------|-----------------------|-----------|
| Hen Eggs      | <b>5.8</b>         | 13                    | <b>48</b> |
| Eggs Excl Hen | <b>5.2</b>         |                       | <b>52</b> |
| <b>WOOL</b>   |                    |                       |           |
|               | <i>Yield per</i>   | <i>Clean yield of</i> |           |
|               | <i>sheep shorn</i> | <i>greasy wool</i>    |           |
|               | <i>KG</i>          | <i>%</i>              |           |
| Wool, Greasy  | 1                  | 54                    |           |
| <b>HONEY</b>  |                    |                       |           |
|               | <i>Honey yield</i> |                       |           |
|               | <i>per beehive</i> |                       |           |
|               | <i>KG</i>          |                       |           |
| Honey         | 22                 |                       |           |

**CHINA (MAINLAND)****CROPS AND DERIVED PRODUCTS**

|                        | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>         |                        |                       |                      |
| Wheat                  | 160                    |                       | 11                   |
| Flour of Wheat         |                        | 75                    | 1                    |
| Bran of Wheat          |                        | 20                    |                      |
| Wheat Starch           |                        | 75                    |                      |
| Wheat Gluten           |                        | 8                     |                      |
| Rice, Paddy            | 140                    |                       | 8.8                  |
| Rice, Husked           |                        | 79                    |                      |
| Milled Paddy Rice      |                        | 67                    | 8.5                  |
| Bran of Rice           |                        | 8                     |                      |
| Oil of Rice Bran       |                        | 15                    |                      |
| Cake of Rice Bran      |                        | 80                    |                      |
| Rice Flour             |                        | 80                    |                      |
| Barley                 | 105                    |                       | 4                    |
| Pot Barley             |                        | 60                    | 1                    |
| Barley, Pearled        |                        | 55                    |                      |
| Bran of Barley         |                        | 20                    |                      |
| Barley Flour and Grits |                        | 43                    |                      |
| Malt of Barley         |                        | 70                    | 1                    |
| Maize                  | 50                     |                       | 15                   |
| Germ of Maize          |                        | 6                     |                      |
| Flour of Maize         |                        | 80                    | 2                    |
| Bran of Maize          |                        | 9                     |                      |
| Oil of Maize           |                        | 45                    |                      |
| Cake of Maize          |                        | 50                    |                      |
| Maize Gluten           |                        | 10                    |                      |
| Starch of Maize        |                        | 70                    |                      |
| Rye                    | 105                    |                       | 4.2                  |
| Flour of Rye           |                        | 75                    | 1                    |
| Bran of Rye            |                        | 22                    |                      |
| Oats                   | 85                     |                       | 4                    |
| Oats, Rolled           |                        | 60                    | 1                    |
| Bran of Oats           |                        | 10                    |                      |
| Millet                 | 35                     |                       | 4.1                  |
| Flour of Millet        |                        | 80                    | 1                    |
| Bran of Millet         |                        | 15                    |                      |
| Sorghum                | 35                     |                       | 4.2                  |
| Flour of Sorghum       |                        | 80                    | 1                    |
| Bran of Sorghum        |                        | 15                    |                      |
| Buckwheat              | 105                    |                       | 4.1                  |
| Flour of Buckwheat     |                        | 75                    | 1                    |
| Bran of Buckwheat      |                        | 20                    |                      |

|                          |     |     |
|--------------------------|-----|-----|
| Triticale                | 99  | 4.1 |
| Flour of Triticale       | 75  | 1   |
| Bran of Triticale        | 23  |     |
| <b>ROOTS AND TUBERS</b>  |     |     |
| Potatoes                 | 820 | 5   |
| Flour of Potatoes        | 20  |     |
| Potatoes, frozen         | 58  |     |
| Potato Offals            | 35  |     |
| Sweet Potatoes           |     | 42  |
| Cassava                  |     | 3   |
| Cassava Tapioca          | 22  |     |
| Cassava Dried            | 35  |     |
| Cassava Starch           | 18  |     |
| Taro (Coco Yam)          |     | 5   |
| <b>PULSES</b>            |     |     |
| Beans, Dry               | 80  | 3.1 |
| Broad Beans, Dry         | 105 | 3   |
| Peas, Dry                | 90  | 3.2 |
| Lentils                  | 147 | 3   |
| Flour of Pulses          | 70  |     |
| Bran of Pulses           | 20  |     |
| <b>SUGAR CROPS</b>       |     |     |
| Cane Sugar               | 12  |     |
| Beet Sugar               | 11  |     |
| Sugar (Noncentrifugal)   | 8   |     |
| Sugar Refined            | 92  |     |
| Molasses                 | 3.9 |     |
| Beet Pulp,Dry            | 5   |     |
| Bagasse                  | 25  |     |
| <b>NUTS</b>              |     |     |
| Chestnuts                |     | 3   |
| Pistachios               |     | 3   |
| Cashew Nuts Shelled      | 25  |     |
| Almonds Shelled          | 30  |     |
| Walnuts Shelled          | 50  |     |
| Hazelnuts Shelled        | 50  |     |
| Preprd Nuts(Excl.Grnuts) | 100 |     |
| <b>OIL-BEARING CROPS</b> |     |     |
| Soybeans                 | 105 | 3.1 |
| Oil of Soya Beans        | 15  |     |
| Cake of Soya Beans       | 82  |     |
| Soya Sauce               | 350 |     |
| Groundnuts in Shell      | 89  | 4   |
| Groundnuts Shelled       | 70  |     |
| Oil of Groundnuts        | 42  |     |
| Cake of Groundnuts       | 55  |     |
| Prepared Groundnuts      | 100 |     |
| Peanut Butter            | 95  |     |
| Coconuts                 |     | 5   |
| Coconuts, Dessicated     | 20  |     |
| Palm Kernels             | 7   |     |
| Oil of Palm              | 30  |     |

|                              |     |     |     |
|------------------------------|-----|-----|-----|
| Oil of Palm Kernels          | 48  |     |     |
| Cake of Palm Kernels         | 50  |     |     |
| Castor Beans                 | 10  | 5   |     |
| Oil of Castor Beans          | 45  |     |     |
| Sunflower Seed               | 12  | 3   |     |
| Oil of Sunflower Seed        | 35  |     |     |
| Cake of Sunflower Seed       | 50  |     |     |
| Rapeseed                     | 10  | 4.2 |     |
| Oil of Rapeseed              | 35  |     |     |
| Cake of Rapeseed             | 63  |     |     |
| Oil of Tung                  | 15  |     |     |
| Safflower Seed               | 26  | 9   |     |
| Sesame Seed                  | 8   | 3   |     |
| Oil of Sesame Seed           | 45  |     |     |
| Cake of Sesame Seed          | 51  |     |     |
| Mustard Seed                 | 12  | 5   |     |
| Cottonseed                   | 60  | 66  | 3.1 |
| Oil of Cotton Seed           | 14  |     |     |
| Cake of Cotton Seed          | 55  |     |     |
| Linseed                      |     | 3   |     |
| Oil of Linseed               | 35  |     |     |
| Cake of Linseed              | 61  |     |     |
| <b>VEGETABLES AND MELONS</b> |     |     |     |
| Cabbages                     | 5   |     |     |
| Artichokes                   | 5   |     |     |
| Asparagus                    | 5   |     |     |
| Lettuce                      | 5   |     |     |
| Spinach                      | 5   |     |     |
| Tomatoes                     | 7   |     |     |
| Tomato juice Single-Stren    | 78  |     |     |
| Tomato Paste                 | 26  |     |     |
| Peeled Tomatoes              | 90  |     |     |
| Cauliflower                  | 5   |     |     |
| Pumpkins, Squash, Gourds     | 5   |     |     |
| Cucumbers and Gherkins       | 5   |     |     |
| Eggplants                    | 5   |     |     |
| Chillies+Peppers, Green      | 5   |     |     |
| Onions+Shallots, Green       | 5   |     |     |
| Onions, Dry                  | 10  |     |     |
| Garlic                       | 5   |     |     |
| Leeks and Oth.Alliac.Veg     | 5   |     |     |
| Beans, Green                 | 3   |     |     |
| Peas, Green                  | 3   |     |     |
| Carrots                      | 5   |     |     |
| Mushrooms                    | 10  |     |     |
| Dried Mushrooms              | 25  |     |     |
| Canned Mushrooms             | 115 |     |     |
| Vegetables Fresh Nes         | 10  |     |     |
| Vegetables Dried Nes         | 20  |     |     |
| Vegetables Canned Nes        | 90  |     |     |
| Juice of Vegetables Nes      | 50  |     |     |
| Vegetables Dehydrated        | 25  |     |     |

|                                 |     |
|---------------------------------|-----|
| Vegetables Pr by Vinegar        | 120 |
| Vegetables Prepared Nes         | 85  |
| Vegetables Frozen               | 90  |
| Veg. in Temp Preservativ        | 88  |
| Veg.Prep or Pres.Frozen         | 90  |
| Watermelons                     | 10  |
| Cantaloupes+Oth Melons          | 10  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 10  |
| Oranges                         | 10  |
| Lemons and Limes                | 10  |
| Grapefruit and Pomelo           | 10  |
| Apples                          | 10  |
| Ferm. Beverages Exc Wine        | 65  |
| Applejuice Single Streng        | 70  |
| Pears                           | 10  |
| Quinces                         | 5   |
| Dry Apricots                    | 18  |
| Peaches and Nectarines          | 5   |
| Plums                           | 5   |
| Plums, Dried (Prunes)           | 30  |
| Stone Fruit Nes, Fresh          | 5   |
| Berries Nes                     | 5   |
| Grapes                          | 3   |
| Raisins                         | 25  |
| Grape Juice                     | 75  |
| Must of Grapes                  | 75  |
| Wine                            | 74  |
| Figs                            | 5   |
| Mangoes                         | 5   |
| Pineapples                      | 5   |
| Pineapples, Canned              | 50  |
| Pineapplejuice Sing-Stre        | 20  |
| Dates                           | 5   |
| Persimmons                      | 5   |
| Fruit Tropical Fresh Nes        | 5   |
| Fruit Fresh Nes                 | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 85  |
| Coffee Extracts                 | 50  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| Tea                             | 3   |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 33  |
| Cotton Waste                    | 4   |
| Cotton Linter                   | 2   |
| <b>LIVESTOCK NUMBERS</b>        |     |

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    |                 | 24                 |
| Buffaloes |                 | 10                 |
| Sheep     |                 | 65                 |
| Goats     |                 | 45                 |
| Pigs      |                 | 95                 |
| Chickens  |                 | 121                |
| Rabbits   |                 | 101                |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 322                                   | 146                                      | 45   |
| Buffaloes | 221                                   | 100                                      | 45   |
| Sheep     | 23                                    | 11                                       | 49   |
| Goats     | 25                                    | 12                                       | 50   |
| Pigs      | 99                                    | 75                                       | 75   |
| Chickens  | 1759                                  | 1328                                     | 75   |
| Ducks     |                                       | 1296                                     |  |
| Geese     |                                       | 4001                                     |  |
| Horses    | 250                                   | 120                                      | 48   |
| Camels    | 450                                   | 220                                      | 48   |
| Rabbits   | 1836                                  | 1412                                     | 76   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 31                        | 9.8                                   |
| Offals of Buffalo, Edible | 32                        | 14                                    |
| Offals of Sheep, Edible   | 2                         | 8.4                                   |
| Offals of Goats, Edible   | 2.2                       | 8.8                                   |
| Offals of Pigs, Edible    | 3.3                       | 3.3                                   |
| Offals of Horse           | 15                        | 6                                     |
| Offals of Camel, Edible   | 30                        | 6.7                                   |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 7                         | 2.2                                 |
| Fat of Buffalo | 7                         | 3.2                                 |
| Fat of Sheep   | 0.5                       | 2.1                                 |
| Fat of Goats   | 0.5                       | 2                                   |

|                                |          |                                  |
|--------------------------------|----------|----------------------------------|
| Fat of Pigs                    | 4.4      | 4.4                              |
| Fat of Camels                  | 10       | 2.2                              |
| <b>HIDES AND SKINS</b>         |          |                                  |
| Average fresh weight per piece | KG or GR | Hides content of live weight %   |
| Cattle Hides, Fresh            | 33       | 10                               |
| Buffalo Hides, Fresh           | 30       | 13                               |
| Sheepskins, Fresh              | 2.8      | 11                               |
| Goatskins, Fresh               | 2.7      | 10                               |
| Horse Hides, Fresh             | 21       | 8.4                              |
| Camel Hides, Fresh             | 30       | 6.7                              |
| Rabbit Skins                   | 400      | 21                               |
| <b>MILK</b>                    |          |                                  |
| Yield per milking animal       | KG       | Extraction rates %               |
|                                |          | Waste of supply %                |
| Cow Milk, Whole, Fresh         | 1519     | 3                                |
| Butter of Cow Milk             |          | 4                                |
| Whole Milk, Condensed          |          | 38                               |
| Whole Milk, Evaporated         |          | 33                               |
| Cheese (Whole Cow Milk)        |          | 15                               |
| Buffalo Milk                   | 458      |                                  |
| Butter of Buffalo Milk         |          | 5                                |
| Cheese of Buffalo Milk         |          | 20                               |
| Sheep Milk                     | 33       |                                  |
| Cheese of Sheep Milk           |          | 20                               |
| Goat Milk                      | 170      |                                  |
| Cheese of Goat Milk            |          | 20                               |
| Camel Milk                     | 200      |                                  |
| <b>EGGS</b>                    |          |                                  |
| Yield per layer                | KG       | Hatching eggs as % of production |
|                                |          | Average weight of an egg GR      |
| Hen Eggs                       | 10       | 2.1                              |
| Eggs Excl Hen                  |          | 50                               |
|                                |          | 65                               |
| <b>WOOL</b>                    |          |                                  |
| Yield per sheep shorn          | KG       | Clean yield of greasy wool %     |
| Wool, Greasy                   | 2.5      | 50                               |
| <b>HONEY</b>                   |          |                                  |
| Honey yield per beehive        | KG       |                                  |
| Honey                          | 26       |                                  |

**CYPRUS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 180                    |                       | 0.2                  |
| Flour of Wheat               |                        | 77                    |                      |
| Bran of Wheat                |                        | 22                    | 5                    |
| Barley                       | 203                    |                       | 0.1                  |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        |                        |                       | 0.2                  |
| Oats                         | 130                    |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 3                    |
| Potatoes, frozen             |                        | 70                    |                      |
| Taro (Coco Yam)              | 2521                   |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 64                     |                       | 3                    |
| Broad Beans, Dry             | 215                    |                       | 3                    |
| Chick-Peas                   | 114                    |                       | 3                    |
| Cow Peas, Dry                | 35                     |                       | 3                    |
| Lentils                      |                        |                       | 3                    |
| Vetches                      | 54                     |                       |                      |
| Pulses Nes                   | 35                     |                       | 3                    |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds Shelled              |                        | 65                    |                      |
| Preprd Nuts(Excl.Grnuts)     |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 242                    |                       |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Prepared Groundnuts          |                        | 100                   |                      |
| Olives                       |                        |                       | 5                    |
| Oil of Olive                 |                        | 22                    |                      |
| Olive Residues               |                        | 60                    |                      |
| Sesame Seed                  |                        |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Artichokes                   |                        |                       | 10                   |
| Lettuce                      |                        |                       | 10                   |
| Spinach                      |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 10                   |
| Tomato juice Single-Stren    |                        | 70                    |                      |
| Tomato Paste                 |                        | 35                    |                      |
| Peeled Tomatoes              |                        | 85                    |                      |
| Cauliflower                  |                        |                       | 10                   |

|                                 |     |
|---------------------------------|-----|
| Pumpkins, Squash, Gourds        | 10  |
| Cucumbers and Gherkins          | 10  |
| Eggplants                       | 10  |
| Chillies+Peppers, Green         | 10  |
| Onions+Shallots, Green          | 10  |
| Onions, Dry                     | 5   |
| Garlic                          | 3   |
| Beans, Green                    | 10  |
| Peas, Green                     | 5   |
| Broad Beans, Green              | 10  |
| Carrots                         | 5   |
| Okra                            | 10  |
| Canned Mushrooms                | 70  |
| Vegetables Fresh Nes            | 10  |
| Vegetables Dehydrated           | 25  |
| Vegetables Prepared Nes         | 70  |
| Vegetables Frozen               | 80  |
| Veg. in Temp Preservativ        | 100 |
| Veg.Prep or Pres.Frozen         | 80  |
| Watermelons                     | 14  |
| Cantaloupes+Oth Melons          | 14  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 10  |
| Oranges                         | 5   |
| Oranjuice Single-Strengt        | 50  |
| Oranjuice Concentrated          | 25  |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 10  |
| Lemonjuice Single-Streng        | 50  |
| Grapefruit and Pomelo           | 5   |
| Grapefruitjuice Sing-Str        | 50  |
| Grapefruitjuice Concentr        | 25  |
| Citrus Fruit Nes                | 10  |
| Apples                          | 3   |
| Applejuice Single Streng        | 65  |
| Applejuice Concentrated         | 20  |
| Pears                           | 10  |
| Quinces                         | 2   |
| Apricots                        | 5   |
| Dry Apricots                    | 30  |
| Cherries                        | 10  |
| Peaches and Nectarines          | 10  |
| Plums                           | 10  |
| Strawberries                    | 2   |
| Raisins                         | 33  |
| Grape Juice                     | 85  |
| Wine                            | 64  |
| Figs                            | 10  |
| Figs, Dried                     | 25  |
| Avocados                        | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |

|                          |     |
|--------------------------|-----|
| Coffee Roasted           | 75  |
| Coffee Subst Cont Coffee | 100 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 25              |                    |
| Sheep    | 61              |                    |
| Goats    | 81              |                    |
| Pigs     | 152             |                    |
| Chickens | 442             |                    |
| Turkeys  | 154             |                    |
| Rabbits  | 437             |                    |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 584                                   | 310                                      | 53   |
| Sheep    | 43                                    | 21                                       | 49   |
| Goats    | 42                                    | 22                                       | 53   |
| Pigs     | 103                                   | 76                                       | 74   |
| Chickens | 2307                                  | 1775                                     | 76   |
| Ducks    |                                       | 2000                                     |  |
| Turkeys  | 6900                                  | 5500                                     | 79   |
| Rabbits  | 1734                                  | 1284                                     | 74   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 51                        | 8.9                                   |
| Offals of Sheep, Edible  | 3.4                       | 7.8                                   |
| Offals of Goats, Edible  | 3.4                       | 7.9                                   |
| Offals of Pigs, Edible   | 3.8                       | 3.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 24                        | 4.2                                 |
| Fat of Sheep  | 0.9                       | 2                                   |
| Fat of Goats  | 1.3                       | 3                                   |
| Fat of Pigs   | 2.5                       | 2.4                                 |

**HIDES AND SKINS**

|  | Average fresh<br>weight per piece | Hides content<br>of live weight |
|--|-----------------------------------|---------------------------------|
|  |                                   |                                 |

|                         | KG or GR                 | %                                |
|-------------------------|--------------------------|----------------------------------|
| Cattle Hides, Fresh     | 40                       | 6.9                              |
| Sheepskins, Fresh       | 5.1                      | 11                               |
| Goatskins, Fresh        | 5.8                      | 13                               |
| Rabbit Skins            | 300                      | 17                               |
| <b>MILK</b>             |                          |                                  |
|                         | Yield per milking animal | Extraction rates                 |
|                         | KG                       | %                                |
| Cow Milk, Whole, Fresh  | 4843                     | 5                                |
| Cheese (Whole Cow Milk) |                          | 14                               |
| Sheep Milk              | 126                      |                                  |
| Cheese of Sheep Milk    |                          | 25                               |
| Goat Milk               | 167                      |                                  |
| Cheese of Goat Milk     |                          | 13                               |
| <b>EGGS</b>             |                          |                                  |
|                         | Yield per layer          | Hatching eggs as % of production |
|                         | KG                       | %                                |
| Hen Eggs                | 9                        | 12                               |
|                         |                          | GR                               |
|                         |                          | 54                               |
| <b>WOOL</b>             |                          |                                  |
|                         | Yield per sheep shorn    | Clean yield of greasy wool       |
|                         | KG                       | %                                |
| Wool, Greasy            | 1.5                      | 55                               |
| <b>HONEY</b>            |                          |                                  |
|                         | Honey yield per beehive  |                                  |
|                         | KG                       |                                  |
| Honey                   | 18                       |                                  |

**GEORGIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 290                    |                       | 2                    |
| Flour of Wheat               |                        | 75                    | 2                    |
| Bran of Wheat                |                        | 20                    |                      |
| Germ of Wheat                |                        |                       | 3                    |
| Barley                       | 240                    |                       | 3                    |
| Maize                        | 40                     |                       | 2                    |
| Flour of Maize               |                        | 80                    |                      |
| Bran of Maize                |                        | 18                    |                      |
| Rye                          | 270                    |                       | 3                    |
| Oats                         | 180                    |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2500                   |                       | 3                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Beet Sugar                   |                        | 14                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 4.5                   |                      |
| Beet Pulp,Dry                |                        | 5.5                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Sunflower Seed               | 8                      |                       | 5.2                  |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 12                   |
| Peeled Tomatoes              |                        | 80                    |                      |
| Cucumbers and Gherkins       |                        |                       | 3                    |
| Onions, Dry                  |                        |                       | 3                    |
| Carrots                      |                        |                       | 3                    |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| Watermelons                  |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Oranges                      |                        |                       | 2                    |
| Oranjuice Concentrated       |                        | 48                    |                      |
| Apples                       |                        |                       | 6                    |
| Pears                        |                        |                       | 6                    |
| Apricots                     |                        |                       | 6                    |
| Dry Apricots                 |                        | 40                    |                      |
| Sour Cherries                |                        |                       | 7                    |
| Cherries                     |                        |                       | 7                    |
| Peaches and Nectarines       |                        |                       | 5                    |
| Plums                        |                        |                       | 4                    |
| Strawberries                 |                        |                       | 7                    |
| Grapes                       |                        |                       | 5                    |

|      |    |
|------|----|
| Wine | 65 |
|------|----|

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 30            |
| Sheep    |            | 60            |
| Pigs     |            | 70            |
| Chickens |            | 80            |
| Rabbits  |            | 100           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 280                                   | 117                                      | 42   |
| Sheep    | 30                                    | 12                                       | 36   |
| Pigs     | 100                                   | 70                                       | 70   |
| Chickens | 900                                   | 650                                      | 72   |
| Rabbits  | 2166                                  | 1666                                     | 77   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 29                        | 11                                    |
| Offals of Sheep, Edible  | 1.8                       | 6                                     |
| Offals of Pigs, Edible   | 12                        | 12                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 3                         | 1.1                                 |
| Fat of Sheep  | 0.5                       | 1.8                                 |
| Fat of Pigs   | 4                         | 4                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 18  | 6.3                                  |
| Sheepskins, Fresh   | 2.3   | 7.7                                  |
| Rabbit Skins        | 400   | 18                                   |

**MILK**

|  | Yield per<br>milking animal | Extraction rates | Waste of supply |
|--|-----------------------------|------------------|-----------------|
|--|-----------------------------|------------------|-----------------|

|                         | KG                       | %                                   | %                           |
|-------------------------|--------------------------|-------------------------------------|-----------------------------|
| Cow Milk, Whole, Fresh  | 2400                     |                                     |                             |
| Butter of Cow Milk      |                          | 5                                   |                             |
| Cheese (Whole Cow Milk) |                          | 13                                  |                             |
| <b>EGGS</b>             |                          |                                     |                             |
|                         | Yield per<br>layer       | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                         | KG                       | %                                   | GR                          |
| Hen Eggs                |                          | 7                                   | 60                          |
| Eggs Excl Hen           |                          |                                     | 67                          |
| <b>WOOL</b>             |                          |                                     |                             |
|                         | Yield per<br>sheep shorn | Clean yield of<br>greasy wool       |                             |
|                         | KG                       | %                                   |                             |
| Wool, Greasy            | 3                        | 50                                  |                             |

**HONG KONG****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    |                        |                       | 2.4                  |
| Flour of Wheat           | 72                     |                       |                      |
| Bran of Wheat            | 24                     |                       |                      |
| Wheat Starch             | 80                     |                       |                      |
| Wheat Gluten             | 10                     |                       |                      |
| Rice, Husked             |                        |                       | 2                    |
| Milled Paddy Rice        | 65                     |                       |                      |
| Bran of Rice             | 8                      |                       |                      |
| Rice Flour               |                        |                       | 2                    |
| Malt of Barley           |                        |                       | 1                    |
| Maize                    |                        |                       | 10                   |
| Germ of Maize            | 8                      |                       |                      |
| Flour of Maize           | 72                     |                       |                      |
| Bran of Maize            | 12                     |                       |                      |
| Oil of Maize             | 45                     |                       |                      |
| Cake of Maize            | 54                     |                       |                      |
| Oats, Rolled             |                        |                       | 2                    |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 |                        |                       | 5                    |
| Flour of Potatoes        |                        |                       | 5                    |
| Sweet Potatoes           |                        |                       | 5                    |
| Cassava Tapioca          |                        |                       | 5.1                  |
| Roots and Tubers Nes     |                        |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Flour of Pulses          | 60                     |                       |                      |
| Bran of Pulses           | 20                     |                       |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar (Centrifugal, Raw) |                        |                       | 1.1                  |
| Sugar Refined            | 92                     |                       |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Cashew Nuts              |                        |                       | 1                    |
| Chestnuts                |                        |                       | 5                    |
| Hazelnuts Shelled        | 50                     |                       |                      |
| Preprd Nuts(Excl.Grnuts) | 60                     |                       |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 |                        |                       | 5                    |
| Soya Sauce               | 300                    |                       |                      |
| Groundnuts in Shell      |                        |                       | 2.1                  |
| Groundnuts Shelled       |                        |                       | 5                    |
| Coconuts, Dессicated     |                        |                       | 5                    |

|                                 |    |
|---------------------------------|----|
| Copra                           | 20 |
| Oil of Coconuts                 | 60 |
| Cake of Coconuts                | 35 |
| Sesame Seed                     | 1  |
| <b>VEGETABLES AND MELONS</b>    |    |
| Cabbages                        | 10 |
| Lettuce                         | 10 |
| Spinach                         | 10 |
| Tomatoes                        | 10 |
| Pumpkins, Squash, Gourds        | 10 |
| Cucumbers and Gherkins          | 10 |
| Eggplants                       | 10 |
| Onions+Shallots, Green          | 10 |
| Onions, Dry                     | 10 |
| Beans, Green                    | 10 |
| Vegetables Fresh Nes            | 15 |
| Vegetables Dehydrated           | 50 |
| Vegetables Pr by Vinegar        | 1  |
| Vegetables Frozen               | 5  |
| Veg. in Temp Preservativ        | 5  |
| Watermelons                     | 5  |
| Cantaloupes+Oth Melons          | 5  |
| <b>FRUITS AND BERRIES</b>       |    |
| Bananas                         | 10 |
| Oranges                         | 10 |
| Tang.Mand.Clement.Satsma        | 10 |
| Citrus Fruit Nes                | 5  |
| Apples                          | 10 |
| Ferm. Beverages Exc Wine        | 1  |
| Pears                           | 10 |
| Plums                           | 10 |
| Berries Nes                     | 5  |
| Grapes                          | 10 |
| Raisins                         | 5  |
| Figs, Dried                     | 2  |
| Mangoes                         | 5  |
| Pineapples                      | 10 |
| Dates                           | 10 |
| Papayas                         | 10 |
| Fruit Tropical Fresh Nes        | 10 |
| Fruit Fresh Nes                 | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Tea                             | 2  |

**LIVESTOCK NUMBERS**

|        | Birth rate | Take-off rate |
|--------|------------|---------------|
|        | %          | %             |
| Cattle | 32         |               |
| Sheep  | 70         |               |
| Goats  | 122        |               |

|          |     |
|----------|-----|
| Pigs     | 185 |
| Chickens | 92  |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 468                                   | 234                                      | 50   |
| Sheep    | 38                                    | 19                                       | 50   |
| Goats    | 24                                    | 12                                       | 49   |
| Pigs     | 84                                    | 57                                       | 68   |
| Chickens | 1788                                  | 1431                                     | 80   |
| Ducks    |                                       | 1628                                     |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 45                        | 9.8                                   |
| Offals of Sheep, Edible  | 3.8                       | 10                                    |
| Offals of Goats, Edible  | 2.5                       | 10                                    |
| Offals of Pigs, Edible   | 4.5                       | 5.4                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 10                        | 2.3                                 |
| Fat of Sheep  | 0.5                       | 1.3                                 |
| Fat of Goats  | 0.4                       | 1.6                                 |
| Fat of Pigs   | 2.2                       | 2.6                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 35  | 7.6                                  |
| Sheepskins, Fresh   | 2.5   | 6.6                                  |
| Goatskins, Fresh    | 2.5   | 10                                   |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 2610                              |                       | 5                    |
| Cream, Fresh           |                                   | 10                    |                      |

**EGGS**

|  | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|--|--------------------|-------------------------------------|-----------------------------|
|--|--------------------|-------------------------------------|-----------------------------|

## Technical Conversion Factors

|               | KG | % | GR |
|---------------|----|---|----|
| Hen Eggs      | 4  |   | 42 |
| Eggs Excl Hen |    |   | 13 |

**INDIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 185                    |                       | 3                    |
| Flour of Wheat          |                        | 90                    | 1.5                  |
| Bran of Wheat           |                        | 9                     |                      |
| Rice, Paddy             | 163                    |                       | 7.2                  |
| Milled Paddy Rice       |                        | 66                    |                      |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 80                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Oil of Rice Bran        |                        | 14                    |                      |
| Cake of Rice Bran       |                        | 80                    |                      |
| Rice Flour              |                        | 70                    |                      |
| Barley                  | 118                    |                       | 2.2                  |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 55                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 43                    |                      |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 109                    |                       | 10                   |
| Germ of Maize           |                        | 5                     |                      |
| Flour of Maize          |                        | 80                    | 2.3                  |
| Bran of Maize           |                        | 9                     |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 38                    |                      |
| Maize Gluten            |                        | 10                    |                      |
| Starch of Maize         |                        | 80                    |                      |
| Millet                  | 26                     |                       | 4.1                  |
| Flour of Millet         |                        | 93                    | 1                    |
| Bran of Millet          |                        | 6                     |                      |
| Sorghum                 | 31                     |                       | 5.8                  |
| Flour of Sorghum        |                        | 95                    | 1                    |
| Bran of Sorghum         |                        | 3                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1513                   |                       | 16                   |
| Flour of Potatoes       |                        | 25                    |                      |
| Potatoes, frozen        |                        | 60                    |                      |
| Potato Offals           |                        | 40                    |                      |
| Sweet Potatoes          |                        |                       | 5                    |
| Cassava                 |                        |                       | 5                    |
| Flour of Cassava        |                        | 25                    |                      |
| Cassava Tapioca         |                        | 20                    |                      |

|                          |     |     |
|--------------------------|-----|-----|
| Cassava Dried            | 35  |     |
| <b>PULSES</b>            |     |     |
| Beans, Dry               | 30  | 4   |
| Peas, Dry                | 50  | 4   |
| Chick-Peas               | 42  | 2   |
| Pigeon Peas              | 20  | 4   |
| Lentils                  | 30  | 4   |
| Pulses Nes               | 40  | 4   |
| Flour of Pulses          | 80  |     |
| <b>SUGAR CROPS</b>       |     |     |
| Sugar Cane               |     |     |
| Cane Sugar               | 11  |     |
| Sugar (Noncentrifugal)   | 9.2 |     |
| Sugar Refined            | 92  |     |
| Molasses                 | 4.4 |     |
| Bagasse                  | 20  |     |
| <b>NUTS</b>              |     |     |
| Almonds                  |     | 2   |
| Walnuts                  |     | 2   |
| Cashew Nuts Shelled      | 30  |     |
| Almonds Shelled          | 35  |     |
| Walnuts Shelled          | 40  |     |
| Preprd Nuts(Excl.Grnuts) | 100 |     |
| <b>OIL-BEARING CROPS</b> |     |     |
| Soybeans                 | 60  | 4.5 |
| Oil of Soya Beans        | 18  |     |
| Cake of Soya Beans       | 80  |     |
| Groundnuts in Shell      | 70  | 3   |
| Groundnuts Shelled       | 70  |     |
| Oil of Groundnuts        | 43  |     |
| Cake of Groundnuts       | 53  |     |
| Prepared Groundnuts      | 100 |     |
| Coconuts                 |     | 3   |
| Coconuts, Dessicated     | 25  |     |
| Copra                    | 21  |     |
| Oil of Coconuts          | 62  |     |
| Cake of Coconuts         | 36  |     |
| Oil of Palm Kernels      | 45  |     |
| Cake of Palm Kernels     | 35  |     |
| Castor Beans             | 11  | 4   |
| Oil of Castor Beans      | 36  |     |
| Sunflower Seed           | 12  |     |
| Oil of Sunflower Seed    | 36  |     |
| Cake of Sunflower Seed   | 45  |     |
| Rapeseed                 | 6.8 | 3   |
| Oil of Rapeseed          | 36  |     |
| Cake of Rapeseed         | 60  |     |
| Safflower Seed           | 35  | 2   |
| Oil of Safflower         | 24  |     |
| Cake of Safflower        | 65  |     |
| Sesame Seed              | 4   | 2.2 |
| Oil of Sesame Seed       | 39  |     |

|                              |     |    |     |
|------------------------------|-----|----|-----|
| Cake of Sesame Seed          |     | 52 |     |
| Cottonseed                   | 20  | 66 | 5   |
| Oil of Cotton Seed           |     | 14 |     |
| Cake of Cotton Seed          |     | 50 |     |
| Linseed                      | 50  |    | 2.1 |
| Oil of Linseed               |     | 32 |     |
| Cake of Linseed              |     | 65 |     |
| <b>VEGETABLES AND MELONS</b> |     |    |     |
| Cabbages                     |     | 5  |     |
| Tomatoes                     |     | 10 |     |
| Tomatojuice Single-Stren     | 60  |    |     |
| Tomato Paste                 | 30  |    |     |
| Peeled Tomatoes              | 80  |    |     |
| Cauliflower                  |     | 5  |     |
| Onions, Dry                  |     | 5  |     |
| Garlic                       |     | 5  |     |
| Beans, Green                 |     | 10 |     |
| Peas, Green                  |     | 10 |     |
| Dried Mushrooms              | 30  |    |     |
| Canned Mushrooms             | 60  |    |     |
| Vegetables Fresh Nes         |     | 10 |     |
| Vegetables Dehydrated        | 20  |    |     |
| Vegetables Pr by Vinegar     | 100 |    |     |
| Vegetables Prepared Nes      | 88  |    |     |
| Vegetables Frozen            | 100 |    |     |
| Veg. in Temp Preservativ     | 100 |    |     |
| <b>FRUITS AND BERRIES</b>    |     |    |     |
| Bananas                      |     | 20 |     |
| Oranges                      |     | 10 |     |
| Oranjuice Single-Strengt     | 55  |    |     |
| Lemons and Limes             |     | 10 |     |
| Grapefruit and Pomelo        |     | 10 |     |
| Grapefruitjuice Concentr     | 25  |    |     |
| Citrus Fruit Nes             |     | 10 |     |
| Apples                       |     | 10 |     |
| Ferm. Beverages Exc Wine     | 60  |    |     |
| Applejuice Single Streng     | 60  |    |     |
| Pears                        |     | 10 |     |
| Apricots                     |     | 10 |     |
| Cherries                     |     | 10 |     |
| Peaches and Nectarines       |     | 10 |     |
| Plums                        |     | 10 |     |
| Plums, Dried (Prunes)        | 30  |    |     |
| Grapes                       |     | 10 |     |
| Figs                         |     | 15 |     |
| Mangoes                      |     | 10 |     |
| Pineapples, Canned           | 55  |    |     |
| Pineapplejuice Sing-Stre     | 20  |    |     |
| Mango Juice                  | 10  |    |     |
| Mango Pulp                   | 60  |    |     |
| Papayas                      |     | 15 |     |
| Fruit Tropical Fresh Nes     |     | 15 |     |

|                                 |                               |                                    |
|---------------------------------|-------------------------------|------------------------------------|
| Fruit Fresh Nes                 |                               | 10                                 |
| <b>STIMULANTS AND BEVERAGES</b> |                               |                                    |
| Coffee, Green                   |                               | 1.5                                |
| Coffee Roasted                  | 80                            |                                    |
| Coffee Subst Cont Coffee        | 100                           |                                    |
| Coffee Extracts                 | 33                            |                                    |
| Cocoa Paste                     | 80                            |                                    |
| Cocoa Husks+Shell               | 20                            |                                    |
| Cocoa Butter                    | 47                            |                                    |
| Cocoa Powder and Cake           | 53                            |                                    |
| Tea                             |                               | 1                                  |
| <b>OTHER CROPS</b>              |                               |                                    |
| Cotton Lint                     | 33                            |                                    |
| Cotton Linter                   | 2                             |                                    |
| <b>LIVESTOCK NUMBERS</b>        |                               |                                    |
|                                 | Birth rate                    | Take-off rate                      |
|                                 | %                             | %                                  |
| Cattle                          |                               | 6.3                                |
| Buffaloes                       |                               | 11                                 |
| Sheep                           |                               | 32                                 |
| Goats                           |                               | 38                                 |
| Pigs                            |                               | 99                                 |
| Chickens                        |                               | 158                                |
| <b>LIVESTOCK PRODUCTS</b>       |                               |                                    |
| <b>MEAT</b>                     |                               |                                    |
| Average live weight             | Average carcass weight        | Carcass weight as % of live weight |
| KG or GR/AN                     | KG or GR/AN                   | %                                  |
| Cattle                          | 205                           | 102                                |
| Buffaloes                       | 310                           | 138                                |
| Sheep                           | 22                            | 12                                 |
| Goats                           | 18                            | 10                                 |
| Pigs                            | 50                            | 35                                 |
| Chickens                        | 1200                          | 900                                |
| <b>EDIBLE OFFALS</b>            |                               |                                    |
| Yield per animal                | Offals content of live weight |                                    |
| KG                              | %                             |                                    |
| Offals of Cattle, Edible        | 13                            | 6.3                                |
| Offals of Buffalo, Edible       | 23                            | 7.4                                |
| Offals of Sheep, Edible         | 1.5                           | 6.8                                |
| Offals of Goats, Edible         | 1.5                           | 8.3                                |
| Offals of Pigs, Edible          | 3.5                           | 7                                  |
| <b>SLAUGHTER FATS</b>           |                               |                                    |
| Yield per                       | Fats content                  |                                    |

| animal         | of live weight |     |
|----------------|----------------|-----|
|                | KG             | %   |
| Fat of Cattle  | 5              | 2.4 |
| Fat of Buffalo | 8.5            | 2.7 |
| Fat of Sheep   | 0.5            | 2.3 |
| Fat of Goats   | 0.4            | 2.2 |
| Fat of Pigs    | 2.5            | 5   |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
| KG or GR                       | %                            |     |
| Cattle Hides, Fresh            | 20                           | 9.7 |
| Buffalo Hides, Fresh           | 30                           | 9.7 |
| Sheepskins, Fresh              | 1.8                          | 8.2 |
| Goatskins, Fresh               | 1.8                          | 10  |

| <b>MILK</b>              |                  |                 |
|--------------------------|------------------|-----------------|
| Yield per milking animal | Extraction rates | Waste of supply |
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 825              | 1.2             |
| Buffalo Milk             | 1266             |                 |
| Butter of Buffalo Milk   |                  | 6.6             |
| Ghee (From Buffalo Milk) |                  | 5.4             |
| Goat Milk                | 113              |                 |

| <b>EGGS</b>     |                                  |                          |
|-----------------|----------------------------------|--------------------------|
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
| KG              | %                                | GR                       |
| Hen Eggs        | 11                               | 3                        |
|                 |                                  | 55                       |

| <b>WOOL</b>           |                            |    |
|-----------------------|----------------------------|----|
| Yield per sheep shorn | Clean yield of greasy wool |    |
| KG                    | %                          |    |
| Wool, Greasy          | 0.8                        | 66 |

**INDONESIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Flour of Wheat           |                        | 72                    |                      |
| Bran of Wheat            |                        | 27                    |                      |
| Rice, Paddy              | 36                     |                       | 5.4                  |
| Milled Paddy Rice        |                        | 65                    | 2.4                  |
| Bran of Rice             |                        | 10                    |                      |
| Oil of Rice Bran         |                        | 15                    |                      |
| Cake of Rice Bran        |                        | 77                    |                      |
| Rice Flour               |                        | 70                    |                      |
| Maize                    | 25                     |                       | 4.7                  |
| Germ of Maize            |                        | 8                     |                      |
| Flour of Maize           |                        | 68                    | 2                    |
| Bran of Maize            |                        | 20                    |                      |
| Oil of Maize             |                        | 45                    |                      |
| Cake of Maize            |                        | 50                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 707                    |                       | 4.1                  |
| Sweet Potatoes           |                        | 10                    |                      |
| Cassava                  |                        |                       | 13                   |
| Flour of Cassava         |                        | 25                    |                      |
| Cassava Tapioca          |                        | 20                    |                      |
| Cassava Dried            |                        | 25                    |                      |
| Cassava Starch           |                        | 20                    |                      |
| Roots and Tubers Nes     |                        |                       | 2                    |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 50                     |                       | 10                   |
| Pulses Nes               |                        |                       | 10                   |
| Flour of Pulses          |                        | 70                    |                      |
| Bran of Pulses           |                        | 30                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 7.6                   |                      |
| Sugar (Noncentrifugal)   |                        | 5.5                   |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.5                   |                      |
| Bagasse                  |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 45                     |                       | 4.9                  |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 80                    |                      |
| Soya Sauce               |                        | 350                   |                      |
| Groundnuts in Shell      | 49                     |                       | 5                    |

|                              |     |     |
|------------------------------|-----|-----|
| Groundnuts Shelled           | 68  | 5   |
| Oil of Groundnuts            | 52  |     |
| Cake of Groundnuts           | 46  |     |
| Prepared Groundnuts          | 100 |     |
| Coconuts                     |     | 10  |
| Coconuts, Dessicated         | 20  |     |
| Copra                        | 20  |     |
| Oil of Coconuts              | 54  |     |
| Cake of Coconuts             | 40  |     |
| Palm Kernels                 | 4.6 | 0.1 |
| Oil of Palm                  | 20  |     |
| Oil of Palm Kernels          | 45  |     |
| Cake of Palm Kernels         | 53  |     |
| Oil of Castor Beans          | 45  |     |
| Oil of Sunflower Seed        | 45  |     |
| Cake of Sunflower Seed       | 30  |     |
| Cottonseed                   | 66  |     |
| Oil of Cotton Seed           | 18  |     |
| Cake of Cotton Seed          | 60  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 10  |
| Spinach                      |     | 2   |
| Tomatoes                     |     | 10  |
| Tomatojuice Concentrated     | 20  |     |
| Peeled Tomatoes              | 90  |     |
| Pumpkins, Squash, Gourds     |     | 2   |
| Cucumbers and Gherkins       |     | 10  |
| Eggplants                    |     | 10  |
| Chillies+Peppers, Green      |     | 10  |
| Onions, Dry                  |     | 10  |
| Garlic                       |     | 5   |
| Leeks and Oth.Alliac.Veg     |     | 2   |
| Beans, Green                 |     | 5   |
| Carrots                      |     | 5   |
| Canned Mushrooms             | 110 |     |
| Vegetables Fresh Nes         |     | 10  |
| Vegetables Pr by Vinegar     | 80  |     |
| Vegetables Prepared Nes      | 80  |     |
| Vegetables Frozen            | 80  |     |
| Veg. in Temp Preservativ     | 80  |     |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Bananas                      |     | 10  |
| Oranges                      |     | 10  |
| Oranjuice Single-Strengt     | 70  |     |
| Apples                       |     | 2   |
| Ferm. Beverages Exc Wine     | 50  |     |
| Applejuice Single Streng     | 70  |     |
| Mangoes                      |     | 10  |
| Avocados                     |     | 10  |
| Pineapples                   |     | 10  |
| Pineapples, Canned           | 55  |     |
| Pineapplejuice Sing-Stre     | 20  |     |

|                                 |     |
|---------------------------------|-----|
| Pineapplejuice Concentr.        | 10  |
| Papayas                         | 10  |
| Fruit Tropical Fresh Nes        | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee, Green                   | 4   |
| Coffee Roasted                  | 70  |
| Coffee Subst Cont Coffee        | 120 |
| Coffee Extracts                 | 30  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| Tea                             | 2   |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 33  |
| Cotton Linter                   | 2   |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 12         |               |
| Buffaloes | 9.5        |               |
| Sheep     | 58         |               |
| Goats     | 45         |               |
| Pigs      | 137        |               |
| Chickens  | 110        |               |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 400                                   | 200                                      | 50   |
| Buffaloes   | 356                                   | 165                                      | 46   |
| Sheep       | 21                                    | 10                                       | 47   |
| Goats       | 21                                    | 10                                       | 47   |
| Pigs        | 68                                    | 55                                       | 80   |
| Chickens    | 1100                                  | 800                                      | 72   |
| Ducks       |                                       | 900                                      |  |
| Horses      | 250                                   | 125                                      | 50   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 30                        | 7.7                                   |
| Offals of Buffalo, Edible | 35                        | 9.8                                   |

|                         |     |     |
|-------------------------|-----|-----|
| Offals of Sheep, Edible | 1.5 | 7.1 |
| Offals of Goats, Edible | 1.7 | 8.1 |
| Offals of Pigs, Edible  | 5.5 | 8.1 |
| Offals of Horse         | 12  | 5   |

**SLAUGHTER FATS**

|                | Yield per<br>animal | Fats content<br>of live weight<br>% |
|----------------|---------------------|-------------------------------------|
|                | KG                  | %                                   |
| Fat of Cattle  | 7                   | 1.7                                 |
| Fat of Buffalo | 7.5                 | 2.1                                 |
| Fat of Sheep   | 0.6                 | 2.9                                 |
| Fat of Goats   | 0.5                 | 2.4                                 |
| Fat of Pigs    | 6                   | 8.8                                 |

**HIDES AND SKINS**

|                      | Average fresh<br>weight per piece | Hides content<br>of live weight<br>% |
|----------------------|-----------------------------------|--------------------------------------|
|                      | KG or GR                          | %                                    |
| Cattle Hides, Fresh  | 20                                | 5                                    |
| Buffalo Hides, Fresh | 27                                | 7.6                                  |
| Sheepskins, Fresh    | 2.3                               | 10                                   |
| Goatskins, Fresh     | 2.3                               | 10                                   |
| Horse Hides, Fresh   | 25                                | 10                                   |

**MILK**

|                        | Yield per<br>milking animal | Extraction rates | Waste of supply |
|------------------------|-----------------------------|------------------|-----------------|
|                        | KG                          | %                | %               |
| Cow Milk, Whole, Fresh | 1233                        |                  | 3.1             |
| Cream, Fresh           |                             | 10               |                 |
| Sheep Milk             | 30                          |                  |                 |
| Goat Milk              | 40                          |                  |                 |

**EGGS**

|               | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|---------------|--------------------|-------------------------------------|-----------------------------|
|               | KG                 | %                                   | GR                          |
| Hen Eggs      | 4.2                | 13                                  | 45                          |
| Eggs Excl Hen | 6.6                |                                     | 59                          |

**WOOL**

|              | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |
|--------------|--------------------------|-------------------------------|
|              | KG                       | %                             |
| Wool, Greasy | 3                        | 55                            |

**IRAN, ISLAMIC REP. OF****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 124                    |                       | 5                    |
| Flour of Wheat           |                        | 88                    |                      |
| Bran of Wheat            |                        | 10                    |                      |
| Rice, Paddy              | 91                     |                       | 2                    |
| Milled Paddy Rice        |                        | 63                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Barley                   | 119                    |                       | 5                    |
| Maize                    | 31                     |                       | 5                    |
| Flour of Maize           |                        | 90                    |                      |
| Bran of Maize            |                        | 8                     |                      |
| Millet                   | 51                     |                       | 5.5                  |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2290                   |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 106                    |                       | 3                    |
| Peas, Dry                | 42                     |                       | 3                    |
| Chick-Peas               | 72                     |                       | 3                    |
| Lentils                  | 60                     |                       | 3                    |
| Pulses Nes               | 44                     |                       | 3                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 10                    |                      |
| Beet Sugar               |                        | 13                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 5                     |                      |
| Beet Pulp,Dry            |                        | 6                     |                      |
| Bagasse                  |                        | 6                     |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 70                     |                       |                      |
| Oil of Soya Beans        |                        | 16                    |                      |
| Cake of Soya Beans       |                        | 79                    |                      |
| Groundnuts in Shell      | 75                     |                       | 3                    |
| Oil of Olive             |                        | 16                    |                      |
| Oil of Castor Beans      |                        | 45                    |                      |
| Sunflower Seed           | 13                     |                       | 3                    |
| Oil of Sunflower Seed    |                        | 40                    |                      |
| Cake of Sunflower Seed   |                        | 58                    |                      |
| Olive Residues           |                        | 63                    |                      |
| Oil of Olive Residues    |                        | 8                     |                      |
| Sesame Seed              | 12                     |                       | 3                    |
| Oil of Sesame Seed       |                        | 45                    |                      |

|                                 |     |     |    |
|---------------------------------|-----|-----|----|
| Cake of Sesame Seed             |     | 45  |    |
| Cottonseed                      | 53  | 60  | 3  |
| Oil of Cotton Seed              |     | 18  |    |
| Cake of Cotton Seed             |     | 45  |    |
| Linseed                         | 33  |     |    |
| Oil of Linseed                  |     | 34  |    |
| Cake of Linseed                 |     | 63  |    |
| <b>VEGETABLES AND MELONS</b>    |     |     |    |
| Tomatoes                        | 2   |     | 10 |
| Tomatojuice Single-Stren        |     | 60  |    |
| Peeled Tomatoes                 |     | 85  |    |
| Pumpkins, Squash, Gourds        |     |     | 15 |
| Cucumbers and Gherkins          |     |     | 10 |
| Onions, Dry                     |     |     | 10 |
| Vegetables Fresh Nes            |     |     | 10 |
| Vegetables Dehydrated           |     | 20  |    |
| Vegetables Pr by Vinegar        |     | 100 |    |
| Vegetables Prepared Nes         |     | 90  |    |
| Vegetables Frozen               |     | 70  |    |
| Veg. in Temp Preservativ        |     | 100 |    |
| Watermelons                     | 5.7 |     | 15 |
| Cantaloupes+Oth Melons          | 3.7 |     | 14 |
| <b>FRUITS AND BERRIES</b>       |     |     |    |
| Bananas                         |     |     | 3  |
| Oranges                         |     |     | 10 |
| Tang.Mand.Clement.Satsma        |     |     | 10 |
| Lemons and Limes                |     |     | 10 |
| Grapefruit and Pomelo           |     |     | 10 |
| Citrus Fruit Nes                |     |     | 10 |
| Apples                          |     |     | 10 |
| Pears                           |     |     | 10 |
| Quinces                         |     |     | 5  |
| Apricots                        |     |     | 10 |
| Sour Cherries                   |     |     | 10 |
| Cherries                        |     |     | 10 |
| Peaches and Nectarines          |     |     | 10 |
| Plums                           |     |     | 10 |
| Stone Fruit Nes, Fresh          |     |     | 10 |
| Strawberries                    |     |     | 5  |
| Berries Nes                     |     |     | 10 |
| Grapes                          |     |     | 10 |
| Raisins                         |     | 25  |    |
| Figs                            |     |     | 10 |
| Figs, Dried                     |     | 25  |    |
| Mangoes                         |     |     | 5  |
| Dates                           |     |     | 10 |
| Persimmons                      |     |     | 5  |
| Kiwi Fruit                      |     |     | 5  |
| Papayas                         |     |     | 5  |
| Fruit Fresh Nes                 |     |     | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |     |     |    |
| Coffee Subst Cont Coffee        |     | 200 |    |

|                        |     |
|------------------------|-----|
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |
| <b>OTHER CROPS</b>     |     |
| Cotton Lint            | 31  |
| Cotton Waste           | 8.4 |
| Cotton Linter          | 5   |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 85         | 20            |
| Buffaloes | 80         | 15            |
| Sheep     | 75         | 25            |
| Goats     | 85         | 25            |
| Chickens  |            | 225           |
| Turkeys   |            | 250           |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 280                                   | 140                                      | 50   |
| Buffaloes | 350                                   | 160                                      | 46   |
| Sheep     | 36                                    | 18                                       | 50   |
| Goats     | 27                                    | 14                                       | 52   |
| Chickens  | 1800                                  | 1400                                     | 78   |
| Ducks     | 2500                                  | 2000                                     | 80   |
| Geese     | 3200                                  | 2500                                     | 78   |
| Turkeys   | 4000                                  | 3000                                     | 75   |
| Camels    | 400                                   | 200                                      | 50   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 30                        | 11                                    |
| Offals of Buffalo, Edible | 35                        | 10                                    |
| Offals of Sheep, Edible   | 3.5                       | 9.7                                   |
| Offals of Goats, Edible   | 2.5                       | 9.3                                   |
| Offals of Camel, Edible   | 40                        | 10                                    |

**SLAUGHTER FATS**

|  | Yield per<br>animal | Fats content<br>of live weight |
|--|---------------------|--------------------------------|
|--|---------------------|--------------------------------|

|                | KG  | %   |
|----------------|-----|-----|
| Fat of Cattle  | 4.7 | 1.7 |
| Fat of Buffalo | 5.1 | 1.5 |
| Fat of Sheep   | 2.5 | 6.9 |
| Fat of Goats   | 0.5 | 1.9 |
| Fat of Camels  | 20  | 5   |

**HIDES AND SKINS**

| Average fresh weight per piece | Hides content of live weight |
|--------------------------------|------------------------------|
| KG or GR                       | %                            |
| Cattle Hides, Fresh            | 18                           |
| Buffalo Hides, Fresh           | 22                           |
| Sheepskins, Fresh              | 3                            |
| Goatskins, Fresh               | 2.5                          |
| Camel Hides, Fresh             | 25                           |

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 1230             | 5               |
| Butter of Cow Milk       |                  | 4.2             |
| Buffalo Milk             | 1300             |                 |
| Sheep Milk               | 30               |                 |
| Butter+Ghee (Sheep Milk) |                  | 5               |
| Cheese of Sheep Milk     |                  | 20              |
| Goat Milk                | 56               |                 |
| Cheese of Goat Milk      |                  | 17              |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
| KG              | %                                | GR                       |
| Hen Eggs        | 11                               | 7.4                      |
|                 |                                  | 60                       |

**WOOL**

| Yield per sheep shorn | Clean yield of greasy wool |
|-----------------------|----------------------------|
| KG                    | %                          |
| Wool, Greasy          | 1                          |
|                       | 70                         |

**HONEY**

| Honey yield per beehive |
|-------------------------|
| KG                      |
| Honey                   |
| 12                      |

**IRAQ****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 104                    |                       | 6.3                  |
| Flour of Wheat           |                        | 85                    |                      |
| Bran of Wheat            |                        | 10                    |                      |
| Rice, Paddy              | 103                    |                       | 3                    |
| Milled Paddy Rice        |                        | 66                    | 1.1                  |
| Bran of Rice             |                        | 10                    |                      |
| Barley                   | 100                    |                       | 5.4                  |
| Malt of Barley           |                        | 77                    |                      |
| Maize                    | 40                     |                       | 3.6                  |
| Flour of Maize           |                        | 90                    |                      |
| Bran of Maize            |                        | 8                     |                      |
| Millet                   | 23                     |                       | 5                    |
| Sorghum                  | 36                     |                       | 5                    |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1880                   |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 30                     |                       | 3                    |
| Broad Beans, Dry         | 50                     |                       | 3                    |
| Chick-Peas               | 50                     |                       | 3.2                  |
| Cow Peas, Dry            | 29                     |                       | 3                    |
| Lentils                  | 70                     |                       | 3                    |
| Vetches                  | 60                     |                       | 3                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 9.8                   |                      |
| Beet Sugar               |                        | 13                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 4                     |                      |
| Beet Pulp,Dry            |                        | 5                     |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Almonds                  |                        |                       | 5                    |
| Walnuts                  |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 120                    |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 80                    |                      |
| Groundnuts in Shell      | 80                     |                       |                      |
| Groundnuts Shelled       |                        | 70                    |                      |
| Oil of Groundnuts        |                        | 45                    |                      |
| Cake of Groundnuts       |                        | 54                    |                      |
| Oil of Coconuts          |                        | 64                    |                      |

|                              |     |
|------------------------------|-----|
| Cake of Coconuts             | 35  |
| Olives                       | 10  |
| Sunflower Seed               | 10  |
| Oil of Sunflower Seed        | 35  |
| Cake of Sunflower Seed       | 45  |
| Sesame Seed                  | 8   |
| Oil of Sesame Seed           | 48  |
| Cake of Sesame Seed          | 51  |
| Cottonseed                   | 31  |
| Oil of Cotton Seed           | 18  |
| Cake of Cotton Seed          | 45  |
| Linseed                      | 40  |
| Oil of Linseed               | 34  |
| Cake of Linseed              | 63  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 10  |
| Lettuce                      | 10  |
| Spinach                      | 10  |
| Tomatoes                     | 10  |
| Cauliflower                  | 10  |
| Pumpkins, Squash, Gourds     | 10  |
| Cucumbers and Gherkins       | 10  |
| Eggplants                    | 10  |
| Chillies+Peppers, Green      | 10  |
| Onions+Shallots, Green       | 10  |
| Onions, Dry                  | 10  |
| Garlic                       | 10  |
| Beans, Green                 | 10  |
| Broad Beans, Green           | 10  |
| String Beans                 | 10  |
| Carrots                      | 10  |
| Okra                         | 10  |
| Vegetables Fresh Nes         | 10  |
| Watermelons                  | 10  |
| Cantaloupes+Oth Melons       | 10  |
| <b>FRUITS AND BERRIES</b>    |     |
| Bananas                      | 10  |
| Oranges                      | 10  |
| Tang.Mand.Clement.Satsma     | 10  |
| Lemons and Limes             | 10  |
| Grapefruit and Pomelo        | 10  |
| Apples                       | 10  |
| Pears                        | 10  |
| Quinces                      | 10  |
| Apricots                     | 10  |
| Peaches and Nectarines       | 10  |
| Plums                        | 10  |
| Grapes                       | 10  |
| Figs                         | 10  |
| Dates                        | 2.8 |
| Fruit Fresh Nes              | 10  |
| <b>OTHER CROPS</b>           |     |

|               |    |
|---------------|----|
| Cotton Lint   | 32 |
| Cotton Linter | 2  |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    | 25              |                    |
| Buffaloes | 17              |                    |
| Sheep     | 21              |                    |
| Goats     | 44              |                    |
| Chickens  | 214             |                    |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 244                                   | 135                                      | 55   |
| Buffaloes | 330                                   | 150                                      | 45   |
| Sheep     | 34                                    | 16                                       | 47   |
| Goats     | 25                                    | 12                                       | 48   |
| Chickens  | 1300                                  | 1000                                     | 76   |
| Camels    | 500                                   | 175                                      | 35   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 24                        | 10                                    |
| Offals of Buffalo, Edible | 24                        | 7.3                                   |
| Offals of Sheep, Edible   | 2.7                       | 7.9                                   |
| Offals of Goats, Edible   | 2.5                       | 10                                    |
| Offals of Camel, Edible   | 37                        | 7.5                                   |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 3.7                       | 1.5                                 |
| Fat of Buffalo | 4.5                       | 1.4                                 |
| Fat of Sheep   | 1.8                       | 5.3                                 |
| Fat of Goats   | 0.5                       | 2                                   |
| Fat of Camels  | 10                        | 2.2                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 15  | 6.1                                  |

|                          |                             |                                     |
|--------------------------|-----------------------------|-------------------------------------|
| Buffalo Hides, Fresh     | 17                          | 5.2                                 |
| Sheepskins, Fresh        | 3                           | 8.8                                 |
| Goatskins, Fresh         | 2.5                         | 10                                  |
| Camel Hides, Fresh       | 25                          | 5                                   |
| <b>MILK</b>              |                             |                                     |
|                          | Yield per<br>milking animal | Extraction rates                    |
|                          | KG                          | %                                   |
| Cow Milk, Whole, Fresh   | 710                         |                                     |
| Butter of Cow Milk       |                             | 4                                   |
| Cheese (Whole Cow Milk)  |                             | 12                                  |
| Buffalo Milk             | 972                         |                                     |
| Butter of Buffalo Milk   |                             | 5.5                                 |
| Sheep Milk               | 50                          |                                     |
| Butter+Ghee (Sheep Milk) |                             | 5                                   |
| Cheese of Sheep Milk     |                             | 33                                  |
| Goat Milk                | 70                          |                                     |
| Cheese of Goat Milk      |                             | 25                                  |
| Camel Milk               | 150                         |                                     |
| <b>EGGS</b>              |                             |                                     |
|                          | Yield per<br>layer          | Hatching eggs as<br>% of production |
|                          | KG                          | %                                   |
| Hen Eggs                 | 7.9                         | 10                                  |
|                          |                             | GR                                  |
| <b>WOOL</b>              |                             |                                     |
|                          | Yield per<br>sheep shorn    | Clean yield of<br>greasy wool       |
|                          | KG                          | %                                   |
| Wool, Greasy             | 2.7                         | 50                                  |

**ISRAEL****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 289                    |                       | 1.1                  |
| Flour of Wheat          |                        | 77                    |                      |
| Bran of Wheat           |                        | 20                    |                      |
| Wheat Starch            |                        | 80                    |                      |
| Wheat Gluten            |                        | 15                    |                      |
| Rice, Husked            |                        | 75                    |                      |
| Milled/Husked Rice      |                        | 85                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 78                    |                      |
| Barley                  | 131                    |                       | 0.2                  |
| Bran of Barley          |                        | 23                    |                      |
| Malt of Barley          |                        | 76                    |                      |
| Maize                   | 15                     |                       | 0.2                  |
| Germ of Maize           |                        | 6                     |                      |
| Flour of Maize          |                        | 77                    |                      |
| Bran of Maize           |                        | 15                    |                      |
| Oil of Maize            |                        | 47                    |                      |
| Cake of Maize           |                        | 48                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 35                    |                      |
| Flour of Rye            |                        | 61                    |                      |
| Bran of Rye             |                        | 30                    |                      |
| Sorghum                 | 15                     |                       | 0.5                  |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 556                    |                       |                      |
| Potatoes, frozen        |                        | 70                    |                      |
| Potato Offals           |                        | 30                    |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Broad Beans, Dry        |                        |                       | 3                    |
| Peas, Dry               | 179                    |                       | 3                    |
| Chick-Peas              | 164                    |                       | 3                    |
| Lentils                 | 120                    |                       | 3                    |
| Vetches                 | 90                     |                       |                      |
| Pulses Nes              |                        |                       | 3                    |
| Flour of Pulses         |                        | 75                    |                      |
| Bran of Pulses          |                        | 15                    |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Sugar Refined           |                        | 91                    | 9.9                  |
| <b>NUTS</b>             |                        |                       |                      |
| Chestnuts               |                        |                       | 3                    |

|                              |     |     |
|------------------------------|-----|-----|
| Almonds                      |     | 3   |
| Walnuts                      |     | 3   |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     |     | 3   |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 80  |     |
| Groundnuts in Shell          | 130 | 3   |
| Groundnuts Shelled           | 70  |     |
| Cake of Groundnuts           | 52  |     |
| Cake of Coconuts             | 35  |     |
| Oil of Olive                 | 25  |     |
| Olives, Preserved            | 100 |     |
| Sunflower Seed               | 5.2 | 1.1 |
| Oil of Sunflower Seed        | 31  |     |
| Cake of Sunflower Seed       | 40  |     |
| Oil of Rapeseed              | 38  |     |
| Cake of Rapeseed             | 61  |     |
| Olive Residues               | 25  |     |
| Oil of Safflower             | 33  |     |
| Cake of Safflower            | 64  |     |
| Sesame Seed                  | 10  |     |
| Flour of Mustard             | 85  |     |
| Cottonseed                   | 88  | 63  |
| Oil of Cotton Seed           |     | 15  |
| Cake of Cotton Seed          |     | 45  |
| Linseed                      |     | 3   |
| Oil of Linseed               | 34  |     |
| Cake of Linseed              | 63  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 5   |
| Artichokes                   |     | 5   |
| Lettuce                      |     | 5   |
| Spinach                      |     | 5   |
| Tomatoes                     |     | 2   |
| Tomatojuice Concentrated     | 20  |     |
| Tomatojuice Single-Stren     | 59  |     |
| Tomato Paste                 | 16  |     |
| Peeled Tomatoes              | 65  |     |
| Cauliflower                  |     | 5   |
| Pumpkins, Squash, Gourds     |     | 5   |
| Cucumbers and Gherkins       |     | 5   |
| Chillies+Peppers, Green      |     | 5   |
| Onions+Shallots, Green       |     | 10  |
| Onions, Dry                  |     | 5   |
| Garlic                       |     | 5   |
| Beans, Green                 |     | 5   |
| Peas, Green                  |     | 5   |
| Broad Beans, Green           |     | 5   |
| Carrots                      |     | 5   |
| Sweet Corn Frozen            | 80  |     |
| Sweet Corn Prep. or Pres     | 70  |     |
| Vegetables Fresh Nes         |     | 5   |

|                                 |     |
|---------------------------------|-----|
| Juice of Vegetables Nes         | 75  |
| Vegetables Dehydrated           | 25  |
| Vegetables Pr by Vinegar        | 110 |
| Vegetables Prepared Nes         | 65  |
| Vegetables Frozen               | 80  |
| Veg. in Temp Preservativ        | 90  |
| Veg.Prep or Pres.Frozen         | 70  |
| Watermelons                     | 3   |
| Cantaloupes+Oth Melons          | 3   |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 0.3 |
| Oranjuice Single-Strengt        | 50  |
| Oranjuice Concentrated          | 25  |
| Lemons and Limes                | 1   |
| Lemonjuice Single-Streng        | 50  |
| Lemonjuice Concentrated         | 25  |
| Grapefruit and Pomelo           | 0.2 |
| Grapefruitjuice Sing-Str        | 50  |
| Grapefruitjuice Concentr        | 25  |
| Apples                          | 2.7 |
| Ferm. Beverages Exc Wine        | 50  |
| Applejuice Single Streng        | 50  |
| Pears                           | 3   |
| Quinces                         | 3   |
| Apricots                        | 3   |
| Dry Apricots                    | 15  |
| Cherries                        | 10  |
| Peaches and Nectarines          | 2.1 |
| Strawberries                    | 3   |
| Grapes                          | 3   |
| Raisins                         | 18  |
| Grape Juice                     | 50  |
| Must of Grapes                  | 80  |
| Wine                            | 95  |
| Figs, Dried                     | 25  |
| Mangoes                         | 3   |
| Avocados                        | 3   |
| Dates                           | 2   |
| Persimmons                      | 3   |
| Kiwi Fruit                      | 5   |
| Fruit Fresh Nes                 | 3   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Coffee Extracts                 | 31  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 36  |

|               |   |
|---------------|---|
| Cotton Linter | 8 |
|---------------|---|

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 28                 |
| Sheep    |                 | 75                 |
| Goats    |                 | 68                 |
| Pigs     |                 | 97                 |
| Chickens |                 | 621                |
| Turkeys  |                 | 353                |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 661                                   | 352                                      | 53   |
| Sheep    | 38                                    | 19                                       | 50   |
| Goats    | 33                                    | 15                                       | 48   |
| Pigs     | 100                                   | 76                                       | 76   |
| Chickens | 1364                                  | 1051                                     | 77   |
| Ducks    |                                       | 1300                                     |  |
| Geese    |                                       | 2894                                     |  |
| Turkeys  | 8016                                  | 6341                                     | 79   |
| Camels   | 320                                   | 159                                      | 49   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 57                        | 8.6                                   |
| Offals of Sheep, Edible  | 3.1                       | 8.1                                   |
| Offals of Goats, Edible  | 2.6                       | 7.8                                   |
| Offals of Pigs, Edible   | 7                         | 7                                     |
| Offals of Camel, Edible  | 27                        | 8.4                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 10                        | 1.6                                 |
| Fat of Sheep  | 1                         | 2.6                                 |
| Fat of Goats  | 0.6                       | 1.9                                 |
| Fat of Pigs   | 5                         | 5                                   |
| Fat of Camels | 17                        | 5.5                                 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 35   | 5.4                            |
| Sheepskins, Fresh   | 3  | 7.8                            |
| Goatskins, Fresh    | 3  | 9                              |
| Camel Hides, Fresh  | 35   | 10                             |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|-------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh  | 8826                           |                    | 1.2               |
| Cream, Fresh            |                                | 40                 |                   |
| Butter of Cow Milk      |                                | 3.8                |                   |
| Cheese (Whole Cow Milk) |                                | 13                 |                   |
| Sheep Milk              | 105                            |                    |                   |
| Cheese of Sheep Milk    |                                | 12                 |                   |
| Goat Milk               | 209                            |                    |                   |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|----------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs | 14                    | 11                               | 56                             |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 2.1                         | 60                           |

**HONEY**

|       | Honey yield per beehive<br>KG |
|-------|-------------------------------|
| Honey | 29                            |

**JAPAN****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 112                    |                       | 2.5                  |
| Flour of Wheat           |                        | 77                    |                      |
| Bran of Wheat            |                        | 18                    |                      |
| Wheat Starch             |                        | 64                    |                      |
| Wheat Gluten             |                        | 10                    |                      |
| Rice, Paddy              | 42                     |                       |                      |
| Rice, Husked             |                        | 80                    | 1.8                  |
| Milled/Husked Rice       |                        | 90                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Oil of Rice Bran         |                        | 18                    |                      |
| Cake of Rice Bran        |                        | 73                    |                      |
| Rice Fermented Beverages |                        | 175                   |                      |
| Barley                   | 92                     |                       | 0.1                  |
| Pot Barley               |                        | 70                    |                      |
| Barley, Pearled          |                        | 53                    |                      |
| Bran of Barley           |                        | 20                    |                      |
| Barley Flour and Grits   |                        | 44                    |                      |
| Malt of Barley           |                        | 80                    |                      |
| Maize                    | 40                     |                       | 0                    |
| Germ of Maize            |                        | 6                     |                      |
| Flour of Maize           |                        | 66                    |                      |
| Bran of Maize            |                        | 11                    |                      |
| Oil of Maize             |                        | 47                    | 0.6                  |
| Cake of Maize            |                        | 45                    |                      |
| Maize Gluten             |                        | 8                     |                      |
| Starch of Maize          |                        | 90                    |                      |
| Flour of Rye             |                        | 64                    |                      |
| Bran of Rye              |                        | 25                    |                      |
| Oats                     | 40                     |                       |                      |
| Millet                   | 9.5                    |                       |                      |
| Flour of Millet          |                        | 64                    |                      |
| Bran of Millet           |                        | 22                    |                      |
| Flour of Sorghum         |                        | 76                    |                      |
| Bran of Sorghum          |                        | 22                    |                      |
| Buckwheat                | 170                    |                       |                      |
| Flour of Buckwheat       |                        | 64                    |                      |
| Bran of Buckwheat        |                        | 27                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2036                   |                       | 6.1                  |
| Potato Starch            |                        | 20                    |                      |

|                          |      |     |
|--------------------------|------|-----|
| Sweet Potatoes           | 908  | 4.4 |
| Taro (Coco Yam)          | 1293 | 5   |
| Yams                     | 1000 | 5   |
| Roots and Tubers Nes     |      | 5   |
| <b>PULSES</b>            |      |     |
| Beans, Dry               | 54   | 4.3 |
| Broad Beans, Dry         | 88   | 3   |
| Peas, Dry                | 67   | 3   |
| Cow Peas, Dry            |      | 3   |
| Pulses Nes               |      | 3   |
| Flour of Pulses          | 75   |     |
| Bran of Pulses           | 15   |     |
| <b>SUGAR CROPS</b>       |      |     |
| Cane Sugar               | 12   |     |
| Beet Sugar               | 17   |     |
| Sugar (Noncentrifugal)   | 10   | 0.5 |
| Sugar Refined            | 96   | 0.8 |
| Molasses                 | 2.2  | 1   |
| Beet Pulp,Dry            | 5.2  |     |
| Bagasse                  | 26   |     |
| <b>NUTS</b>              |      |     |
| Chestnuts                |      | 10  |
| <b>OIL-BEARING CROPS</b> |      |     |
| Soybeans                 | 48   | 2.4 |
| Oil of Soya Beans        | 18   | 0.6 |
| Cake of Soya Beans       | 77   |     |
| Soya Sauce               | 1882 | 0.3 |
| Soya Paste               | 449  | 0.3 |
| Groundnuts in Shell      | 57   | 0.6 |
| Groundnuts Shelled       | 70   |     |
| Oil of Groundnuts        | 35   | 0.6 |
| Cake of Groundnuts       | 63   |     |
| Oil of Coconuts          | 61   |     |
| Cake of Coconuts         | 33   |     |
| Oil of Palm              |      | 0.6 |
| Oil of Palm Kernels      | 40   |     |
| Cake of Palm Kernels     | 53   |     |
| Oil of Castor Beans      | 47   | 0.6 |
| Sunflower Seed           | 5    | 0.6 |
| Oil of Sunflower Seed    | 45   | 0.6 |
| Cake of Sunflower Seed   | 43   |     |
| Rapeseed                 | 4.5  | 0.6 |
| Oil of Rapeseed          | 41   |     |
| Cake of Rapeseed         | 57   |     |
| Oil of Safflower         | 37   | 0.6 |
| Cake of Safflower        | 61   |     |
| Sesame Seed              | 3    | 0.6 |
| Oil of Sesame Seed       | 47   | 0.6 |
| Cake of Sesame Seed      | 43   |     |
| Mustard Seed             |      | 0.6 |
| Oil of Cotton Seed       | 19   | 0.6 |
| Cake of Cotton Seed      | 51   |     |

|                              |     |     |
|------------------------------|-----|-----|
| Oil of Linseed               | 38  | 0.6 |
| Cake of Linseed              | 59  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     | 10  |     |
| Asparagus                    | 10  |     |
| Lettuce                      | 10  |     |
| Spinach                      | 10  |     |
| Tomatoes                     | 13  |     |
| Tomatojuice Single-Stren     | 90  |     |
| Cauliflower                  | 10  |     |
| Pumpkins, Squash, Gourds     | 10  |     |
| Cucumbers and Gherkins       | 10  |     |
| Eggplants                    | 10  |     |
| Chillies+Peppers, Green      | 10  |     |
| Onions+Shallots, Green       | 10  |     |
| Onions, Dry                  | 5   |     |
| Garlic                       | 5   |     |
| Beans, Green                 | 10  |     |
| Peas, Green                  | 10  |     |
| Broad Beans, Green           | 10  |     |
| Carrots                      | 10  |     |
| Green Corn (Maize)           | 10  |     |
| Mushrooms                    | 10  |     |
| Dried Mushrooms              | 25  |     |
| Vegetables Fresh Nes         |     | 10  |
| Juice of Vegetables Nes      | 85  |     |
| Vegetables Dehydrated        | 10  |     |
| Vegetables Pr by Vinegar     | 88  |     |
| Vegetables Prepared Nes      | 88  |     |
| Vegetables Frozen            | 100 |     |
| Watermelons                  |     | 16  |
| Cantaloupes+Oth Melons       |     | 16  |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Bananas                      | 16  |     |
| Oranges                      | 14  |     |
| Tang.Mand.Clement.Satsma     |     | 14  |
| Lemons and Limes             |     | 15  |
| Grapefruit and Pomelo        |     | 15  |
| Citrus Fruit Nes             |     | 14  |
| Apples                       | 10  |     |
| Pears                        | 17  |     |
| Cherries                     |     | 17  |
| Peaches and Nectarines       |     | 17  |
| Plums                        |     | 16  |
| Strawberries                 |     | 17  |
| Grapes                       |     | 17  |
| Grape Juice                  | 75  |     |
| Wine                         | 70  |     |
| Mangoes                      |     | 10  |
| Avocados                     |     | 10  |
| Pineapples                   |     | 10  |
| Dates                        |     | 10  |

|            |    |
|------------|----|
| Persimmons | 17 |
|------------|----|

|         |    |
|---------|----|
| Papayas | 10 |
|---------|----|

### **STIMULANTS AND BEVERAGES**

|                |    |
|----------------|----|
| Coffee Roasted | 80 |
|----------------|----|

|                          |     |
|--------------------------|-----|
| Coffee Subst Cont Coffee | 100 |
|--------------------------|-----|

|             |    |
|-------------|----|
| Cocoa Paste | 80 |
|-------------|----|

|                   |    |
|-------------------|----|
| Cocoa Husks+Shell | 20 |
|-------------------|----|

|              |    |
|--------------|----|
| Cocoa Butter | 47 |
|--------------|----|

|                       |    |
|-----------------------|----|
| Cocoa Powder and Cake | 53 |
|-----------------------|----|

### **OTHER CROPS**

|               |   |
|---------------|---|
| Cotton Linter | 2 |
|---------------|---|

## **LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|--|------------|---------------|

|  | % | % |
|--|---|---|
|--|---|---|

|        |           |           |
|--------|-----------|-----------|
| Cattle | <b>90</b> | <b>29</b> |
|--------|-----------|-----------|

|       |  |    |
|-------|--|----|
| Sheep |  | 35 |
|-------|--|----|

|       |  |           |
|-------|--|-----------|
| Goats |  | <b>23</b> |
|-------|--|-----------|

|      |             |            |
|------|-------------|------------|
| Pigs | <b>2433</b> | <b>170</b> |
|------|-------------|------------|

|          |  |            |
|----------|--|------------|
| Chickens |  | <b>223</b> |
|----------|--|------------|

|         |  |     |
|---------|--|-----|
| Turkeys |  | 125 |
|---------|--|-----|

## **LIVESTOCK PRODUCTS**

### **MEAT**

|  | Average | Average | Carcass weight as |
|--|---------|---------|-------------------|
|--|---------|---------|-------------------|

|  | live weight | carcass weight | % of live weight |
|--|-------------|----------------|------------------|
|--|-------------|----------------|------------------|

|  | KG or GR/AN | KG or GR/AN | % |
|--|-------------|-------------|---|
|--|-------------|-------------|---|

|        |            |            |           |
|--------|------------|------------|-----------|
| Cattle | <b>717</b> | <b>394</b> | <b>55</b> |
|--------|------------|------------|-----------|

|       |    |           |    |
|-------|----|-----------|----|
| Sheep | 52 | <b>26</b> | 50 |
|-------|----|-----------|----|

|       |    |           |    |
|-------|----|-----------|----|
| Goats | 62 | <b>27</b> | 44 |
|-------|----|-----------|----|

|      |            |           |           |
|------|------------|-----------|-----------|
| Pigs | <b>108</b> | <b>75</b> | <b>69</b> |
|------|------------|-----------|-----------|

|          |             |             |           |
|----------|-------------|-------------|-----------|
| Chickens | <b>2591</b> | <b>1819</b> | <b>70</b> |
|----------|-------------|-------------|-----------|

|         |      |      |    |
|---------|------|------|----|
| Turkeys | 4000 | 3000 | 75 |
|---------|------|------|----|

|        |     |            |    |
|--------|-----|------------|----|
| Horses | 780 | <b>373</b> | 48 |
|--------|-----|------------|----|

### **EDIBLE OFFALS**

|  | Yield per | Offals content |
|--|-----------|----------------|
|--|-----------|----------------|

|  | animal | of live weight |
|--|--------|----------------|
|--|--------|----------------|

|  | KG | % |
|--|----|---|
|--|----|---|

|                          |           |            |
|--------------------------|-----------|------------|
| Offals of Cattle, Edible | <b>40</b> | <b>5.6</b> |
|--------------------------|-----------|------------|

|                         |     |     |
|-------------------------|-----|-----|
| Offals of Sheep, Edible | 4.2 | 8.1 |
|-------------------------|-----|-----|

|                         |     |   |
|-------------------------|-----|---|
| Offals of Goats, Edible | 5.7 | 9 |
|-------------------------|-----|---|

|                        |          |            |
|------------------------|----------|------------|
| Offals of Pigs, Edible | <b>8</b> | <b>7.4</b> |
|------------------------|----------|------------|

|                 |    |     |
|-----------------|----|-----|
| Offals of Horse | 34 | 4.5 |
|-----------------|----|-----|

### **SLAUGHTER FATS**

|  | Yield per | Fats content |
|--|-----------|--------------|
|--|-----------|--------------|

|  | animal | of live weight |
|--|--------|----------------|
|--|--------|----------------|

|               | KG  | %   |
|---------------|-----|-----|
| Fat of Cattle | 60  | 8.4 |
| Fat of Sheep  | 3   | 5.7 |
| Fat of Goats  | 1.8 | 2.9 |
| Fat of Pigs   | 9   | 8.3 |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
| KG or GR                       | %                            |     |
| Cattle Hides, Fresh            | 21                           | 2.9 |
| Sheepskins, Fresh              | 4.6                          | 8.7 |
| Goatskins, Fresh               | 7                            | 11  |
| Pigskins, Fresh                | 5.6                          | 5.2 |
| Horse Hides, Fresh             | 13                           | 1.7 |

| <b>MILK</b>              |                  |                 |     |
|--------------------------|------------------|-----------------|-----|
| Yield per milking animal | Extraction rates | Waste of supply |     |
| KG                       | %                | %               |     |
| Cow Milk, Whole, Fresh   | 6187             |                 | 3.4 |
| Butter of Cow Milk       |                  | 4               |     |
| Whole Milk, Evaporated   |                  | 37              |     |
| Dry Whole Cow Milk       |                  | 17              |     |

| <b>EGGS</b>     |                                  |                          |    |
|-----------------|----------------------------------|--------------------------|----|
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |    |
| KG              | %                                | GR                       |    |
| Hen Eggs        | 17                               | 2.9                      | 60 |

| <b>HONEY</b>            |    |  |
|-------------------------|----|--|
| Honey yield per beehive |    |  |
| KG                      |    |  |
| Honey                   | 17 |  |

**JORDAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 115                    |                       | 5.5                  |
| Flour of Wheat               |                        | 85                    |                      |
| Bran of Wheat                |                        | 10                    |                      |
| Milled Paddy Rice            |                        |                       | 3.3                  |
| Barley                       | 90                     |                       | 5.2                  |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 40                     |                       | 4                    |
| Sorghum                      |                        |                       | 3                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2500                   |                       | 10                   |
| Potato Tapioca               |                        | 13                    |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Broad Beans, Dry             | 120                    |                       | 5                    |
| Chick-Peas                   | 90                     |                       | 5                    |
| Lentils                      | 85                     |                       | 5                    |
| Vetches                      | 100                    |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Oil of Olive                 |                        | 22                    |                      |
| Olives, Preserved            |                        | 100                   |                      |
| Olive Residues               |                        | 29                    |                      |
| Oil of Olive Residues        |                        | 5                     |                      |
| Sesame Seed                  | 12                     |                       | 3                    |
| Oil of Sesame Seed           |                        | 34                    |                      |
| Cake of Sesame Seed          |                        | 66                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     | 0.2                    |                       | 10                   |
| Lettuce                      | 0.3                    |                       | 8                    |
| Tomatoes                     | 0.1                    |                       | 14                   |
| Tomato Paste                 |                        | 14                    |                      |
| Cauliflower                  | 0.2                    |                       | 10                   |
| Pumpkins, Squash, Gourds     | 2.5                    |                       | 10                   |
| Eggplants                    | 0.1                    |                       | 10                   |
| Chillies+Peppers, Green      | 0.1                    |                       | 10                   |
| Onions+Shallots, Green       | 4.3                    |                       | 10                   |
| Onions, Dry                  |                        |                       | 10                   |
| Garlic                       | 655                    |                       | 10                   |
| Beans, Green                 |                        |                       | 10                   |
| Peas, Green                  |                        |                       | 10                   |
| Broad Beans, Green           |                        |                       | 10                   |

|                           |      |    |
|---------------------------|------|----|
| Carrots                   |      | 10 |
| Okra                      |      | 5  |
| Watermelons               |      | 10 |
| Cantaloupes+Oth Melons    |      | 10 |
| <b>FRUITS AND BERRIES</b> |      |    |
| Bananas                   | 1050 | 10 |
| Oranges                   | 400  | 10 |
| Oranjuice Single-Strengt  |      | 50 |
| Tang.Mand.Clement.Satsma  | 600  | 10 |
| Lemons and Limes          | 400  | 10 |
| Apples                    | 475  | 10 |
| Pears                     | 275  | 5  |
| Quinces                   | 250  | 10 |
| Apricots                  | 175  | 10 |
| Peaches and Nectarines    | 275  | 10 |
| Plums                     | 275  | 10 |
| Grapes                    | 1000 | 10 |
| Raisins                   |      | 20 |
| Figs                      | 125  | 10 |
| Figs, Dried               |      | 25 |
| Dates                     | 100  | 5  |
| Fruit Fresh Nes           |      | 10 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 80         | 15            |
| Sheep    | 90         | 26            |
| Goats    | 90         | 9             |
| Chickens |            | 372           |
| Turkeys  |            | 200           |
| Rabbits  |            | 228           |

**LIVESTOCK PRODUCTS**

|          | MEAT | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
|----------|------|---------------------------------------|--|---------------------------------------|
| Cattle   | 310  | 165                                   | 53                                       |                                       |
| Sheep    | 29   | 14                                    | 48                                       |                                       |
| Goats    | 24   | 11                                    | 46                                       |                                       |
| Chickens | 1500 | 1100                                  | 73                                       |                                       |
| Ducks    |      | 2800                                  |  |                                       |
| Geese    |      | 2800                                  |  |                                       |
| Turkeys  | 5000 | 4000                                  | 80                                       |                                       |
| Camels   | 175  | 120                                   | 69                                       |                                       |
| Rabbits  | 2000 | 1200                                  | 60                                       |                                       |

**EDIBLE OFFALS**

|                          | Yield per animal               | Offals content of live weight    |                          |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
|                          | KG                             | %                                |                          |
| Offals of Cattle, Edible | 33                             | 11                               |                          |
| Offals of Sheep, Edible  | 4                              | 14                               |                          |
| Offals of Goats, Edible  | 3.5                            | 15                               |                          |
| Offals of Camel, Edible  | 18                             | 10                               |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 5                              | 1.6                              |                          |
| Fat of Sheep             | 2.5                            | 8.6                              |                          |
| Fat of Goats             | 0.5                            | 2.1                              |                          |
| Fat of Camels            | 11                             | 6.3                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 20                             | 6.5                              |                          |
| Sheepskins, Fresh        | 2                              | 6.9                              |                          |
| Goatskins, Fresh         | 2                              | 8.3                              |                          |
| Camel Hides, Fresh       | 25                             | 14                               |                          |
| Rabbit Skins             | 400                            | 20                               |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 2570                           |                                  | 5                        |
| Sheep Milk               | 45                             |                                  |                          |
| Cheese of Sheep Milk     |                                | 25                               |                          |
| Goat Milk                | 65                             |                                  |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 | 17                             | 13                               | 60                       |
| <b>WOOL</b>              |                                |                                  |                          |
|                          | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                          | KG                             | %                                |                          |
| Wool, Greasy             | 1.8                            | 30                               |                          |
| <b>HONEY</b>             |                                |                                  |                          |
|                          | Honey yield per beehive        |                                  |                          |
|                          | KG                             |                                  |                          |



**KAZAKHSTAN****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 150                    |                       | 3.3                  |
| Flour of Wheat          |                        | 78                    | 0.7                  |
| Bran of Wheat           |                        | 17                    |                      |
| Germ of Wheat           |                        | 3                     | 5                    |
| Rice, Paddy             | 219                    |                       | 3.6                  |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 65                    | 0.4                  |
| Rice Gluten             |                        | 8                     |                      |
| Rice, Starch            |                        | 66                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 168                    |                       | 3.4                  |
| Pot Barley              |                        | 65                    |                      |
| Barley, Pearled         |                        | 50                    |                      |
| Bran of Barley          |                        | 26                    |                      |
| Barley Flour and Grits  |                        | 43                    |                      |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 40                     |                       | 3.5                  |
| Germ of Maize           |                        | 6                     |                      |
| Flour of Maize          |                        | 75                    |                      |
| Bran of Maize           |                        | 18                    |                      |
| Rye                     | 119                    |                       | 4.8                  |
| Flour of Rye            |                        | 78                    | 0.9                  |
| Bran of Rye             |                        | 20                    |                      |
| Oats                    | 183                    |                       | 3.2                  |
| Oats, Rolled            |                        | 55                    |                      |
| Bran of Oats            |                        | 15                    |                      |
| Millet                  | 21                     |                       | 6.3                  |
| Flour of Millet         |                        | 85                    | 1                    |
| Bran of Millet          |                        | 15                    |                      |
| Sorghum                 | 44                     |                       |                      |
| Buckwheat               | 60                     |                       | 2.1                  |
| Flour of Buckwheat      |                        | 80                    | 1                    |
| Bran of Buckwheat       |                        | 19                    |                      |
| Cereals Nes             |                        |                       | 5                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2053                   |                       | 5.1                  |
| Flour of Potatoes       |                        | 11                    |                      |
| Potatoes, frozen        |                        | 77                    |                      |
| Potato Offals           |                        | 15                    |                      |

| <b>PULSES</b>                |     |     |
|------------------------------|-----|-----|
| Beans, Dry                   | 139 | 3   |
| Peas, Dry                    | 137 | 3.7 |
| Chick-Peas                   | 183 | 3.5 |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 15  |     |
| Sugar Refined                | 92  |     |
| Molasses                     | 4.6 |     |
| Beet Pulp,Dry                | 5.5 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 117 | 1   |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 76  |     |
| Groundnuts in Shell          |     |     |
| Groundnuts Shelled           | 70  |     |
| Sunflower Seed               | 21  | 2.1 |
| Oil of Sunflower Seed        | 35  |     |
| Cake of Sunflower Seed       | 45  |     |
| Rapeseed                     | 18  | 1.3 |
| Oil of Rapeseed              | 38  |     |
| Cake of Rapeseed             | 60  |     |
| Safflower Seed               | 58  | 2.1 |
| Oil of Safflower             | 34  |     |
| Cake of Safflower            | 65  |     |
| Mustard Seed                 | 14  | 2.7 |
| Oil of Mustard Seed          | 36  |     |
| Cake of Mustard              | 53  |     |
| Flour of Mustard             | 80  |     |
| Cottonseed                   | 46  | 56  |
| Oil of Cotton Seed           | 19  |     |
| Cake of Cotton Seed          | 55  |     |
| Linseed                      | 55  | 3   |
| Oil of Linseed               | 35  |     |
| Cake of Linseed              | 60  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 2.8 |
| Tomatoes                     |     | 2.1 |
| Tomato Paste                 | 31  |     |
| Peeled Tomatoes              | 80  |     |
| Cucumbers and Gherkins       |     | 1.8 |
| Eggplants                    |     | 5   |
| Chillies+Peppers, Green      |     | 5   |
| Onions, Dry                  |     | 1.5 |
| Leeks and Oth.Alliac.Veg     |     | 5   |
| Beans, Green                 |     | 5   |
| Peas, Green                  |     | 5   |
| Broad Beans, Green           |     | 5   |
| Carrots                      |     | 2.2 |
| Vegetables Fresh Nes         |     | 1.7 |
| Vegetables Dehydrated        | 13  |     |
| Vegetables Frozen            | 71  |     |
| Veg. in Temp Preservativ     | 100 |     |

|                           |     |
|---------------------------|-----|
| Watermelons               | 6   |
| <b>FRUITS AND BERRIES</b> |     |
| Apples                    | 0.5 |
| Ferm. Beverages Exc Wine  | 65  |
| Applejuice Single Streng  | 57  |
| Pears                     | 2.2 |
| Apricots                  | 1.8 |
| Dry Apricots              | 18  |
| Cherries                  | 2.1 |
| Peaches and Nectarines    | 1.5 |
| Plums                     | 1.3 |
| Strawberries              | 1   |
| Grapes                    | 1.2 |
| Must of Grapes            | 75  |
| Wine                      | 84  |
| <b>OTHER CROPS</b>        |     |
| Cotton Lint               | 34  |
| Cotton Waste              | 3   |
| Cotton Linter             | 6   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 70              | 44                 |
| Sheep    | 85              | 57                 |
| Goats    |                 | 52                 |
| Pigs     | 880             | 131                |
| Chickens |                 | 260                |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 296                                   | 157                                      | 53   |
| Sheep    | 35                                    | 16                                       | 46   |
| Goats    | 36                                    | 16                                       | 46   |
| Pigs     | 80                                    | 51                                       | 64   |
| Chickens | 1481                                  | 1075                                     | 73   |
| Horses   | 315                                   | 172                                      | 54   |
| Rabbits  | 2113                                  | 1056                                     | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 8.2                                   |
| Offals of Sheep, Edible  | 2                         | 5.7                                   |

|                         |                                |                                  |                          |
|-------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Goats, Edible | 2.2                            | 6.1                              |                          |
| Offals of Pigs, Edible  | 5                              | 6.2                              |                          |
| <b>SLAUGHTER FATS</b>   |                                |                                  |                          |
|                         | Yield per animal               | Fats content of live weight      |                          |
|                         | KG                             | %                                |                          |
| Fat of Cattle           | 5.4                            | 1.8                              |                          |
| Fat of Sheep            | 0.7                            | 2                                |                          |
| Fat of Goats            | 0.4                            | 1.1                              |                          |
| Fat of Pigs             | 5                              | 6.2                              |                          |
| <b>HIDES AND SKINS</b>  |                                |                                  |                          |
|                         | Average fresh weight per piece | Hides content of live weight     |                          |
|                         | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh     | 20                             | 6.8                              |                          |
| Sheepskins, Fresh       | 2.1                            | 6                                |                          |
| Goatskins, Fresh        | 2.2                            | 6.1                              |                          |
| Horse Hides, Fresh      | 23                             | 7.3                              |                          |
| Rabbit Skins            | 300                            | 14                               |                          |
| <b>MILK</b>             |                                |                                  |                          |
|                         | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                         | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh  | 1700                           |                                  | 0.1                      |
| Cream, Fresh            |                                | 15                               |                          |
| Butter of Cow Milk      |                                | 4.9                              |                          |
| Whole Milk, Evaporated  |                                | 35                               |                          |
| Dry Whole Cow Milk      |                                | 14                               |                          |
| Cheese (Whole Cow Milk) |                                | 11                               |                          |
| Sheep Milk              | 63                             |                                  |                          |
| Goat Milk               | 50                             |                                  |                          |
| Cheese of Goat Milk     |                                | 25                               |                          |
| <b>EGGS</b>             |                                |                                  |                          |
|                         | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                         | KG                             | %                                | GR                       |
| Hen Eggs                | 8.7                            | 9.5                              | 50                       |
| Eggs Excl Hen           |                                |                                  | 64                       |
| <b>WOOL</b>             |                                |                                  |                          |
|                         | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                         | KG                             | %                                |                          |
| Wool, Greasy            | 2.5                            | 59                               |                          |

**KYRGYZSTAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 250                    |                       | 4.5                  |
| Flour of Wheat               |                        | 78                    | 1.9                  |
| Bran of Wheat                |                        | 17                    |                      |
| Germ of Wheat                |                        | 3                     |                      |
| Rice, Paddy                  | 53                     |                       | 4                    |
| Milled Paddy Rice            |                        | 65                    | 1                    |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 218                    |                       | 2                    |
| Malt of Barley               |                        | 77                    |                      |
| Maize                        | 31                     |                       | 3                    |
| Rye                          | 224                    |                       | 8.9                  |
| Flour of Rye                 |                        | 78                    |                      |
| Bran of Rye                  |                        | 20                    |                      |
| Oats                         | 248                    |                       | 6.1                  |
| Sorghum                      | 33                     |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1259                   |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Beet Sugar                   |                        | 11                    |                      |
| Sugar Refined                |                        | 92                    | 1.3                  |
| Molasses                     |                        | 4.5                   |                      |
| Beet Pulp,Dry                |                        | 5.5                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Cottonseed                   | 52                     | 61                    | 2                    |
| Oil of Cotton Seed           |                        | 18                    |                      |
| Cake of Cotton Seed          |                        | 43                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        | 5.8                   |                      |
| Tomatoes                     |                        | 6.3                   |                      |
| Cucumbers and Gherkins       |                        | 7.5                   |                      |
| Onions, Dry                  |                        | 3.5                   |                      |
| Carrots                      |                        | 10                    |                      |
| Vegetables Prepared Nes      |                        | 65                    |                      |
| Watermelons                  |                        | 5                     |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Apples                       |                        | 2.2                   |                      |
| Ferm. Beverages Exc Wine     |                        | 60                    |                      |
| Apricots                     |                        | 6.5                   |                      |
| Peaches and Nectarines       |                        | 5.8                   |                      |
| Plums                        |                        | 4.4                   |                      |

|                    |     |
|--------------------|-----|
| Grapes             | 4.7 |
| Raisins            | 21  |
| Wine               | 67  |
| Fruit Fresh Nes    | 11  |
| <b>OTHER CROPS</b> |     |
| Cotton Lint        | 29  |
| Cotton Waste       | 4   |
| Cotton Linter      | 6   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 39              |                    |
| Sheep    | 58              |                    |
| Goats    | 40              |                    |
| Pigs     | 148             |                    |
| Chickens | 126             |                    |
| Rabbits  | 376             |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 374                                   | 214                                      | 57   |
| Sheep       | 37                                    | 16                                       | 44   |
| Goats       | 35                                    | 15                                       | 44   |
| Pigs        | 117                                   | 90                                       | 76   |
| Chickens    | 1261                                  | 970                                      | 76   |
| Horses      | 371                                   | 180                                      | 48   |
| Rabbits     | 1877                                  | 1501                                     | 79   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 32                        | 8.6                                   |
| Offals of Sheep, Edible  | 3.5                       | 9.4                                   |
| Offals of Goats, Edible  | 2                         | 5.6                                   |
| Offals of Pigs, Edible   | 5                         | 4.2                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6.5                       | 1.7                                 |
| Fat of Sheep  | 0.7                       | 1.9                                 |
| Fat of Goats  | 0.4                       | 1.1                                 |
| Fat of Pigs   | 5                         | 4.2                                 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 19   | 5.1                            |
| Sheepskins, Fresh   | 3  | 8.1                            |
| Goatskins, Fresh    | 2.3  | 6.4                            |
| Rabbit Skins        | 300  | 15                             |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|-------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh  | 1868                           |                    | 1                 |
| Butter of Cow Milk      |                                | 4.3                |                   |
| Cheese (Whole Cow Milk) |                                | 12                 |                   |

**EGGS**

|               | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|---------------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs      |                       | 4                                | 55                             |
| Eggs Excl Hen |                       |                                  | 65                             |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 3.3                         | 60                           |

**CAMBODGE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Farine de Blé                  |                                  | 80                                | 1                                  |
| Son de Blé                     |                                  | 18                                |                                    |
| Riz, Paddy                     | 107                              |                                   | 5                                  |
| Riz usiné                      |                                  | 62                                |                                    |
| Son de Riz                     |                                  | 9.6                               |                                    |
| Huile de Son de Riz            |                                  | 16                                |                                    |
| Tourteaux de Son de Riz        |                                  | 80                                |                                    |
| Maïs                           | 30                               |                                   |                                    |
| Farine de Maïs                 |                                  | 90                                |                                    |
| Son de Maïs                    |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Patates Douces                 |                                  |                                   | 5                                  |
| Manioc                         |                                  |                                   | 5                                  |
| Tubercules+Racines Nda         |                                  |                                   | 5                                  |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 39                               |                                   | 2                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   |                                    |
| Sucre de Canne (Brut)          |                                  | 10                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 5.5                               |                                    |
| Bagasse                        |                                  | 20                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 40                               |                                   | 2                                  |
| Huile de Soja                  |                                  | 18                                |                                    |
| Tourteaux de Soja              |                                  | 81                                |                                    |
| Arachides Non décortiq         | 100                              |                                   | 2                                  |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Huile d' Arachide              |                                  | 41                                |                                    |
| Tourteaux d' Arachides         |                                  | 53                                |                                    |
| Coprah                         |                                  | 20                                |                                    |
| Huile de Coprah                |                                  | 63                                |                                    |
| Tourteaux de Coprah            |                                  | 35                                |                                    |
| Graines de Ricin               | 12                               |                                   |                                    |
| Graines de Sésame              | 8                                |                                   | 2                                  |
| Graines de Coton               | 30                               | 66                                |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 5                                  |

|                        |    |
|------------------------|----|
| Oranges                | 10 |
| Citrons et Limes       | 10 |
| Pamplemousses+Pomelos  | 10 |
| Mangues                | 10 |
| Ananas                 | 10 |
| Fruits Frais Nda       | 10 |
| <b>AUTRES CULTURES</b> |    |
| Fibres de Coton        | 33 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 11                         |                            |
| Buffles | 9.6                        |                            |
| Porcins | 79                         |                            |
| Poules  | 149                        |                            |

**PRODUITS DE L'ÉLEVAGE****VIANDER**

|         | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|---------|--------------------|-------------------------------|--|
|         | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins  | 218                | 120                           | 55                                     |
| Buffles | 320                | 160                           | 50                                     |
| Porcins | 72                 | 50                            | 69                                     |
| Poules  | 1300               | 1000                          | 76                                     |
| Canards |                    | 1500                          |  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 24                      | 11                                   |
| Abats Comestibles,Buffle | 33                      | 10                                   |
| Abats Comestibl. de Porc | 3                       | 4.2                                  |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------|-------------------------|--|
|                   | KG                      | %  |
| Graisse de Bovins | 4                       | 1.8                                      |
| Graisse de Buffle | 5                       | 1.6                                      |
| Graisse de Porc   | 4                       | 5.6                                      |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|--------------------------|----------------------------------|---------------------------------------|
|                          | KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins | 30                               | 13                                    |

|                                |                                   |                            |
|--------------------------------|-----------------------------------|----------------------------|
| Peaux Fraîches de Buffle       | 33                                | 10                         |
| <b>LAIT</b>                    |                                   |                            |
| Rendement par femelle laitière | Coefficients d'extraction         | Déchets des disponibilités |
| KG                             | %                                 | %                          |
| Lait de Vache, Ent, Fraîche    | 170                               | 5                          |
| <b>OEUFS</b>                   |                                   |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production | Poids moyen d'un oeuf      |
| KG                             | %                                 | GR                         |
| Oeufs de Poule                 | 4.1                               | 10                         |
| Oeufs Exc Oeufs de Poule       | 5                                 | 51                         |

**KOREA, DEM. PEOP. REP. OF****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 86                     |                       | 7.5                  |
| Flour of Wheat           |                        | 76                    | 1                    |
| Bran of Wheat            |                        | 18                    |                      |
| Rice, Paddy              | 70                     |                       | 5                    |
| Milled Paddy Rice        |                        | 68                    | 1.7                  |
| Bran of Rice             |                        | 8                     |                      |
| Oil of Rice Bran         |                        | 18                    |                      |
| Cake of Rice Bran        |                        | 80                    |                      |
| Barley                   | 74                     |                       | 5                    |
| Pot Barley               |                        | 68                    |                      |
| Bran of Barley           |                        | 23                    |                      |
| Malt of Barley           |                        | 80                    |                      |
| Maize                    | 40                     |                       | 7.7                  |
| Germ of Maize            |                        | 5                     |                      |
| Flour of Maize           |                        | 80                    | 1                    |
| Bran of Maize            |                        | 8                     |                      |
| Oil of Maize             |                        | 45                    |                      |
| Cake of Maize            |                        | 52                    |                      |
| Maize Gluten             |                        | 12                    |                      |
| Starch of Maize          |                        | 85                    |                      |
| Rye                      | 70                     |                       | 3                    |
| Oats                     | 75                     |                       | 5                    |
| Oats, Rolled             |                        | 50                    | 0.5                  |
| Bran of Oats             |                        | 15                    |                      |
| Millet                   |                        |                       | 5                    |
| Flour of Millet          |                        | 70                    |                      |
| Bran of Millet           |                        | 20                    |                      |
| Sorghum                  | 30                     |                       | 5                    |
| Flour of Sorghum         |                        | 75                    |                      |
| Bran of Sorghum          |                        | 20                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 |                        |                       | 10                   |
| Sweet Potatoes           | 303                    |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 80                     |                       | 3                    |
| <b>NUTS</b>              |                        |                       |                      |
| Chestnuts                |                        |                       | 10                   |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 80                     |                       | 4                    |
| Oil of Soya Beans        |                        | 18                    |                      |

|                              |    |    |
|------------------------------|----|----|
| Cake of Soya Beans           |    | 78 |
| Cottonseed                   | 40 | 66 |
| Oil of Cotton Seed           |    | 17 |
| Cake of Cotton Seed          |    | 45 |
| <b>VEGETABLES AND MELONS</b> |    |    |
| Cabbages                     |    | 12 |
| Tomatoes                     |    | 12 |
| Pumpkins, Squash, Gourds     |    | 12 |
| Cucumbers and Gherkins       |    | 12 |
| Eggplants                    |    | 12 |
| Chillies+Peppers, Green      |    | 10 |
| Onions+Shallots, Green       |    | 8  |
| Onions, Dry                  |    | 5  |
| Garlic                       |    | 5  |
| Vegetables Fresh Nes         |    | 10 |
| Watermelons                  |    | 10 |
| Cantaloupes+Oth Melons       |    | 10 |
| <b>FRUITS AND BERRIES</b>    |    |    |
| Apples                       |    | 10 |
| Pears                        |    | 10 |
| Peaches and Nectarines       |    | 10 |
| Fruit Fresh Nes              |    | 10 |
| <b>OTHER CROPS</b>           |    |    |
| Cotton Lint                  |    | 33 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 22                 |
| Sheep    |                 | 33                 |
| Goats    |                 | 30                 |
| Pigs     |                 | 74                 |
| Chickens |                 | 201                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 290                                   | 150                                      | 51   |
| Sheep       | 33                                    | 15                                       | 45   |
| Goats       | 33                                    | 15                                       | 45   |
| Pigs        | 66                                    | 50                                       | 75   |
| Chickens    | 1300                                  | 1100                                     | 84   |

**EDIBLE OFFALS**

|  | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--|---------------------------|---------------------------------------|
|  |                           |                                       |

|                          |                                |                                  |                          |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Cattle, Edible | 26                             | 9                                |                          |
| Offals of Sheep, Edible  | 2.5                            | 7.6                              |                          |
| Offals of Goats, Edible  | 3                              | 9.1                              |                          |
| Offals of Pigs, Edible   | 4                              | 6.1                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 4                              | 1.4                              |                          |
| Fat of Sheep             | 0.5                            | 1.5                              |                          |
| Fat of Goats             | 0.5                            | 1.5                              |                          |
| Fat of Pigs              | 3.5                            | 5.3                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 21                             | 7.2                              |                          |
| Sheepskins, Fresh        | 3                              | 9.1                              |                          |
| Goatskins, Fresh         | 2                              | 6.1                              |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 2326                           |                                  |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 | 7.6                            | 1.9                              | 50                       |

**KOREA, REPUBLIC OF****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 119                    |                       | 0.4                  |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 10                    |                      |
| Wheat Starch             |                        | 69                    |                      |
| Wheat Gluten             |                        | 20                    |                      |
| Wheat Fermented Beverage |                        | 120                   |                      |
| Rice, Paddy              | 45                     |                       | 8.3                  |
| Milled Paddy Rice        |                        | 73                    |                      |
| Bran of Rice             |                        | 7                     |                      |
| Oil of Rice Bran         |                        | 8                     |                      |
| Cake of Rice Bran        |                        | 77                    |                      |
| Rice Fermented Beverages |                        | 566                   |                      |
| Barley                   | 120                    |                       | 2.1                  |
| Pot Barley               |                        | 70                    |                      |
| Barley, Pearled          |                        | 66                    |                      |
| Bran of Barley           |                        | 32                    |                      |
| Barley Flour and Grits   |                        | 42                    |                      |
| Malt of Barley           |                        | 76                    |                      |
| Maize                    | 25                     |                       | 0.6                  |
| Germ of Maize            |                        | 7                     |                      |
| Flour of Maize           |                        | 60                    |                      |
| Bran of Maize            |                        | 10                    |                      |
| Oil of Maize             |                        | 45                    |                      |
| Cake of Maize            |                        | 50                    |                      |
| Maize Gluten             |                        | 8                     |                      |
| Starch of Maize          |                        | 68                    |                      |
| Rye                      | 69                     |                       | 3                    |
| Millet                   | 16                     |                       | 5                    |
| Flour of Millet          |                        | 70                    |                      |
| Bran of Millet           |                        | 20                    |                      |
| Sorghum                  | 5                      |                       | 2                    |
| Buckwheat                | 60                     |                       | 3                    |
| Cereals Nes              | 20                     |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1500                   |                       | 11                   |
| Potato Starch            |                        | 16                    |                      |
| Sweet Potatoes           | 750                    |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 60                     |                       | 4.9                  |
| Peas, Dry                |                        |                       | 3                    |

|                              |     |     |
|------------------------------|-----|-----|
| Pulses Nes                   | 50  | 3   |
| Flour of Pulses              | 80  |     |
| Bran of Pulses               | 15  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Sugar Refined                | 92  |     |
| <b>NUTS</b>                  |     |     |
| Chestnuts                    |     | 5   |
| Preprd Nuts(Excl.Grnuts)     | 100 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 60  | 0.7 |
| Oil of Soya Beans            | 18  |     |
| Cake of Soya Beans           | 76  |     |
| Soya Sauce                   | 500 |     |
| Soya Paste                   | 360 |     |
| Soya Curd                    | 200 |     |
| Groundnuts in Shell          | 70  | 2   |
| Groundnuts Shelled           | 50  |     |
| Oil of Groundnuts            | 52  |     |
| Cake of Groundnuts           | 35  |     |
| Prepared Groundnuts          | 100 |     |
| Oil of Coconuts              | 64  |     |
| Cake of Coconuts             | 33  |     |
| Castor Beans                 |     | 3   |
| Oil of Castor Beans          | 45  |     |
| Rapeseed                     | 10  | 3   |
| Oil of Rapeseed              | 35  |     |
| Cake of Rapeseed             | 61  |     |
| Sesame Seed                  | 5   | 0.9 |
| Oil of Sesame Seed           | 45  |     |
| Cake of Sesame Seed          | 45  |     |
| Oil of Mustard Seed          | 30  |     |
| Cake of Mustard              | 45  |     |
| Cottonseed                   | 66  |     |
| Oil of Cotton Seed           | 18  |     |
| Cake of Cotton Seed          | 55  |     |
| Oil of Linseed               | 34  |     |
| Cake of Linseed              | 60  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 18  |
| Lettuce                      |     | 20  |
| Spinach                      |     | 20  |
| Tomatoes                     |     | 20  |
| Pumpkins, Squash, Gourds     |     | 12  |
| Cucumbers and Gherkins       |     | 12  |
| Eggplants                    |     | 8   |
| Chillies+Peppers, Green      |     | 10  |
| Onions+Shallots, Green       |     | 15  |
| Onions, Dry                  |     | 17  |
| Garlic                       |     | 5   |
| Carrots                      |     | 20  |
| Mushrooms                    |     | 10  |
| Dried Mushrooms              | 30  |     |

|                                 |     |
|---------------------------------|-----|
| Canned Mushrooms                | 115 |
| Vegetables Fresh Nes            | 15  |
| Vegetables Prepared Nes         | 88  |
| Watermelons                     | 15  |
| Cantaloupes+Oth Melons          | 15  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 10  |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 5   |
| Apples                          | 10  |
| Ferm. Beverages Exc Wine        | 80  |
| Pears                           | 10  |
| Peaches and Nectarines          | 10  |
| Plums                           | 10  |
| Plums, Dried (Prunes)           | 25  |
| Strawberries                    | 10  |
| Grapes                          | 10  |
| Grape Juice                     | 65  |
| Pineapples                      | 5   |
| Persimmons                      | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 70  |
| Coffee Subst Cont Coffee        | 100 |
| Coffee Extracts                 | 33  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 33  |
| Cotton Linter                   | 2   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   |            | 31            |
| Sheep    |            | 29            |
| Goats    |            | 57            |
| Pigs     |            | 160           |
| Chickens |            | 400           |
| Rabbits  |            | 349           |

**LIVESTOCK PRODUCTS**

| MEAT | Average<br>live weight | Average<br>carcass weight | Carcass weight as<br>% of live weight |
|------|------------------------|---------------------------|---------------------------------------|
|      |                        |                           |                                       |

|                          | KG or GR/AN                    | KG or GR/AN                      | %                        |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Cattle                   | 500                            | 305                              | 61                       |
| Sheep                    | 30                             | 14                               | 46                       |
| Goats                    | 30                             | 15                               | 50                       |
| Pigs                     | 90                             | 67                               | 74                       |
| Chickens                 | 1800                           | 1190                             | 66                       |
| Ducks                    |                                | 1300                             |                          |
| Geese                    |                                | 2000                             |                          |
| Rabbits                  | 2800                           | 2000                             | 71                       |
| <b>EDIBLE OFFALS</b>     |                                |                                  |                          |
|                          | Yield per animal               | Offals content of live weight    |                          |
|                          | KG                             | %                                |                          |
| Offals of Cattle, Edible | 35                             | 7                                |                          |
| Offals of Sheep, Edible  | 4                              | 13                               |                          |
| Offals of Goats, Edible  | 3                              | 10                               |                          |
| Offals of Pigs, Edible   | 8.9                            | 9.9                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 14                             | 2.8                              |                          |
| Fat of Sheep             | 0.6                            | 2                                |                          |
| Fat of Goats             | 0.5                            | 1.7                              |                          |
| Fat of Pigs              | 4.5                            | 5                                |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 36                             | 7.2                              |                          |
| Sheepskins, Fresh        | 3                              | 10                               |                          |
| Goatskins, Fresh         | 2.5                            | 8.3                              |                          |
| Rabbit Skins             | 400                            | 14                               |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 6032                           |                                  | 0.1                      |
| Butter of Cow Milk       |                                | 5                                |                          |
| Whole Milk, Evaporated   |                                | 38                               |                          |
| Dry Whole Cow Milk       |                                | 12                               |                          |
| Goat Milk                | 55                             |                                  |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 | 9.9                            | 6                                | 55                       |

|                            |     |    |
|----------------------------|-----|----|
| Eggs Excl Hen              | 9.6 | 80 |
| <b>HONEY</b>               |     |    |
| Honey yield<br>per beehive |     |    |
|                            | KG  |    |
| Honey                      | 8.8 |    |

**KUWAIT****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 81                    | 10                   |
| Bran of Wheat                |                        | 15                    |                      |
| Barley                       | 9                      |                       | 5.2                  |
| Maize                        | 37                     |                       | 4.3                  |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 180                    |                       |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Chestnuts                    |                        |                       | 10                   |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Soya Beans            |                        | 18                    |                      |
| Cake of Soya Beans           |                        | 80                    |                      |
| Oil of Groundnuts            |                        | 44                    |                      |
| Cake of Groundnuts           |                        | 55                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 10                   |
| Onions, Dry                  | 6                      |                       | 10                   |
| Vegetables Fresh Nes         | 4.5                    |                       | 10                   |
| Cantaloupes+Oth Melons       | 2.5                    |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Oranges                      |                        |                       | 10                   |
| Lemons and Limes             |                        |                       | 10                   |
| Grapes                       |                        |                       | 10                   |
| Dates                        |                        |                       | 10                   |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 85              | 16                 |
| Sheep    | 85              | 70                 |
| Goats    | 85              | 30                 |
| Chickens |                 | 68                 |

**LIVESTOCK PRODUCTS**

| MEAT | Average<br>live weight | Average<br>carcass weight | Carcass weight as<br>% of live weight |
|------|------------------------|---------------------------|---------------------------------------|
|      |                        |                           |                                       |

|                          | KG or GR/AN                    | KG or GR/AN                      | %                        |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Cattle                   | 357                            | 195                              | 55                       |
| Sheep                    | 49                             | 26                               | 53                       |
| Goats                    | 40                             | 21                               | 53                       |
| Chickens                 | 1500                           | 1050                             | 70                       |
| Camels                   | 700                            | 350                              | 50                       |
| <b>EDIBLE OFFALS</b>     |                                |                                  |                          |
|                          | Yield per animal               | Offals content of live weight    |                          |
|                          | KG                             | %                                |                          |
| Offals of Cattle, Edible | 34                             | 9.5                              |                          |
| Offals of Sheep, Edible  | 5                              | 10                               |                          |
| Offals of Goats, Edible  | 2.5                            | 6.3                              |                          |
| Offals of Camel, Edible  | 25                             | 3.6                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 5                              | 1.4                              |                          |
| Fat of Sheep             | 1.5                            | 3.1                              |                          |
| Fat of Goats             | 0.7                            | 1.8                              |                          |
| Fat of Camels            | 10                             | 1.5                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 25                             | 7                                |                          |
| Sheepskins, Fresh        | 6                              | 12                               |                          |
| Goatskins, Fresh         | 2.5                            | 6.3                              |                          |
| Camel Hides, Fresh       | 20                             | 2.9                              |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 4600                           |                                  |                          |
| Sheep Milk               | 80                             |                                  |                          |
| Goat Milk                | 146                            |                                  |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 | 19                             | 18                               | 62                       |
| <b>WOOL</b>              |                                |                                  |                          |
|                          | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                          | KG                             | %                                |                          |



**LAOS****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Farine de Blé                 |                                  | 72                                |                                    |
| Son de Blé                    |                                  | 26                                |                                    |
| Riz, Paddy                    | 60                               |                                   | 3                                  |
| Riz usiné                     |                                  | 60                                |                                    |
| Son de Riz                    |                                  | 10                                |                                    |
| Huile de Son de Riz           |                                  | 18                                |                                    |
| Tourteaux de Son de Riz       |                                  | 80                                |                                    |
| Maïs                          | 19                               |                                   | 2                                  |
| Farine de Maïs                |                                  | 90                                |                                    |
| Son de Maïs                   |                                  | 8                                 |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 800                              |                                   | 10                                 |
| Patates Douces                |                                  |                                   | 10                                 |
| Manioc                        |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Légumineuses Sèches Nda       | 40                               |                                   | 2                                  |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                 |                                  |                                   | 5                                  |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Graines de Soja               | 25                               |                                   |                                    |
| Huile de Soja                 |                                  | 18                                |                                    |
| Tourteaux de Soja             |                                  | 80                                |                                    |
| Arachides Non décortiq        | 50                               |                                   |                                    |
| Arachides décortiquées        |                                  | 70                                |                                    |
| Huile d'Arachide              |                                  | 46                                |                                    |
| Tourteaux d'Arachides         |                                  | 54                                |                                    |
| Graines de Coton              | 19                               | 66                                | 1                                  |
| Huile de Coton                |                                  | 17                                |                                    |
| Tourteaux de Coton            |                                  | 50                                |                                    |
| <b>LÉGUMES ET MELONS</b>      |                                  |                                   |                                    |
| Légumes Frais Nda             |                                  |                                   | 5                                  |
| Cantaloups et Autr Melon      |                                  |                                   | 5                                  |
| <b>FRUITS ET BAIES</b>        |                                  |                                   |                                    |
| Bananes                       | 500                              |                                   | 5                                  |
| Oranges                       | 300                              |                                   | 5                                  |
| Tang.Mand.Clément.Satsma      |                                  |                                   | 5                                  |
| Citrons et Limes              | 300                              |                                   | 5                                  |
| Pamplemousses+Pomelos         |                                  |                                   | 5                                  |
| Fruits à Noyau Frais Nda      |                                  |                                   | 5                                  |
| Mangues                       | 150                              |                                   | 5                                  |

|                              |                            |                            |                   |
|------------------------------|----------------------------|----------------------------|-------------------|
| Ananas                       | 60000                      | 5                          |                   |
| Fruits Frais Nda             |                            | 5                          |                   |
| <b>AUTRES CULTURES</b>       |                            |                            |                   |
| Fibres de Coton              | 33                         |                            |                   |
| <b>ANIMAUX D'ÉLEVAGE</b>     |                            |                            |                   |
|                              | Coefficient<br>de natalité | Coefficient<br>d'abattages |                   |
|                              | %                          | %                          |                   |
| Bovins                       | 57                         | 19                         |                   |
| Buffles                      | 45                         | 14                         |                   |
| Caprins                      | 120                        | 25                         |                   |
| Porcins                      |                            | 82                         |                   |
| Poules                       |                            | 88                         |                   |
| <b>PRODUITS DE L'ÉLEVAGE</b> |                            |                            |                   |
| <b>VIANDER</b>               |                            |                            |                   |
|                              | Poids-vif                  | Poids moyen                | Poids de carcasse |
|                              | moyen                      | de la carcasse             | en % du poids-vif |
|                              | KG ou GR/AN                | KG ou GR/AN                | %                 |
| Bovins                       | 130                        | 78                         | 60                |
| Buffles                      | 200                        | 110                        | 55                |
| Caprins                      | 20                         | 11                         | 55                |
| Porcins                      | 30                         | 21                         | 70                |
| Poules                       | 1200                       | 850                        | 70                |
| Canards                      | 2000                       | 1500                       | 75                |
| Oies                         |                            | 2500                       |                   |
| <b>ABATS COMESTIBLES</b>     |                            |                            |                   |
|                              | Rendement                  | Contenu d'abats            |                   |
|                              | par animal                 | dans le poids-vif          |                   |
|                              | KG                         | %                          |                   |
| Abats Comestibles,Bovins     | 14                         | 11                         |                   |
| Abats Comestibles,Buffle     | 20                         | 10                         |                   |
| Abats Comestib de Chèvre     | 2.2                        | 11                         |                   |
| Abats Comestibl. de Porc     | 3                          | 10                         |                   |
| <b>GRAISSES D'ABATTAGE</b>   |                            |                            |                   |
|                              | Rendement                  | Contenu de graisses        |                   |
|                              | par animal                 | dans le poids-vif          |                   |
|                              | KG                         | %                          |                   |
| Graisse de Bovins            | 2.8                        | 2.2                        |                   |
| Graisse de Buffle            | 4                          | 2                          |                   |
| Graisse de Caprins           | 0.5                        | 2.5                        |                   |
| Graisse de Porc              | 2                          | 6.7                        |                   |
| <b>CUIRS ET PEAUX</b>        |                            |                            |                   |
|                              | Poids moyen par            | Contenu de peaux           |                   |
|                              | unité fraîche              | dans le poids-vif          |                   |
|                              | KG ou GR                   | %                          |                   |

|                                |                                   |                            |
|--------------------------------|-----------------------------------|----------------------------|
| Peaux Fraîches de Bovins       | 12                                | 9.2                        |
| Peaux Fraîches de Buffle       | 16                                | 8                          |
| Peaux Fraîches Caprins         | 2.5                               | 12                         |
| <b>LAIT</b>                    |                                   |                            |
| Rendement par femelle laitière | Coefficients d'extraction         | Déchets des disponibilités |
| KG                             | %                                 | %                          |
| Lait de Vache, Ent, Frai       | 200                               | 5                          |
| <b>OEUFS</b>                   |                                   |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production | Poids moyen d'un oeuf      |
| KG                             | %                                 | GR                         |
| Oeufs de Poule                 | 4                                 | 8                          |
| Oeufs Exc Oeufs de Poule       | 4                                 | 40                         |

**LIBAN****CULTURES ET PRODUITS DÉRIVÉS**

|                               | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|-------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>               |                                  |                                   |                                    |
| Blé                           | 140                              |                                   | 3.3                                |
| Farine de Blé                 |                                  | 78                                |                                    |
| Son de Blé                    |                                  | 20                                |                                    |
| Riz usiné                     |                                  |                                   | 1.1                                |
| Orge                          | 75                               |                                   | 4                                  |
| Malt d'Orge                   |                                  | 75                                |                                    |
| Maïs                          | 29                               |                                   | 5                                  |
| Farine de Maïs                |                                  | 85                                |                                    |
| Son de Maïs                   |                                  | 8                                 |                                    |
| Avoine                        | 99                               |                                   |                                    |
| Avoine Mondée                 |                                  | 60                                |                                    |
| Son d'Avoine                  |                                  | 15                                |                                    |
| Sorgho                        | 19                               |                                   |                                    |
| <b>RACINES ET TUBERCULES</b>  |                                  |                                   |                                    |
| Pommes de Terre               | 1900                             |                                   | 10                                 |
| Farine de Pommes de Terr      |                                  | 25                                |                                    |
| Taros (Colocases)             | 1000                             |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>    |                                  |                                   |                                    |
| Haricots Secs                 | 80                               |                                   | 3.4                                |
| Fèves Sèches                  | 80                               |                                   | 4                                  |
| Pois Secs                     | 130                              |                                   | 7                                  |
| Pois Chiches                  | 130                              |                                   | 2                                  |
| Lentilles                     | 160                              |                                   | 2                                  |
| Vesces                        | 150                              |                                   |                                    |
| Légumineuses Sèches Nda       |                                  |                                   | 3.3                                |
| <b>CULTURES SACCHARIFÈRES</b> |                                  |                                   |                                    |
| Sucre Betterave (Brut)        |                                  | 14                                |                                    |
| Sucre Raffiné                 |                                  | 92                                |                                    |
| Mélasses                      |                                  | 4.5                               |                                    |
| Pulpe Betteraves Sèche        |                                  | 5                                 |                                    |
| <b>CULTURES OLÉIFÈRES</b>     |                                  |                                   |                                    |
| Graines de Soja               |                                  |                                   | 3                                  |
| Huile de Soja                 |                                  | 20                                |                                    |
| Tourteaux de Soja             |                                  | 75                                |                                    |
| Arachides Non décortiq        | 50                               |                                   | 5                                  |
| Arachides décortiquées        |                                  | 65                                |                                    |
| Huile d'Arachide              |                                  | 40                                |                                    |
| Tourteaux d'Arachides         |                                  | 50                                |                                    |
| Huile d'Olive                 |                                  | 20                                |                                    |
| Graines de Tournesol          | 50                               |                                   | 1                                  |

|                          |      |     |
|--------------------------|------|-----|
| Huile de Tournesol       | 35   |     |
| Tourteaux de Tournesol   | 38   |     |
| Résidus d'Olives         | 20   |     |
| Huile de Résidus d'Olive | 6.5  |     |
| Graines de Sésame        | 15   | 5.2 |
| Huile de Sésame          | 45   |     |
| Tourteaux de Sésame      | 50   |     |
| Huile de Coton           | 18   |     |
| Tourteaux de Coton       | 45   |     |
| <b>LÉGUMES ET MELONS</b> |      |     |
| Choux                    | 10   |     |
| Artichauts               | 7    |     |
| Laitue                   | 10   |     |
| Epinards                 | 8    |     |
| Tomates                  | 10   |     |
| Choux-Fleurs             | 7    |     |
| Courges et Autres Cucurb | 5    |     |
| Concombres et Cornichons | 5    |     |
| Aubergines               | 5    |     |
| Oignons Secs             | 7    |     |
| Ail                      | 7    |     |
| Haricots Verts à Ecosser | 15   |     |
| Petits Pois              | 15   |     |
| Fèves Vertes             | 15   |     |
| Carottes                 | 10   |     |
| Légumes Frais Nda        | 10   |     |
| Légumes déshydratés      | 15   |     |
| Légumes Cons Au Vinaigre | 80   |     |
| Légumes Surgelés         | 90   |     |
| Légumes En Cons Tempor   | 80   |     |
| Pastèques                | 5    |     |
| Cantaloups et Autr Melon | 5    |     |
| <b>FRUITS ET BAIES</b>   |      |     |
| Bananes                  | 2000 | 2   |
| Oranges                  | 400  | 7   |
| Tang.Mand.Clément.Satsma | 400  | 5   |
| Citrons et Limes         | 500  | 7   |
| Pamplemousses+Pomelos    | 350  | 10  |
| Pommes                   | 350  | 10  |
| Poires                   | 400  | 15  |
| Coings                   | 400  | 5   |
| Abricots                 | 400  | 15  |
| Cerises                  | 350  | 15  |
| Pêches et Nectarines     | 400  | 10  |
| Prunes                   | 400  | 15  |
| Fraises                  | 8000 | 10  |
| Raisins                  | 900  | 10  |
| Raisins Secs             | 20   |     |
| Moût de Raisins          | 65   |     |
| Vin                      | 70   |     |
| Figues                   | 500  | 10  |
| Figues Sèches            | 20   |     |

|                  |    |
|------------------|----|
| Fruits Frais Nda | 10 |
|------------------|----|

**STIMULANTS ET BOISSONS**

|                         |     |
|-------------------------|-----|
| Café Torréfié           | 80  |
| Pâte de Cacao           | 80  |
| Coque+Déch Cacao        | 20  |
| Beurre Graisse de Cacao | 47  |
| Poudre de Cacao         | 53  |
| Chocolat et Aut Prep    | 250 |

**AUTRES CULTURES**

|                  |    |
|------------------|----|
| Linters de Coton | 10 |
|------------------|----|

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité<br>% | Coefficient<br>d'abattages<br>% |
|---------|---------------------------------|---------------------------------|
| Bovins  | 75                              | 40                              |
| Ovins   | 75                              | 40                              |
| Caprins | 65                              | 25                              |
| Porcins | 2000                            | 200                             |
| Poules  |                                 | 75                              |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 383                               | 192  | 50  |
| Ovins   | 50                                | 25   | 50  |
| Caprins | 46                                | 22   | 48  |
| Porcins | 100                               | 75   | 75  |
| Poules  | 1380                              | 1060   | 77  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 20                            | 5.2                                       |
| Abats Comestibles Ovins  | 3.5                           | 7   |
| Abats Comestib de Chèvre | 3                             | 6.5                                       |
| Abats Comestibl. de Porc | 5.5                           | 5.5                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 4.5                           | 1.2   |
| Graisse d'Ovins    | 6.5                           | 12  |
| Graisse de Caprins | 0.7                           | 1.5   |
| Graisse de Porc    | 7                             | 7   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 20   | 5.2  |
| Peaux Fraîches d'Ovins   | 4.5  | 8.8  |
| Peaux Fraîches Caprins   | 3.5  | 7.6  |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 4093                                    |                                   | 5                                  |
| Lait Entier, Evaporé     |   | 40                                |                                    |
| Fromage (Lait Ent.Vache) |   | 14                                |                                    |
| Lait de Brebis           | 138                                     |                                   |                                    |
| Fromage de Brebis        |   | 18                                |                                    |
| Lait de Chèvre           | 134                                     |                                   |                                    |
| Fromage de Chèvre        |   | 14                                |                                    |

**OEUFS**

|                | Rendement par<br>pondeuse<br>KG | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf<br>GR |
|----------------|---------------------------------|--------------------------------------|--------------------------------|
| Oeufs de Poule | 8                               | 12                                   | 50                             |

**LAINE**

|                | Rendement par<br>mouton tondu<br>KG | Rendement en<br>laine dessuintée<br>% |
|----------------|-------------------------------------|---------------------------------------|
| Laine en Suint | 3.6                                 | 50                                    |

**MIEL**

|      | Rendement en<br>miel par ruche<br>KG |
|------|--------------------------------------|
| Miel | 11                                   |

**MALAYSIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Flour of Wheat           |                        | 70                    |                      |
| Bran of Wheat            |                        | 26                    |                      |
| Germ of Wheat            |                        | 2                     |                      |
| Wheat Starch             |                        | 80                    |                      |
| Wheat Gluten             |                        | 10                    |                      |
| Rice, Paddy              | 29                     |                       | 3                    |
| Rice, Husked             |                        | 90                    |                      |
| Milled Paddy Rice        |                        | 65                    |                      |
| Bran of Rice             |                        | 8                     |                      |
| Maize                    | 23                     |                       | 5                    |
| Germ of Maize            |                        | 7                     |                      |
| Flour of Maize           |                        | 70                    |                      |
| Bran of Maize            |                        | 18                    |                      |
| Oats, Rolled             |                        | 50                    |                      |
| Bran of Oats             |                        | 15                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Flour of Potatoes        |                        | 20                    |                      |
| Sweet Potatoes           | 899                    |                       | 10                   |
| Cassava                  |                        |                       | 5                    |
| Flour of Cassava         |                        | 23                    |                      |
| Cassava Tapioca          |                        | 30                    |                      |
| Cassava Dried            |                        | 38                    |                      |
| Cassava Starch           |                        | 20                    |                      |
| Roots and Tubers Nes     |                        |                       | 2                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Cane Sugar               |                        | 9.2                   |                      |
| Sugar Refined            |                        | 96                    |                      |
| Molasses                 |                        | 4.8                   |                      |
| Bagasse                  |                        | 31                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Cashew Nuts              |                        |                       | 2                    |
| Hazelnuts Shelled        |                        | 50                    |                      |
| Preprd Nuts(Excl.Grnuts) |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 66                     |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 79                    |                      |
| Groundnuts in Shell      | 80                     |                       | 2                    |
| Groundnuts Shelled       |                        | 65                    |                      |
| Prepared Groundnuts      |                        | 100                   |                      |

|                                 |     |
|---------------------------------|-----|
| Coconuts                        | 2   |
| Coconuts, Dried                 | 20  |
| Copra                           | 18  |
| Oil of Coconuts                 | 60  |
| Cake of Coconuts                | 35  |
| Palm Kernels                    | 5.7 |
| Oil of Palm                     | 19  |
| Oil of Palm Kernels             | 44  |
| Cake of Palm Kernels            | 54  |
| Oil of Sunflower Seed           | 45  |
| Cake of Sunflower Seed          | 50  |
| Oil of Rapeseed                 | 40  |
| Cake of Rapeseed                | 37  |
| Oil of Sesame Seed              | 44  |
| Cake of Sesame Seed             | 50  |
| Flour of Mustard                | 70  |
| <b>VEGETABLES AND MELONS</b>    |     |
| Cabbages                        | 2   |
| Tomatoes                        | 5   |
| Pumpkins, Squash, Gourds        | 5   |
| Cucumbers and Gherkins          | 5   |
| Vegetables Fresh Nes            | 10  |
| Vegetables Prepared Nes         | 80  |
| Watermelons                     | 10  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 20  |
| Oranges                         | 3   |
| Orange Concentrated             | 15  |
| Lemons and Limes                | 3   |
| Grapefruit and Pomelo           | 5   |
| Grapefruitjuice Sing-Str        | 40  |
| Grapefruitjuice Concentr        | 15  |
| Citrus Fruit Nes                | 5   |
| Applejuice Concentrated         | 15  |
| Plums, Dried (Prunes)           | 40  |
| Must of Grapes                  | 50  |
| Mangoes                         | 5   |
| Pineapples, Canned              | 35  |
| Pineapplejuice Sing-Stre        | 20  |
| Papayas                         | 3   |
| Fruit Tropical Fresh Nes        | 10  |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee, Green                   | 1   |
| Coffee Roasted                  | 80  |
| Coffee Subst Cont Coffee        | 30  |
| Coffee Extracts                 | 7   |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 15  |
| Cocoa Butter                    | 48  |
| Cocoa Powder and Cake           | 42  |
| Chocolate Products Nes          | 470 |

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**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 40         | 17            |
| Buffaloes | 38         | 11            |
| Sheep     | 89         | 13            |
| Goats     | 107        | 10            |
| Pigs      | 75         | 165           |
| Chickens  |            | 500           |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 300                                   | 113                                      | 38   |
| Buffaloes | 350                                   | 181                                      | 52   |
| Sheep     | 25                                    | 16                                       | 64   |
| Goats     | 20                                    | 9.1                                      | 46   |
| Pigs      | 90                                    | 60                                       | 67   |
| Chickens  | 2000                                  | 1600                                     | 80   |
| Ducks     | 3100                                  | 2500                                     | 84   |
| Horses    | 250                                   | 120                                      | 48   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 10                        | 3.4                                   |
| Offals of Buffalo, Edible | 12                        | 3.4                                   |
| Offals of Sheep, Edible   | 0.9                       | 3.6                                   |
| Offals of Goats, Edible   | 0.7                       | 3.5                                   |
| Offals of Pigs, Edible    | 1.7                       | 1.9                                   |
| Offals of Horse           | 15                        | 6                                     |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 2.5                       | 0.8                                 |
| Fat of Buffalo | 3                         | 0.9                                 |
| Fat of Sheep   | 0.2                       | 0.8                                 |
| Fat of Goats   | 0.2                       | 1                                   |
| Fat of Pigs    | 6.5                       | 7.2                                 |

**HIDES AND SKINS**

|                      | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|----------------------|--|--------------------------------|
| Cattle Hides, Fresh  | 18   | 6                              |
| Buffalo Hides, Fresh | 25   | 7.1                            |
| Sheepskins, Fresh    | 4  | 16                             |
| Goatskins, Fresh     | 3  | 15                             |
| Horse Hides, Fresh   | 20   | 8                              |

**MILK**

|                        | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh | 1982                           |                    | 2.5               |
| Cream, Fresh           |                                | 12                 |                   |
| Whole Milk, Condensed  |                                | 275                |                   |
| Whole Milk, Evaporated |                                | 550                |                   |
| Buffalo Milk           | 1150                           |                    |                   |

**EGGS**

|               | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|---------------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs      | 14                    | 12                               | 60                             |
| Eggs Excl Hen | 17                    |                                  | 70                             |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 1                           | 60                           |

**MALDIVES****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 8                    |
| Flour of Wheat               |                        | 72                    |                      |
| Bran of Wheat                |                        | 26                    |                      |
| Milled Paddy Rice            |                        |                       | 1.1                  |
| Maize                        |                        |                       | 3                    |
| Germ of Maize                |                        | 5                     |                      |
| Flour of Maize               |                        | 80                    |                      |
| Bran of Maize                |                        | 8                     |                      |
| Millet                       | 22                     |                       | 2.9                  |
| Flour of Millet              |                        | 90                    |                      |
| Bran of Millet               |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Sweet Potatoes               |                        |                       | 3                    |
| Taro (Coco Yam)              |                        |                       | 3                    |
| Roots and Tubers Nes         |                        |                       | 3                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 40                     |                       | 3.9                  |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 20                    |                      |
| Oil of Coconuts              |                        | 60                    |                      |
| Cake of Coconuts             |                        | 38                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 2                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 2                    |
| Fruit Fresh Nes              |                        |                       | 2                    |

**MONGOLIA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 176                    |                       | 4.6                  |
| Flour of Wheat               |                        | 73                    | 5.1                  |
| Bran of Wheat                |                        | 24                    |                      |
| Milled Paddy Rice            |                        |                       | 2.4                  |
| Barley                       | 192                    |                       | 8.9                  |
| Malt of Barley               |                        | 80                    |                      |
| Oats                         |                        |                       | 61                   |
| Flour of Millet              |                        |                       | 2                    |
| Cereals Nes                  | 1100                   |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2364                   |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 50                     |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
|          |                 |                    |
| Cattle   | 101             | 18                 |
| Sheep    | 97              | 34                 |
| Goats    | 92              | 20                 |
| Pigs     |                 | 49                 |
| Chickens |                 | 33                 |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
|          |                                       |  |  |
| Cattle   | 266                                   | 133                                      | 50   |
| Sheep    | 46                                    | 19                                       | 42   |
| Goats    | 32                                    | 14                                       | 44   |
| Pigs     | 77                                    | 47                                       | 61   |
| Chickens | 1493                                  | 1148                                     | 76   |

|        |     |     |    |
|--------|-----|-----|----|
| Horses | 278 | 139 | 50 |
| Camels | 586 | 234 | 39 |

**EDIBLE OFFALS**

|                          | Yield per animal<br>KG | Offals content of live weight % |
|--------------------------|------------------------|---------------------------------|
| Offals of Cattle, Edible | 30                     | 11                              |
| Offals of Sheep, Edible  | 4.8                    | 10                              |
| Offals of Goats, Edible  | 4.8                    | 14                              |
| Offals of Pigs, Edible   | 10                     | 13                              |
| Offals of Camel, Edible  | 19                     | 3.2                             |

**SLAUGHTER FATS**

|               | Yield per animal<br>KG | Fats content of live weight % |
|---------------|------------------------|-------------------------------|
| Fat of Cattle | 4                      | 1.5                           |
| Fat of Sheep  | 0.9                    | 1.9                           |
| Fat of Goats  | 0.4                    | 1.2                           |
| Fat of Pigs   | 4.5                    | 5.8                           |
| Fat of Camels | 16                     | 2.8                           |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 28   | 10                             |
| Sheepskins, Fresh   | 6  | 12                             |
| Goatskins, Fresh    | 4  | 12                             |
| Horse Hides, Fresh  | 30   | 10                             |
| Camel Hides, Fresh  | 40   | 6.8                            |

**MILK**

|                        | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh | 323                            |                    | 2                 |
| Butter of Cow Milk     |                                | 5.3                |                   |
| Cheese of Sheep Milk   |                                | 12                 |                   |
| Camel Milk             | 117                            |                    |                   |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|----------|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs |                       | 0.8                              | 50                          |

**WOOL**

|  | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--|-----------------------------|------------------------------|
|  |                             |                              |

|                            |     |    |
|----------------------------|-----|----|
| Wool, Greasy               | 1.5 | 59 |
| <b>HONEY</b>               |     |    |
| Honey yield<br>per beehive |     |    |
|                            | KG  |    |
| Honey                      | 3.3 |    |

**NEPAL****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 100                    |                       | 10                   |
| Flour of Wheat           |                        | 96                    | 1                    |
| Bran of Wheat            |                        | 3.9                   |                      |
| Rice, Paddy              | 55                     |                       | 9.6                  |
| Milled Paddy Rice        |                        | 65                    | 1.7                  |
| Bran of Rice             |                        | 8                     |                      |
| Oil of Rice Bran         |                        | 21                    |                      |
| Cake of Rice Bran        |                        | 70                    |                      |
| Barley                   | 40                     |                       | 10                   |
| Malt of Barley           |                        | 80                    |                      |
| Maize                    | 20                     |                       | 10                   |
| Flour of Maize           |                        | 97                    | 1                    |
| Bran of Maize            |                        | 2                     |                      |
| Millet                   | 20                     |                       | 9.8                  |
| Flour of Millet          |                        | 93                    | 1                    |
| Bran of Millet           |                        | 2.5                   |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1000                   |                       | 15                   |
| Roots and Tubers Nes     |                        |                       | 15                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               |                        |                       | 5                    |
| Chick-Peas               | 60                     |                       | 5                    |
| Pigeon Peas              | 40                     |                       | 5                    |
| Lentils                  | 40                     |                       | 5                    |
| Pulses Nes               | 45                     |                       | 5                    |
| Flour of Pulses          |                        | 70                    |                      |
| Bran of Pulses           |                        | 27                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 10                   |
| Cane Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.4                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 60                     |                       | 5                    |
| Oil of Soya Beans        |                        | 16                    |                      |
| Cake of Soya Beans       |                        | 78                    |                      |
| Groundnuts Shelled       |                        | 75                    |                      |
| Oil of Groundnuts        |                        | 45                    |                      |
| Cake of Groundnuts       |                        | 50                    |                      |
| Mustard Seed             | 10                     |                       | 5                    |

|                              |    |
|------------------------------|----|
| Oil of Mustard Seed          | 38 |
| Cake of Mustard              | 62 |
| Linseed                      | 30 |
| Oil of Linseed               | 33 |
| Cake of Linseed              | 60 |
| <b>VEGETABLES AND MELONS</b> |    |
| Vegetables Fresh Nes         | 10 |
| <b>FRUITS AND BERRIES</b>    |    |
| Fruit Fresh Nes              | 15 |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 60         | 8.2           |
| Buffaloes | 55         | 11            |
| Sheep     | 95         | 42            |
| Goats     | 132        | 75            |
| Pigs      | 150        | 95            |
| Chickens  |            | 98            |

**LIVESTOCK PRODUCTS**

|           | MEAT                               |                                       |                                      |
|-----------|------------------------------------|---------------------------------------|--------------------------------------|
|           | Average live weight<br>KG or GR/AN | Average carcass weight<br>KG or GR/AN | Carcass weight as % of live weight % |
| Cattle    | 170                                | 85                                    | 50                                   |
| Buffaloes | 368                                | 184                                   | 50                                   |
| Sheep     | 28                                 | 14                                    | 50                                   |
| Goats     | 24                                 | 12                                    | 50                                   |
| Pigs      | 27                                 | 14                                    | 50                                   |
| Chickens  | 1300                               | 975                                   | 75                                   |
| Ducks     |                                    | 703                                   |                                      |

**EDIBLE OFFALS**

|                           | Yield per animal | Offals content of live weight % |
|---------------------------|------------------|---------------------------------|
|                           | KG               | %                               |
| Offals of Cattle, Edible  | 17               | 10                              |
| Offals of Buffalo, Edible | 37               | 10                              |
| Offals of Sheep, Edible   | 5                | 18                              |
| Offals of Goats, Edible   | 4.3              | 18                              |
| Offals of Pigs, Edible    | 4                | 15                              |

**SLAUGHTER FATS**

|                | Yield per animal | Fats content of live weight % |
|----------------|------------------|-------------------------------|
|                | KG               | %                             |
| Fat of Cattle  | 2.5              | 1.5                           |
| Fat of Buffalo | 3.7              | 1                             |

|              |     |     |
|--------------|-----|-----|
| Fat of Sheep | 0.4 | 1.5 |
| Fat of Goats | 0.5 | 2   |
| Fat of Pigs  | 0.3 | 1   |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 2 1.2                          |
| Buffalo Hides, Fresh                       | 31 8.4                         |
| Sheepskins, Fresh                          | 2 7.1                          |
| Goatskins, Fresh                           | 2 8.3                          |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 380                |                   |
| Ghee (From Cow Milk)           |                    | 4.5               |
| Buffalo Milk                   | 832                |                   |
| Ghee (From Buffalo Milk)       |                    | 7                 |
| Sheep Milk                     | 40                 |                   |
| Goat Milk                      | 50                 |                   |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs              | 4.9 5                            | 50                          |
| Eggs Excl Hen         | 5.2                              | 69                          |

**WOOL**

| Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|-----------------------------|------------------------------|
| Wool, Greasy                | 0.7 55                       |

**OMAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 100                    |                       | 3                    |
| Flour of Wheat               |                        | 75                    |                      |
| Bran of Wheat                |                        | 20                    |                      |
| Cereals Nes                  | 80                     |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Onions, Dry                  |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Vegetables Pr by Vinegar     |                        | 100                   |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 20                   |
| Lemons and Limes             |                        |                       | 10                   |
| Grapes                       |                        |                       | 10                   |
| Mangoes                      |                        |                       | 10                   |
| Dates                        |                        |                       | 10                   |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 14                 |
| Sheep    |                 | 15                 |
| Goats    |                 | 21                 |
| Chickens |                 | 155                |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
|----------|---------------------------------------|--|---------------------------------------|
| Cattle   | 260                                   | 130                                      | 50                                    |
| Sheep    | 50                                    | 30                                       | 60                                    |
| Goats    | 40                                    | 25                                       | 62                                    |
| Chickens | 1200                                  | 800                                      | 66                                    |
| Camels   | 430                                   | 210                                      | 48                                    |

**EDIBLE OFFALS**

|  | Yield per | Offals content |
|--|-----------|----------------|
|  |           |                |

| animal                   | of live weight |     |
|--------------------------|----------------|-----|
|                          | KG             | %   |
| Offals of Cattle, Edible | 28             | 10  |
| Offals of Sheep, Edible  | 5              | 10  |
| Offals of Goats, Edible  | 4.5            | 11  |
| Offals of Camel, Edible  | 25             | 5.8 |

| <b>SLAUGHTER FATS</b> |                             |     |
|-----------------------|-----------------------------|-----|
| Yield per animal      | Fats content of live weight |     |
|                       | KG                          | %   |
| Fat of Cattle         | 5.5                         | 2.1 |
| Fat of Sheep          | 1.5                         | 3   |
| Fat of Goats          | 1                           | 2.5 |
| Fat of Camels         | 15                          | 3.5 |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
|                                | KG or GR                     | %   |
| Cattle Hides, Fresh            | 15                           | 5.8 |
| Sheepskins, Fresh              | 2                            | 4   |
| Goatskins, Fresh               | 2.5                          | 6.3 |
| Camel Hides, Fresh             | 15                           | 3.5 |

| <b>MILK</b>              |                  |    |                 |
|--------------------------|------------------|----|-----------------|
| Yield per milking animal | Extraction rates |    | Waste of supply |
|                          | KG               | %  | %               |
| Cow Milk, Whole, Fresh   | 420              |    |                 |
| Ghee (From Cow Milk)     |                  | 5  |                 |
| Cheese (Whole Cow Milk)  |                  | 15 |                 |
| Sheep Milk               | 12               |    |                 |
| Butter+Ghee (Sheep Milk) |                  | 5  |                 |
| Cheese of Sheep Milk     |                  | 20 |                 |
| Goat Milk                | 110              |    |                 |

| <b>EGGS</b>     |                                  |    |                          |
|-----------------|----------------------------------|----|--------------------------|
| Yield per layer | Hatching eggs as % of production |    | Average weight of an egg |
|                 | KG                               | %  | GR                       |
| Hen Eggs        |                                  | 15 | 54                       |

**PAKISTAN****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 107                    |                       | 2.3                  |
| Flour of Wheat          |                        | 97                    |                      |
| Bran of Wheat           |                        | 3                     |                      |
| Wheat Starch            |                        | 85                    |                      |
| Wheat Gluten            |                        | 10                    |                      |
| Rice, Paddy             | 95                     |                       | 3                    |
| Milled Paddy Rice       |                        | 67                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Oil of Rice Bran        |                        | 14                    |                      |
| Cake of Rice Bran       |                        | 80                    |                      |
| Barley                  | 70                     |                       | 3                    |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 50                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 50                    |                      |
| Malt of Barley          |                        | 70                    |                      |
| Maize                   | 34                     |                       | 5                    |
| Flour of Maize          |                        | 89                    |                      |
| Bran of Maize           |                        | 9                     |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Millet                  | 12                     |                       | 5                    |
| Flour of Millet         |                        | 95                    |                      |
| Bran of Millet          |                        | 3                     |                      |
| Sorghum                 | 20                     |                       | 5                    |
| Flour of Sorghum        |                        | 95                    |                      |
| Bran of Sorghum         |                        | 3                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1000                   |                       | 10                   |
| Flour of Potatoes       |                        | 25                    |                      |
| Sweet Potatoes          |                        |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 39                     |                       | 2                    |
| Chick-Peas              | 50                     |                       | 2                    |
| Lentils                 | 29                     |                       | 2                    |
| Pulses Nes              | 39                     |                       | 2                    |
| Flour of Pulses         |                        | 75                    |                      |
| Bran of Pulses          |                        | 15                    |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Sugar Cane              |                        |                       |                      |

|                              |     |     |     |
|------------------------------|-----|-----|-----|
| Cane Sugar                   | 10  |     |     |
| Beet Sugar                   | 9.5 |     |     |
| Sugar (Noncentrifugal)       | 10  |     |     |
| Sugar Refined                | 92  |     |     |
| Molasses                     | 5.1 |     |     |
| Bagasse                      | 20  |     |     |
| <b>NUTS</b>                  |     |     |     |
| Almonds Shelled              | 35  |     |     |
| Walnuts Shelled              | 50  |     |     |
| <b>OIL-BEARING CROPS</b>     |     |     |     |
| Oil of Soya Beans            | 17  |     |     |
| Cake of Soya Beans           | 80  |     |     |
| Groundnuts in Shell          | 150 | 1   |     |
| Groundnuts Shelled           | 80  |     |     |
| Oil of Groundnuts            | 40  |     |     |
| Cake of Groundnuts           | 48  |     |     |
| Prepared Groundnuts          | 100 |     |     |
| Oil of Coconuts              | 62  |     |     |
| Cake of Coconuts             | 35  |     |     |
| Castor Beans                 | 14  | 3.7 |     |
| Oil of Castor Beans          | 40  |     |     |
| Oil of Sunflower Seed        | 33  |     |     |
| Cake of Sunflower Seed       | 45  |     |     |
| Rapeseed                     | 7   | 3   |     |
| Oil of Rapeseed              | 35  |     |     |
| Cake of Rapeseed             | 62  |     |     |
| Sesame Seed                  | 5   | 2   |     |
| Oil of Sesame Seed           | 40  |     |     |
| Cake of Sesame Seed          | 54  |     |     |
| Cottonseed                   | 44  | 66  | 2.2 |
| Oil of Cotton Seed           | 18  |     |     |
| Cake of Cotton Seed          | 50  |     |     |
| Linseed                      | 30  | 2   |     |
| Oil of Linseed               | 35  |     |     |
| Cake of Linseed              | 63  |     |     |
| <b>VEGETABLES AND MELONS</b> |     |     |     |
| Onions, Dry                  | 5   |     |     |
| Garlic                       | 5   |     |     |
| Vegetables Fresh Nes         | 10  |     |     |
| Vegetables Dehydrated        | 25  |     |     |
| Vegetables Pr by Vinegar     | 80  |     |     |
| Vegetables Prepared Nes      | 80  |     |     |
| Vegetables Frozen            | 80  |     |     |
| Veg. in Temp Preservativ     | 100 |     |     |
| Veg.Prep or Pres.Frozen      | 90  |     |     |
| <b>FRUITS AND BERRIES</b>    |     |     |     |
| Bananas                      | 10  |     |     |
| Oranges                      | 5   |     |     |
| Oranjuice Single-Strengt     | 80  |     |     |
| Lemons and Limes             | 5   |     |     |
| Apples                       | 5   |     |     |
| Ferm. Beverages Exc Wine     | 60  |     |     |

|                                 |    |
|---------------------------------|----|
| Pears                           | 5  |
| Apricots                        | 5  |
| Dry Apricots                    | 30 |
| Peaches and Nectarines          | 5  |
| Plums                           | 5  |
| Plums, Dried (Prunes)           | 35 |
| Grapes                          | 5  |
| Raisins                         | 35 |
| Figs, Dried                     | 50 |
| Dates                           | 3  |
| Mango Juice                     | 12 |
| Mango Pulp                      | 65 |
| Fruit Tropical Fresh Nes        | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Tea                             | 2  |
| <b>OTHER CROPS</b>              |    |
| Cotton Lint                     | 33 |
| Cotton Linter                   | 3  |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 10         |               |
| Buffaloes | 18         |               |
| Sheep     | 44         |               |
| Goats     | 56         |               |
| Chickens  | 189        |               |

**LIVESTOCK PRODUCTS**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 363                                   | 181                                      | 49   |
| Buffaloes | 264                                   | 132                                      | 50   |
| Sheep     | 38                                    | 19                                       | 50   |
| Goats     | 36                                    | 16                                       | 46   |
| Chickens  | 1420                                  | 1065                                     | 75   |
| Ducks     |                                       | 1300                                     |  |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 18                        | 5                                     |
| Offals of Buffalo, Edible | 13                        | 4.9                                   |
| Offals of Sheep, Edible   | 5.4                       | 14                                    |
| Offals of Goats, Edible   | 4.8                       | 13                                    |

**SLAUGHTER FATS**

|                | Yield per animal | Fats content of live weight |
|----------------|------------------|-----------------------------|
|                | KG               | %                           |
| Fat of Cattle  | 13               | 3.7                         |
| Fat of Buffalo | 9.4              | 3.5                         |
| Fat of Sheep   | 1.5              | 3.9                         |
| Fat of Goats   | 1.1              | 3                           |

**HIDES AND SKINS**

|                      | Average fresh weight per piece | Hides content of live weight |
|----------------------|--------------------------------|------------------------------|
|                      | KG or GR                       | %                            |
| Cattle Hides, Fresh  | 23                             | 6.5                          |
| Buffalo Hides, Fresh | 17                             | 6.5                          |
| Sheepskins, Fresh    | 4.2                            | 11                           |
| Goatskins, Fresh     | 4.3                            | 11                           |

**MILK**

|                          | Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|--------------------------|------------------|-----------------|
|                          | KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 947                      |                  | 5               |
| Buffalo Milk             | 1889                     |                  |                 |
| Ghee (From Buffalo Milk) |                          | 5                |                 |
| Sheep Milk               | 55                       |                  |                 |
| Goat Milk                | 106                      |                  |                 |

**EGGS**

|               | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|---------------|-----------------|----------------------------------|--------------------------|
|               | KG              | %                                | GR                       |
| Hen Eggs      | 5.4             | 5.7                              | 47                       |
| Eggs Excl Hen | 3               |                                  | 58                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1.8                   | 59                         |

**HONEY**

|       | Honey yield per beehive |
|-------|-------------------------|
|       | KG                      |
| Honey | 10                      |

**PHILIPPINES****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Flour of Wheat           |                        | 74                    |                      |
| Bran of Wheat            |                        | 23                    |                      |
| Rice, Paddy              | 75                     |                       | 1.5                  |
| Milled Paddy Rice        |                        | 65                    | 6                    |
| Bran of Rice             |                        | 8                     |                      |
| Rice Fermented Beverages |                        | 200                   |                      |
| Malt of Barley           |                        | 75                    |                      |
| Maize                    | 20                     |                       | 20                   |
| Germ of Maize            |                        | 7                     |                      |
| Flour of Maize           |                        | 72                    |                      |
| Bran of Maize            |                        | 18                    |                      |
| Oil of Maize             |                        | 40                    |                      |
| Cake of Maize            |                        | 52                    |                      |
| Maize Gluten             |                        | 10                    |                      |
| Starch of Maize          |                        | 88                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2250                   |                       | 5                    |
| Flour of Potatoes        |                        | 25                    |                      |
| Sweet Potatoes           |                        |                       | 5                    |
| Flour of Cassava         |                        | 25                    |                      |
| Cassava Tapioca          |                        | 20                    |                      |
| Cassava Dried            |                        | 25                    |                      |
| Cassava Starch           |                        | 18                    |                      |
| Taro (Coco Yam)          | 339                    |                       | 5                    |
| Yams                     | 1000                   |                       | 5                    |
| Roots and Tubers Nes     | 500                    |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 8                      |                       | 2                    |
| Peas, Dry                |                        |                       | 1                    |
| Chick-Peas               |                        |                       | 1                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Cane               |                        |                       | 5.5                  |
| Cane Sugar               |                        | 9.2                   |                      |
| Sugar (Noncentrifugal)   |                        | 8                     |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.8                   |                      |
| Bagasse                  |                        | 20                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Preprd Nuts(Excl.Grnuts) |                        | 100                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Soybeans                     | 14  | 4.8 |
| Oil of Soya Beans            | 18  |     |
| Cake of Soya Beans           | 80  |     |
| Soya Sauce                   | 400 |     |
| Groundnuts in Shell          | 49  | 5   |
| Groundnuts Shelled           | 70  |     |
| Prepared Groundnuts          | 100 |     |
| Coconuts                     |     | 11  |
| Coconuts, Dried              | 15  |     |
| Copra                        | 23  |     |
| Oil of Coconuts              | 64  |     |
| Cake of Coconuts             | 35  |     |
| Palm Kernels                 | 7.8 |     |
| Oil of Palm                  | 28  |     |
| Oil of Palm Kernels          | 45  |     |
| Cake of Palm Kernels         | 50  |     |
| Oil of Castor Beans          | 40  |     |
| Cottonseed                   | 30  | 66  |
| Oil of Cotton Seed           |     | 18  |
| Cake of Cotton Seed          |     | 45  |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     | 0.2 | 5   |
| Tomatoes                     | 0.2 | 5   |
| Tomatojuice Single-Stren     |     | 70  |
| Eggplants                    | 0.2 | 5   |
| Onions, Dry                  | 3   | 5   |
| Garlic                       |     | 5   |
| Vegetables Fresh Nes         |     | 5   |
| Vegetables Dehydrated        |     | 40  |
| Vegetables Pr by Vinegar     |     | 100 |
| Vegetables Prepared Nes      |     | 80  |
| Vegetables Frozen            |     | 80  |
| Veg. in Temp Preservativ     |     | 100 |
| Veg.Prep or Pres.Frozen      |     | 85  |
| Watermelons                  | 1.6 | 5   |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Bananas                      |     | 5   |
| Oranges                      |     | 5   |
| Oranjuice Single-Strengt     |     | 40  |
| Tang.Mand.Clement.Satsma     |     | 5   |
| Lemons and Limes             |     | 5   |
| Apples                       |     | 5   |
| Pears                        |     | 5   |
| Grapes                       |     | 5   |
| Mangoes                      |     | 5   |
| Avocados                     |     | 5   |
| Pineapples                   |     | 5   |
| Pineapples, Canned           |     | 50  |
| Pineapplejuice Sing-Stre     |     | 20  |
| Pineapplejuice Concentr.     |     | 8   |
| Mango Juice                  |     | 12  |
| Mango Pulp                   |     | 70  |

|                                 |     |   |
|---------------------------------|-----|---|
| Papayas                         |     | 5 |
| Fruit Tropical Fresh Nes        |     | 3 |
| Fruit Fresh Nes                 |     | 5 |
| <b>STIMULANTS AND BEVERAGES</b> |     |   |
| Coffee, Green                   |     | 5 |
| Coffee Roasted                  | 75  |   |
| Coffee Extracts                 | 35  |   |
| Cocoa Beans                     |     | 2 |
| Cocoa Paste                     | 80  |   |
| Cocoa Husks+Shell               | 20  |   |
| Cocoa Butter                    | 47  |   |
| Cocoa Powder and Cake           | 53  |   |
| Chocolate Products Nes          | 470 |   |
| <b>OTHER CROPS</b>              |     |   |
| Cotton Lint                     | 33  |   |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 77         | 24            |
| Buffaloes | 35         | 9.2           |
| Sheep     |            | 30            |
| Goats     | 161        | 36            |
| Pigs      | 1045       | 57            |
| Chickens  |            | 348           |
| Turkeys   |            | 88            |

**LIVESTOCK PRODUCTS**

|           | MEAT                                  |  |  |
|-----------|---------------------------------------|--|--|
|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle    | 400                                   | 200                                      | 50   |
| Buffaloes | 370                                   | 185                                      | 50   |
| Sheep     | 26                                    | 13                                       | 50   |
| Goats     | 30                                    | 13                                       | 43   |
| Pigs      | 80                                    | 56                                       | 70   |
| Chickens  | 1452                                  | 1118                                     | 77   |
| Ducks     |                                       | 980                                      |  |
| Geese     |                                       | 1500                                     |  |
| Turkeys   | 2000                                  | 1500                                     | 75   |
| Horses    | 207                                   | 103                                      | 50   |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 34                        | 8.6                                   |
| Offals of Buffalo, Edible | 32                        | 8.6                                   |

|                         |   |   |
|-------------------------|---|---|
| Offals of Sheep, Edible | 2.5   | 9.6   |
| Offals of Goats, Edible | 4.3   | 14  |
| Offals of Pigs, Edible  | 11  | 14  |
| Offals of Horse         | 12  | 5.8   |
| <b>SLAUGHTER FATS</b>   |   |   |
|                         | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%   |
| Fat of Cattle           | 5   | 1.3   |
| Fat of Buffalo          | 5   | 1.4   |
| Fat of Sheep            | 0.4   | 1.5   |
| Fat of Goats            | 0.4   | 1.3   |
| Fat of Pigs             | 7.7   | 9.6   |
| <b>HIDES AND SKINS</b>  |   |   |
|                         | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%  |
| Cattle Hides, Fresh     | 20  | 5   |
| Buffalo Hides, Fresh    | 22  | 5.9   |
| Sheepskins, Fresh       | 3   | 11  |
| Goatskins, Fresh        | 2.8   | 9.3   |
| Horse Hides, Fresh      | 15  | 7.2   |
| <b>MILK</b>             |   |   |
|                         | Yield per<br>milking animal<br>KG             | Extraction rates<br>%<br>Waste of supply<br>%                                 |
| Cow Milk, Whole, Fresh  | 1030  |   |
| Whole Milk, Evaporated  |   |   |
| Buffalo Milk            | 598   |   |
| <b>EGGS</b>             |   |   |
|                         | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>%<br>Average weight<br>of an egg<br>GR |
| Hen Eggs                | 5.5   | 6<br>48   |
| Eggs Excl Hen           | 6.7   | 65  |

**QATAR****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 80                    |                      |
| Bran of Wheat                |                        | 18                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        | 10                    |                      |
| Watermelons                  |                        | 10                    |                      |
| Cantaloupes+Oth Melons       |                        | 10                    |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Grapes                       |                        | 10                    |                      |
| Fruit Fresh Nes              |                        |                       | 10                   |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 14                 |
| Sheep    |                 | 27                 |
| Goats    |                 | 23                 |
| Chickens |                 | 85                 |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 240                                   | 120                                      | 50   |
| Sheep    | 28                                    | 15                                       | 53   |
| Goats    | 25                                    | 14                                       | 56   |
| Chickens | 1300                                  | 1082                                     | 83   |
| Camels   |                                       | 172                                      |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 10                                    |
| Offals of Sheep, Edible  | 3                         | 10                                    |

|                         |     |    |
|-------------------------|-----|----|
| Offals of Goats, Edible | 2.8 | 11 |
|-------------------------|-----|----|

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 5                | 2.1                         |
| Fat of Sheep  | 0.5              | 1.8                         |
| Fat of Goats  | 0.4              | 1.6                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 18                             | 7.5                          |
| Sheepskins, Fresh   | 2                              | 7.1                          |
| Goatskins, Fresh    | 2.5                            | 10                           |

**MILK**

|                        | Yield per milking animal | Extraction rates | Waste of supply |
|------------------------|--------------------------|------------------|-----------------|
|                        | KG                       | %                | %               |
| Cow Milk, Whole, Fresh | 1607                     |                  | 1               |
| Sheep Milk             | 72                       |                  |                 |
| Goat Milk              | 94                       |                  |                 |
| Camel Milk             | 625                      |                  |                 |

**SAUDI ARABIA, KINGDOM OF****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 149                    |                       | 2                    |
| Flour of Wheat               |                        | 80                    |                      |
| Bran of Wheat                |                        | 20                    |                      |
| Rice, Paddy                  |                        |                       | 2                    |
| Milled Paddy Rice            |                        | 70                    | 2                    |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 80                     |                       | 3                    |
| Maize                        | 40                     |                       | 3                    |
| Millet                       | 25                     |                       | 5                    |
| Flour of Millet              |                        | 95                    |                      |
| Bran of Millet               |                        | 2                     |                      |
| Sorghum                      | 24                     |                       | 5                    |
| Flour of Sorghum             |                        | 95                    |                      |
| Bran of Sorghum              |                        | 2                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2600                   |                       | 10                   |
| Potato Starch                |                        | 13                    |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   |                        |                       | 3.3                  |
| Broad Beans, Dry             |                        |                       | 3                    |
| Peas, Dry                    |                        |                       | 3                    |
| Chick-Peas                   |                        |                       | 3                    |
| Lentils                      |                        |                       | 3                    |
| Pulses Nes                   | 40                     |                       | 2                    |
| Flour of Pulses              |                        | 85                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Olives                       |                        |                       | 5                    |
| Sesame Seed                  |                        |                       | 5                    |
| Oil of Sesame Seed           |                        | 48                    |                      |
| Cake of Sesame Seed          |                        | 50                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Artichokes                   |                        |                       | 10                   |
| Lettuce                      |                        |                       | 10                   |
| Tomatoes                     |                        |                       | 10                   |
| Cauliflower                  |                        |                       | 10                   |
| Pumpkins, Squash, Gourds     |                        |                       | 10                   |
| Cucumbers and Gherkins       |                        |                       | 10                   |
| Eggplants                    |                        |                       | 10                   |

|                                 |               |
|---------------------------------|---------------|
| Chillies+Peppers, Green         | 10            |
| Onions, Dry                     | 5             |
| Garlic                          | 5             |
| Leeks and Oth.Alliac.Veg        | 5.3           |
| Beans, Green                    | 5             |
| Peas, Green                     | 5             |
| Broad Beans, Green              | 5             |
| Carrots                         | 10            |
| Okra                            | 10            |
| Mushrooms                       | 10            |
| Vegetables Fresh Nes            | 10            |
| Watermelons                     | 10            |
| Cantaloupes+Oth Melons          | 10            |
| <b>FRUITS AND BERRIES</b>       |               |
| Bananas                         | 3             |
| Oranges                         | 2             |
| Oranjuice Single-Strengt        | 50            |
| Tang.Mand.Clement.Satsma        | 2             |
| Lemons and Limes                | 2             |
| Grapefruit and Pomelo           | 2             |
| Grapefruitjuice Sing-Str        | 45            |
| Citrus Fruit Nes                | 2             |
| Apples                          | 10            |
| Pears                           | 10            |
| Quinces                         | 10            |
| Apricots                        | 10            |
| Cherries                        | 10            |
| Peaches and Nectarines          | 10            |
| Plums                           | 10            |
| Strawberries                    | 10            |
| Grapes                          | 10            |
| Figs                            | 10            |
| Mangoes                         | 10            |
| Avocados                        | 5             |
| Pineapples                      | 10            |
| Dates                           | 1             |
| Papayas                         | 10            |
| Fruit Tropical Fresh Nes        | 10            |
| Fruit Fresh Nes                 | 10            |
| <b>STIMULANTS AND BEVERAGES</b> |               |
| Coffee Roasted                  | 80            |
| Cocoa Paste                     | 80            |
| Cocoa Husks+Shell               | 20            |
| <b>LIVESTOCK NUMBERS</b>        |               |
|                                 | Birth rate    |
|                                 | %             |
|                                 | Take-off rate |
|                                 | %             |
| Cattle                          | 46            |
| Sheep                           | 28            |
| Goats                           | 25            |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 383                                   | 191                                      | 50   |
| Sheep    | 35                                    | 17                                       | 50   |
| Goats    | 28                                    | 14                                       | 50   |
| Chickens | 1300                                  | 1000                                     | 76   |
| Camels   | 447                                   | 223                                      | 49   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 38                        | 10                                    |
| Offals of Sheep, Edible  | 3.5                       | 10                                    |
| Offals of Goats, Edible  | 2.6                       | 9.4                                   |
| Offals of Camel, Edible  | 44                        | 10                                    |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.8                       | 1.5                                 |
| Fat of Sheep  | 1.4                       | 4                                   |
| Fat of Goats  | 0.5                       | 1.8                                 |
| Fat of Camels | 17                        | 3.9                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 27  | 7.2                                  |
| Sheepskins, Fresh   | 3   | 8.6                                  |
| Goatskins, Fresh    | 2.5   | 8.9                                  |
| Camel Hides, Fresh  | 35  | 7.8                                  |

**MILK**

|                          | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh   | 7251                              |                       | 5                    |
| Butter of Cow Milk       |                                   | 4                     |                      |
| Sheep Milk               | 30                                |                       |                      |
| Butter+Ghee (Sheep Milk) |                                   | 5                     |                      |
| Goat Milk                | 47                                |                       |                      |
| Camel Milk               | 500                               |                       |                      |

| <b>EGGS</b> |                            |   |                                     |
|-------------|----------------------------|---|-------------------------------------|
|             | <i>Yield per<br/>layer</i> | <i>Hatching eggs as<br/>% of production</i> | <i>Average weight<br/>of an egg</i> |
|             | <i>KG</i>                  | <i>%</i>                                    | <i>GR</i>                           |
| Hen Eggs    | 12                         | 16  | 54                                  |

| <b>WOOL</b>  |                                  |                                       |  |
|--------------|----------------------------------|---------------------------------------|--|
|              | <i>Yield per<br/>sheep shorn</i> | <i>Clean yield of<br/>greasy wool</i> |  |
|              | <i>KG</i>                        | <i>%</i>                              |  |
| Wool, Greasy | 1.1                              | 52                                    |  |

**SINGAPORE****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 5                    |
| Flour of Wheat               |                        | 73                    |                      |
| Bran of Wheat                |                        | 25                    |                      |
| Milled Paddy Rice            |                        |                       | 4                    |
| Rice Fermented Beverages     | 170                    |                       |                      |
| Maize                        |                        |                       | 1                    |
| Germ of Maize                |                        | 10                    |                      |
| Flour of Maize               |                        | 74                    |                      |
| Bran of Maize                |                        | 10                    |                      |
| Oil of Maize                 |                        | 45                    |                      |
| Cake of Maize                |                        | 50                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 10                   |
| Flour of Potatoes            |                        | 20                    |                      |
| Sweet Potatoes               |                        |                       | 3                    |
| Cassava                      |                        |                       | 1.1                  |
| Flour of Cassava             |                        |                       | 2                    |
| Cassava Dried                |                        | 38                    |                      |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Groundnuts            |                        | 45                    |                      |
| Cake of Groundnuts           |                        | 50                    |                      |
| Prepared Groundnuts          |                        | 80                    |                      |
| Oil of Palm Kernels          |                        | 48                    |                      |
| Cake of Palm Kernels         |                        | 50                    |                      |
| Oil of Sesame Seed           |                        | 50                    |                      |
| Cake of Sesame Seed          |                        | 30                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Lettuce                      |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 5                    |
| Cucumbers and Gherkins       |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 5                    |
| Beans, Green                 |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| Vegetables Dehydrated        |                        |                       | 5                    |
| Vegetables Pr by Vinegar     |                        |                       | 1                    |
| Vegetables Prepared Nes      |                        |                       | 3                    |
| Vegetables Frozen            |                        |                       | 2                    |

|                           |    |    |
|---------------------------|----|----|
| Veg. in Temp Preservativ  |    | 1  |
| Watermelons               |    | 5  |
| <b>FRUITS AND BERRIES</b> |    |    |
| Bananas                   |    | 10 |
| Oranges                   |    | 5  |
| Oranjuice Concentrated    | 8  |    |
| Lemons and Limes          |    | 5  |
| Lemonjuice Single-Streng  | 60 |    |
| Grapefruit and Pomelo     |    | 2  |
| Grapefruitjuice Concentr  | 15 |    |
| Citrus Fruit Nes          |    | 5  |
| Apples                    |    | 5  |
| Pears                     |    | 5  |
| Plumjuice Concentrated    | 8  |    |
| Grapes                    |    | 5  |
| Pineapples                |    | 5  |
| Pineapples, Canned        | 55 |    |
| Pineapplejuice Sing-Stre  | 20 |    |
| Pineapplejuice Concentr.  | 5  |    |
| Papayas                   |    | 5  |
| Fruit Tropical Fresh Nes  |    | 5  |
| Fruit Fresh Nes           |    | 5  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Goats    |            | 0.2           |
| Pigs     |            | 123           |
| Chickens |            | 299           |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 0                                     | 220                                      | 59   |
| Sheep       | 67                                    | 25                                       | 37   |
| Goats       | 103                                   | 22                                       |  |
| Pigs        | 120                                   | 66                                       | 54   |
| Chickens    | 2000                                  | 1500                                     | 75   |
| Ducks       |                                       | 900                                      |  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 32                        | 8.7                                   |
| Offals of Sheep, Edible  | 5.5                       | 8.2                                   |
| Offals of Goats, Edible  | 3                         | 2.9                                   |

|                        |   |     |
|------------------------|---|-----|
| Offals of Pigs, Edible | 4 | 3.3 |
|------------------------|---|-----|

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 8                | 2.2                         |
| Fat of Sheep  | 0.6              | 0.9                         |
| Fat of Goats  | 0.5              | 0.5                         |
| Fat of Pigs   | 3.3              | 2.7                         |

**HIDES AND SKINS**

|                      | Average fresh weight per piece | Hides content of live weight |
|----------------------|--------------------------------|------------------------------|
|                      | KG or GR                       | %                            |
| Cattle Hides, Fresh  | 39                             | 10                           |
| Buffalo Hides, Fresh | 35                             |                              |
| Sheepskins, Fresh    | 3                              | 4.5                          |
| Goatskins, Fresh     | 2.5                            | 2.4                          |

**EGGS**

|               | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|---------------|-----------------|----------------------------------|--------------------------|
|               | KG              | %                                | GR                       |
| Hen Eggs      | 9.2             | 10                               | 52                       |
| Eggs Excl Hen | 3.5             |                                  | 15                       |

**SRI LANKA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   |                        |                       | 0.9                  |
| Flour of Wheat          | 72                     |                       | 1                    |
| Bran of Wheat           | 24                     |                       |                      |
| Wheat Starch            | 80                     |                       |                      |
| Wheat Gluten            | 8                      |                       |                      |
| Rice, Paddy             | 102                    |                       | 6                    |
| Milled/Husked Rice      | 85                     |                       |                      |
| Milled Paddy Rice       | 68                     |                       |                      |
| Bran of Rice            | 8                      |                       |                      |
| Oil of Rice Bran        | 14                     |                       |                      |
| Cake of Rice Bran       | 80                     |                       |                      |
| Rice Flour              | 75                     |                       |                      |
| Malt of Barley          | 80                     |                       |                      |
| Maize                   | 19                     |                       | 3                    |
| Flour of Maize          | 90                     |                       |                      |
| Bran of Maize           | 8                      |                       |                      |
| Millet                  | 10                     |                       | 3                    |
| Flour of Millet         | 90                     |                       |                      |
| Bran of Millet          | 8                      |                       |                      |
| Sorghum                 | 15                     |                       | 3                    |
| Flour of Sorghum        | 90                     |                       |                      |
| Bran of Sorghum         | 8                      |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2346                   |                       | 10                   |
| Potatoes, frozen        | 55                     |                       |                      |
| Sweet Potatoes          |                        |                       | 5                    |
| Cassava                 |                        |                       | 5                    |
| Cassava Dried           | 25                     |                       |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 20                     |                       | 3                    |
| Peas, Dry               |                        |                       | 3                    |
| Chick-Peas              |                        |                       | 3                    |
| Cow Peas, Dry           | 21                     |                       | 3                    |
| Lentils                 |                        |                       | 3                    |
| Pulses Nes              |                        |                       | 3                    |
| Flour of Pulses         | 80                     |                       |                      |
| Bran of Pulses          | 15                     |                       |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Cane Sugar              | 11                     |                       |                      |
| Sugar (Noncentrifugal)  | 12                     |                       |                      |

|                                 |     |     |
|---------------------------------|-----|-----|
| Sugar Refined                   | 92  |     |
| Molasses                        | 5.5 |     |
| Bagasse                         | 20  |     |
| <b>NUTS</b>                     |     |     |
| Cashew Nuts Shelled             | 25  |     |
| <b>OIL-BEARING CROPS</b>        |     |     |
| Soybeans                        | 59  | 3   |
| Oil of Soya Beans               | 18  |     |
| Cake of Soya Beans              | 60  |     |
| Groundnuts in Shell             | 50  | 3   |
| Groundnuts Shelled              | 75  |     |
| Oil of Groundnuts               | 30  |     |
| Cake of Groundnuts              | 68  |     |
| Coconuts, Dessicated            | 19  |     |
| Copra                           | 25  |     |
| Oil of Coconuts                 | 60  |     |
| Cake of Coconuts                | 29  |     |
| Sesame Seed                     | 19  | 5.2 |
| Oil of Sesame Seed              | 40  |     |
| Cake of Sesame Seed             | 35  |     |
| Mustard Seed                    | 20  | 5   |
| Oil of Cotton Seed              | 17  |     |
| Cake of Cotton Seed             | 55  |     |
| <b>VEGETABLES AND MELONS</b>    |     |     |
| Cabbages                        | 14  |     |
| Tomatoes                        | 14  |     |
| Pumpkins, Squash, Gourds        | 15  |     |
| Cucumbers and Gherkins          | 14  |     |
| Chillies+Peppers, Green         | 14  |     |
| Onions, Dry                     | 7   |     |
| Garlic                          | 5   |     |
| Beans, Green                    | 15  |     |
| Carrots                         | 14  |     |
| Vegetables Fresh Nes            | 15  |     |
| Vegetables Dehydrated           | 20  |     |
| Vegetables Pr by Vinegar        | 80  |     |
| Vegetables Frozen               | 80  |     |
| Veg. in Temp Preservativ        | 80  |     |
| Veg.Prep or Pres.Frozen         | 80  |     |
| <b>FRUITS AND BERRIES</b>       |     |     |
| Plantains                       | 10  |     |
| Oranges                         | 10  |     |
| Mangoes                         | 15  |     |
| Pineapples                      | 14  |     |
| Pineapples, Canned              | 55  |     |
| Pineapplejuice Sing-Stre        | 20  |     |
| Fruit Fresh Nes                 | 15  |     |
| <b>STIMULANTS AND BEVERAGES</b> |     |     |
| Coffee Roasted                  | 80  |     |
| Coffee Subst Cont Coffee        | 150 |     |
| Coffee Extracts                 | 33  |     |
| Cocoa Paste                     | 80  |     |

|                       |    |
|-----------------------|----|
| Cocoa Husks+Shell     | 20 |
| Cocoa Butter          | 47 |
| Cocoa Powder and Cake | 53 |
| <b>OTHER CROPS</b>    |    |
| Cotton Linter         | 2  |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    |                 | 11                 |
| Buffaloes |                 | 5.1                |
| Sheep     |                 | 63                 |
| Goats     |                 | 19                 |
| Pigs      |                 | 31                 |
| Chickens  |                 | 411                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 271                                   | 135                                      | 50   |
| Buffaloes   | 226                                   | 113                                      | 50   |
| Sheep       | 35                                    | 20                                       | 57   |
| Goats       | 35                                    | 20                                       | 57   |
| Pigs        | 103                                   | 71                                       | 69   |
| Chickens    | 1560                                  | 1200                                     | 76   |
| Ducks       |                                       | 1000                                     |  |

| <b>EDIBLE OFFALS</b>      |                           |                                       |
|---------------------------|---------------------------|---------------------------------------|
|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
| Offals of Cattle, Edible  | 25                        | 9.2                                   |
| Offals of Buffalo, Edible | 30                        | 13                                    |
| Offals of Sheep, Edible   | 1.5                       | 4.3                                   |
| Offals of Goats, Edible   | 1.5                       | 4.3                                   |
| Offals of Pigs, Edible    | 2                         | 1.9                                   |

| <b>SLAUGHTER FATS</b> |                           |                                     |
|-----------------------|---------------------------|-------------------------------------|
|                       | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
| Fat of Cattle         | 5                         | 1.8                                 |
| Fat of Buffalo        | 4.5                       | 2                                   |
| Fat of Sheep          | 0.5                       | 1.4                                 |
| Fat of Goats          | 0.5                       | 1.4                                 |
| Fat of Pigs           | 1.8                       | 1.7                                 |

**HIDES AND SKINS**

|                      | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|----------------------|--|--------------------------------|
| Cattle Hides, Fresh  | 20   | 7.4                            |
| Buffalo Hides, Fresh | 35   | 15                             |
| Sheepskins, Fresh    | 2  | 5.7                            |
| Goatskins, Fresh     | 1.5  | 4.3                            |

**MILK**

|                        | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh | 316                            |                    | 5                 |
| Butter of Cow Milk     |                                | 4                  |                   |
| Whole Milk, Condensed  |                                | 25                 |                   |
| Dry Whole Cow Milk     |                                | 11                 |                   |
| Buffalo Milk           | 269                            |                    |                   |
| Goat Milk              | 30                             |                    |                   |

**EGGS**

|               | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|---------------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs      | 12                    | 6.4                              | 56                             |
| Eggs Excl Hen | 4.4                   |                                  | 55                             |

**SYRIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 250                    |                       | 5                    |
| Flour of Wheat           |                        | 86                    | 3                    |
| Bran of Wheat            |                        | 14                    |                      |
| Rice, Paddy              | 100                    |                       | 3                    |
| Milled Paddy Rice        |                        | 70                    |                      |
| Bran of Rice             |                        | 10                    |                      |
| Barley                   | 100                    |                       | 5                    |
| Pot Barley               |                        | 78                    |                      |
| Bran of Barley           |                        | 15                    |                      |
| Malt of Barley           |                        | 80                    |                      |
| Maize                    | 35                     |                       | 3.3                  |
| Oats                     | 79                     |                       | 5                    |
| Millet                   | 19                     |                       | 3                    |
| Flour of Millet          |                        | 90                    |                      |
| Bran of Millet           |                        | 8                     |                      |
| Sorghum                  | 30                     |                       | 10                   |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 3000                   |                       | 10                   |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 120                    |                       | 4.3                  |
| Broad Beans, Dry         | 300                    |                       | 3.6                  |
| Peas, Dry                | 100                    |                       | 3.5                  |
| Chick-Peas               | 80                     |                       | 3.8                  |
| Lentils                  | 100                    |                       | 2.2                  |
| Vetches                  | 150                    |                       | 3                    |
| Lupins                   | 60                     |                       | 5                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 7.7                   |                      |
| Beet Pulp,Dry            |                        | 5                     |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Oil of Soya Beans        |                        | 19                    |                      |
| Cake of Soya Beans       |                        | 75                    |                      |
| Groundnuts in Shell      | 50                     |                       |                      |
| Groundnuts Shelled       |                        | 51                    |                      |
| Oil of Coconuts          |                        | 62                    |                      |
| Cake of Coconuts         |                        | 35                    |                      |
| Olives                   |                        |                       | 10                   |
| Oil of Olive             |                        | 19                    |                      |

|                              |      |     |
|------------------------------|------|-----|
| Castor Beans                 | 9.4  |     |
| Oil of Castor Beans          | 40   |     |
| Sunflower Seed               | 30   |     |
| Oil of Sunflower Seed        | 39   |     |
| Cake of Sunflower Seed       | 58   |     |
| Olive Residues               | 25   |     |
| Oil of Olive Residues        | 11   |     |
| Sesame Seed                  | 10   |     |
| Oil of Sesame Seed           | 59   |     |
| Cake of Sesame Seed          | 50   |     |
| Cottonseed                   | 100  | 62  |
| Oil of Cotton Seed           | 15   |     |
| Cake of Cotton Seed          | 70   |     |
| <b>VEGETABLES AND MELONS</b> |      |     |
| Cabbages                     | 0.6  | 10  |
| Artichokes                   |      | 9.2 |
| Lettuce                      | 0.5  | 10  |
| Tomatoes                     | 0.3  | 10  |
| Tomato juice Single-Stren    |      | 65  |
| Cauliflower                  | 0.6  | 10  |
| Pumpkins, Squash, Gourds     | 10   | 10  |
| Cucumbers and Gherkins       | 10   | 10  |
| Eggplants                    | 0.3  | 10  |
| Chillies+Peppers, Green      | 0.3  | 10  |
| Onions+Shallots, Green       |      | 10  |
| Onions, Dry                  | 1250 | 10  |
| Garlic                       | 75   | 11  |
| Beans, Green                 | 50   | 10  |
| Peas, Green                  | 100  | 10  |
| Broad Beans, Green           | 300  | 10  |
| Vegetables Fresh Nes         |      | 10  |
| Vegetables Dehydrated        |      | 10  |
| Vegetables Pr by Vinegar     |      | 130 |
| Vegetables Prepared Nes      |      | 70  |
| Veg. in Temp Preservativ     |      | 100 |
| Watermelons                  |      | 20  |
| Cantaloupes+Oth Melons       | 10   | 10  |
| <b>FRUITS AND BERRIES</b>    |      |     |
| Bananas                      |      | 10  |
| Oranges                      |      | 10  |
| Tang.Mand.Clement.Satsma     |      | 10  |
| Lemons and Limes             |      | 10  |
| Citrus Fruit Nes             |      | 5   |
| Apples                       |      | 10  |
| Pears                        |      | 10  |
| Quinces                      |      | 10  |
| Apricots                     |      | 5   |
| Dry Apricots                 | 28   |     |
| Cherries                     |      | 10  |
| Peaches and Nectarines       |      | 10  |
| Plums                        |      | 10  |
| Stone Fruit Nes, Fresh       |      | 10  |

|                                 |     |    |
|---------------------------------|-----|----|
| Grapes                          |     | 5  |
| Raisins                         | 27  |    |
| Must of Grapes                  | 75  |    |
| Wine                            | 61  |    |
| Figs                            |     | 10 |
| Figs, Dried                     | 33  | 12 |
| Dates                           |     | 3  |
| Fruit Fresh Nes                 |     | 10 |
| <b>STIMULANTS AND BEVERAGES</b> |     |    |
| Coffee Roasted                  | 80  |    |
| Cocoa Paste                     | 80  |    |
| Cocoa Husks+Shell               | 20  |    |
| Cocoa Butter                    | 47  |    |
| Cocoa Powder and Cake           | 53  |    |
| Chocolate Products Nes          | 470 |    |
| <b>OTHER CROPS</b>              |     |    |
| Cotton Lint                     | 35  |    |
| Cotton Linter                   | 7   |    |

**LIVESTOCK NUMBERS**

|           | Birth rate | Take-off rate |
|-----------|------------|---------------|
|           | %          | %             |
| Cattle    | 65         | 37            |
| Buffaloes | 75         | 71            |
| Sheep     | 92         | 47            |
| Goats     | 95         | 44            |
| Chickens  |            | 446           |
| Turkeys   |            | 263           |
| Rabbits   |            | 186           |

**LIVESTOCK PRODUCTS**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 220                                   | 110                                      | 50   |
| Buffaloes | 220                                   | 110                                      | 50   |
| Sheep     | 36                                    | 18                                       | 50   |
| Goats     | 30                                    | 16                                       | 55   |
| Chickens  | 1405                                  | 1000                                     | 71   |
| Ducks     |                                       | 1500                                     |  |
| Geese     |                                       | 2500                                     |  |
| Turkeys   | 9500                                  | 7000                                     | 73   |
| Camels    | 380                                   | 180                                      | 47   |
| Rabbits   | 3000                                  | 1800                                     | 60   |

**EDIBLE OFFALS**

|  | Yield per<br>animal | Offals content<br>of live weight |
|--|---------------------|----------------------------------|
|--|---------------------|----------------------------------|

|                           | KG                             | %                                |                          |
|---------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Cattle, Edible  | 22                             | 10                               |                          |
| Offals of Buffalo, Edible | 20                             | 9.1                              |                          |
| Offals of Sheep, Edible   | 4                              | 11                               |                          |
| Offals of Goats, Edible   | 3.8                            | 12                               |                          |
| Offals of Camel, Edible   | 25                             | 6.6                              |                          |
| <b>SLAUGHTER FATS</b>     |                                |                                  |                          |
|                           | Yield per animal               | Fats content of live weight      |                          |
|                           | KG                             | %                                |                          |
| Fat of Cattle             | 3.3                            | 1.5                              |                          |
| Fat of Buffalo            | 3                              | 1.4                              |                          |
| Fat of Sheep              | 2.5                            | 6.9                              |                          |
| Fat of Goats              | 0.5                            | 1.7                              |                          |
| Fat of Camels             | 10                             | 2.6                              |                          |
| <b>HIDES AND SKINS</b>    |                                |                                  |                          |
|                           | Average fresh weight per piece | Hides content of live weight     |                          |
|                           | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh       | 17                             | 7.7                              |                          |
| Buffalo Hides, Fresh      | 18                             | 8.2                              |                          |
| Sheepskins, Fresh         | 3                              | 8.3                              |                          |
| Goatskins, Fresh          | 3                              | 10                               |                          |
| Camel Hides, Fresh        | 28                             | 7.4                              |                          |
| Rabbit Skins              | 400                            | 13                               |                          |
| <b>MILK</b>               |                                |                                  |                          |
|                           | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                           | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh    | 2997                           |                                  |                          |
| Butter of Cow Milk        |                                | 6                                |                          |
| Ghee (From Cow Milk)      |                                | 4                                |                          |
| Cheese (Whole Cow Milk)   |                                | 17                               |                          |
| Buffalo Milk              | 1246                           |                                  |                          |
| Butter of Buffalo Milk    |                                | 11                               |                          |
| Ghee (From Buffalo Milk)  |                                | 7.1                              |                          |
| Cheese of Buffalo Milk    |                                | 25                               |                          |
| Sheep Milk                | 110                            |                                  |                          |
| Butter+Ghee (Sheep Milk)  |                                | 8                                |                          |
| Cheese of Sheep Milk      |                                | 20                               |                          |
| Goat Milk                 | 275                            |                                  |                          |
| Cheese of Goat Milk       |                                | 20                               |                          |
| <b>EGGS</b>               |                                |                                  |                          |
|                           | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                           | KG                             | %                                | GR                       |
| Hen Eggs                  | 8.4                            | 7.2                              | 50                       |

| WOOL         |                            |                               |
|--------------|----------------------------|-------------------------------|
|              | Yield per<br>sheep shorn   | Clean yield of<br>greasy wool |
|              | KG                         | %                             |
| Wool, Greasy | 1.2                        | 51                            |
| HONEY        |                            |                               |
|              | Honey yield<br>per beehive |                               |
|              | KG                         |                               |
| Honey        | 3.8                        |                               |

**TAJIKISTAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 129                    |                       | 0.8                  |
| Flour of Wheat               |                        | 78                    | 0.1                  |
| Bran of Wheat                |                        | 17                    |                      |
| Germ of Wheat                |                        | 5                     |                      |
| Rice, Paddy                  | 130                    |                       | 5.9                  |
| Milled Paddy Rice            |                        | 67                    | 2.6                  |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 104                    |                       | 1.5                  |
| Pot Barley                   |                        | 65                    |                      |
| Bran of Barley               |                        | 26                    |                      |
| Maize                        | 40                     |                       | 2.5                  |
| Rye                          | 121                    |                       |                      |
| Oats                         | 72                     |                       |                      |
| Sorghum                      | 52                     |                       |                      |
| Buckwheat                    | 900                    |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 817                    |                       | 3.9                  |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 131                    |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Cottonseed                   | 36                     | 57                    |                      |
| Oil of Cotton Seed           |                        | 17                    |                      |
| Cake of Cotton Seed          |                        | 45                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        | 6.2                   |                      |
| Tomatoes                     |                        | 5.9                   |                      |
| Cucumbers and Gherkins       |                        | 10                    |                      |
| Onions, Dry                  |                        | 5                     |                      |
| Garlic                       |                        | 5                     |                      |
| Carrots                      |                        | 5.1                   |                      |
| Vegetables Fresh Nes         |                        | 4.4                   |                      |
| Watermelons                  |                        | 5.3                   |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Apples                       |                        | 9.4                   |                      |
| Apricots                     |                        | 10                    |                      |
| Peaches and Nectarines       |                        | 9.5                   |                      |
| Plums                        |                        | 15                    |                      |
| Grapes                       |                        | 10                    |                      |

|                    |    |
|--------------------|----|
| Raisins            | 30 |
| Wine               | 65 |
| Fruit Fresh Nes    | 9  |
| <b>OTHER CROPS</b> |    |
| Cotton Lint        | 33 |
| Cotton Waste       | 4  |
| Cotton Linter      | 6  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 29              | 18                 |
| Sheep    |                 | 56                 |
| Pigs     |                 | 65                 |
| Chickens |                 | 106                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b>                           |  |                                       |    |
|---------------------------------------|--|---------------------------------------|----|
| Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight | %  |
| Cattle                                | 287                                      | 164                                   | 57 |
| Sheep                                 | 34                                       | 15                                    | 44 |
| Pigs                                  | 56                                       | 43                                    | 76 |
| Chickens                              | 1094                                     | 841                                   | 76 |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 35                        | 12                                    |
| Offals of Sheep, Edible  | 2.3                       | 6.8                                   |
| Offals of Pigs, Edible   | 3                         | 5.4                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.4                       | 1.9                                 |
| Fat of Sheep  | 0.7                       | 2                                   |
| Fat of Pigs   | 1.7                       | 3.1                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 6.6                                  |
| Sheepskins, Fresh   | 2   | 5.8                                  |

| <b>MILK</b>             |                             |                  |                 |
|-------------------------|-----------------------------|------------------|-----------------|
|                         | Yield per<br>milking animal | Extraction rates | Waste of supply |
|                         | KG                          | %                | %               |
| Cow Milk, Whole, Fresh  | 795                         |                  |                 |
| Butter of Cow Milk      |                             | 4.3              |                 |
| Whole Milk, Evaporated  |                             | 35               |                 |
| Cheese (Whole Cow Milk) |                             | 12               |                 |
| Cheese of Goat Milk     |                             | 30               |                 |

| <b>EGGS</b> |                    |                                     |                             |
|-------------|--------------------|-------------------------------------|-----------------------------|
|             | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|             | KG                 | %                                   | GR                          |
| Hen Eggs    |                    | 4.4                                 | 55                          |

| <b>WOOL</b>  |                          |                               |  |
|--------------|--------------------------|-------------------------------|--|
|              | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |  |
|              | KG                       | %                             |  |
| Wool, Greasy | 1.6                      | 59                            |  |

**TURKMENISTAN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 122                    |                       | 6.2                  |
| Flour of Wheat               |                        | 78                    | 3.5                  |
| Bran of Wheat                |                        | 18                    |                      |
| Germ of Wheat                |                        | 3                     |                      |
| Rice, Paddy                  | 183                    |                       | 3                    |
| Milled Paddy Rice            |                        | 67                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Barley                       | 209                    |                       | 3.2                  |
| Maize                        | 40                     |                       | 2                    |
| Germ of Maize                |                        | 7                     |                      |
| Flour of Maize               |                        | 75                    | 6                    |
| Bran of Maize                |                        | 18                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1000                   |                       | 2.9                  |
| <b>PULSES</b>                |                        |                       |                      |
| Peas, Dry                    |                        |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds                      |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Cottonseed                   | 51                     | 60                    | 3.1                  |
| Oil of Cotton Seed           |                        | 18                    |                      |
| Cake of Cotton Seed          |                        | 55                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Tomatoes                     |                        |                       | 10                   |
| Cucumbers and Gherkins       |                        |                       | 16                   |
| Onions, Dry                  |                        |                       | 9.8                  |
| Garlic                       |                        |                       | 9.6                  |
| Carrots                      |                        |                       | 9.6                  |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Watermelons                  |                        |                       | 8                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Apples                       |                        |                       | 11                   |
| Apricots                     |                        |                       | 9                    |
| Peaches and Nectarines       |                        |                       | 12                   |
| Plums                        |                        |                       | 8.9                  |
| Grapes                       |                        |                       | 10                   |
| Raisins                      |                        | 25                    |                      |

|                    |    |
|--------------------|----|
| Wine               | 60 |
| <b>OTHER CROPS</b> |    |
| Cotton Lint        | 29 |
| Cotton Waste       | 3  |
| Cotton Linter      | 3  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 26              |                    |
| Sheep    | 46              |                    |
| Goats    | 50              |                    |
| Pigs     | 41              |                    |
| Chickens | 68              |                    |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 314                                   | 179                                      | 57   |
| Sheep    | 33                                    | 15                                       | 44   |
| Goats    | 34                                    | 15                                       | 44   |
| Pigs     | 79                                    | 60                                       | 76   |
| Chickens | 1630                                  | 1254                                     | 76   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 26                        | 8.6                                   |
| Offals of Sheep, Edible  | 2                         | 5.9                                   |
| Offals of Goats, Edible  | 2.2                       | 6.4                                   |
| Offals of Pigs, Edible   | 5                         | 6.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.4                       | 1.7                                 |
| Fat of Sheep  | 0.7                       | 2.1                                 |
| Fat of Goats  | 0.4                       | 1.2                                 |
| Fat of Pigs   | 5                         | 6.3                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 6                                    |

|                         |                             |                                     |
|-------------------------|-----------------------------|-------------------------------------|
| Sheepskins, Fresh       | 2                           | 5.9                                 |
| Goatskins, Fresh        | 2.3                         | 6.6                                 |
| <b>MILK</b>             |                             |                                     |
|                         | Yield per<br>milking animal | Extraction rates                    |
|                         | KG                          | %                                   |
| Cow Milk, Whole, Fresh  | 1432                        |                                     |
| Butter of Cow Milk      |                             | 4.3                                 |
| Cheese (Whole Cow Milk) |                             | 12                                  |
| <b>EGGS</b>             |                             |                                     |
|                         | Yield per<br>layer          | Hatching eggs as<br>% of production |
|                         | KG                          | %                                   |
| Hen Eggs                |                             | 2                                   |
| Eggs Excl Hen           |                             | 56                                  |
|                         |                             | 66                                  |
| <b>WOOL</b>             |                             |                                     |
|                         | Yield per<br>sheep shorn    | Clean yield of<br>greasy wool       |
|                         | KG                          | %                                   |
| Wool, Greasy            | 3.1                         | 60                                  |

**THAILAND****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 150                    |                       |                      |
| Flour of Wheat          |                        | 70                    |                      |
| Bran of Wheat           |                        | 25                    |                      |
| Rice, Paddy             | 60                     |                       | 5                    |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 66                    | 3.2                  |
| Bran of Rice            |                        | 10                    |                      |
| Oil of Rice Bran        |                        | 14                    |                      |
| Cake of Rice Bran       |                        | 80                    |                      |
| Rice Flour              |                        | 98                    |                      |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 19                     |                       | 2                    |
| Flour of Maize          |                        | 90                    |                      |
| Bran of Maize           |                        | 8                     |                      |
| Maize Gluten            |                        | 10                    |                      |
| Starch of Maize         |                        | 73                    |                      |
| Sorghum                 | 10                     |                       | 3                    |
| Cereals Nes             | 30                     |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 990                    |                       | 5                    |
| Sweet Potatoes          |                        |                       | 10                   |
| Cassava                 |                        |                       | 5.1                  |
| Flour of Cassava        |                        | 39                    |                      |
| Cassava Tapioca         |                        | 20                    |                      |
| Cassava Dried           |                        | 36                    |                      |
| Cassava Starch          |                        | 25                    |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 60                     |                       | 3                    |
| Peas, Dry               |                        |                       | 3                    |
| Pulses Nes              | 50                     |                       | 3                    |
| Flour of Pulses         |                        | 75                    |                      |
| Bran of Pulses          |                        | 15                    |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Sugar Cane              |                        |                       | 5                    |
| Cane Sugar              |                        | 11                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 5.4                   |                      |
| Bagasse                 | 25                     |                       | 24                   |
| <b>NUTS</b>             |                        |                       |                      |
| Cashew Nuts Shelled     |                        | 25                    |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Preprd Nuts(Excl.Grnuts)     | 100 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 24  | 5   |
| Oil of Soya Beans            | 16  |     |
| Cake of Soya Beans           | 78  |     |
| Soya Sauce                   | 150 |     |
| Groundnuts in Shell          | 100 | 5   |
| Groundnuts Shelled           | 70  |     |
| Oil of Groundnuts            | 45  |     |
| Cake of Groundnuts           | 53  |     |
| Prepared Groundnuts          | 100 |     |
| Coconuts                     |     | 5   |
| Coconuts, Dessicated         | 20  |     |
| Copra                        | 18  |     |
| Oil of Coconuts              | 64  |     |
| Cake of Coconuts             | 35  |     |
| Palm Kernels                 | 3.5 |     |
| Oil of Palm                  | 16  |     |
| Oil of Palm Kernels          | 45  |     |
| Cake of Palm Kernels         | 50  |     |
| Castor Beans                 | 12  | 2   |
| Oil of Castor Beans          | 38  |     |
| Sesame Seed                  | 8   | 5.2 |
| Oil of Sesame Seed           | 40  |     |
| Cake of Sesame Seed          | 58  |     |
| Cottonseed                   | 35  | 62  |
| Oil of Cotton Seed           | 17  |     |
| Cake of Cotton Seed          | 50  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 10  |
| Asparagus                    |     | 5   |
| Lettuce                      |     | 5   |
| Tomatoes                     |     | 5   |
| Tomato juice Single-Stren    | 90  |     |
| Tomato Paste                 | 35  |     |
| Peeled Tomatoes              | 70  |     |
| Cauliflower                  |     | 10  |
| Pumpkins, Squash, Gourds     |     | 10  |
| Cucumbers and Gherkins       |     | 10  |
| Eggplants                    |     | 10  |
| Chillies+Peppers, Green      |     | 5   |
| Onions, Dry                  |     | 5   |
| Garlic                       |     | 5   |
| Beans, Green                 |     | 10  |
| Peas, Green                  |     | 5   |
| Broad Beans, Green           |     | 5   |
| Green Corn (Maize)           |     | 5   |
| Mushrooms                    |     | 5   |
| Dried Mushrooms              | 30  |     |
| Canned Mushrooms             | 115 |     |
| Vegetables Fresh Nes         |     | 10  |
| Juice of Vegetables Nes      | 60  |     |

|                                 |               |
|---------------------------------|---------------|
| Vegetables Dehydrated           | 15            |
| Vegetables Pr by Vinegar        | 100           |
| Vegetables Prepared Nes         | 80            |
| Vegetables Frozen               | 80            |
| Veg. in Temp Preservativ        | 80            |
| Watermelons                     | 10            |
| <b>FRUITS AND BERRIES</b>       |               |
| Bananas                         | 10            |
| Oranjuice Single-Strengt        | 65            |
| Tang.Mand.Clement.Satsma        | 2             |
| Lemons and Limes                | 5             |
| Grapefruitjuice Sing-Str        | 65            |
| Apples                          | 1             |
| Ferm. Beverages Exc Wine        | 60            |
| Grapes                          | 5             |
| Raisins                         | 23            |
| Must of Grapes                  | 60            |
| Mangoes                         | 10            |
| Pineapples                      | 10            |
| Pineapples, Canned              | 54            |
| Pineapplejuice Sing-Stre        | 20            |
| Mango Juice                     | 10            |
| Mango Pulp                      | 60            |
| Papayas                         | 10            |
| Fruit Fresh Nes                 | 10            |
| <b>STIMULANTS AND BEVERAGES</b> |               |
| Coffee Roasted                  | 75            |
| Coffee Subst Cont Coffee        | 100           |
| Coffee Extracts                 | 33            |
| Cocoa Paste                     | 80            |
| Cocoa Husks+Shell               | 20            |
| Cocoa Butter                    | 58            |
| Cocoa Powder and Cake           | 41            |
| <b>OTHER CROPS</b>              |               |
| Cotton Lint                     | 31            |
| Cotton Waste                    | 6             |
| Cotton Linter                   | 8             |
| Kapok Fibre                     | 4             |
| Jute                            | 3             |
| Jute-Like Fibres                | 5             |
| <b>LIVESTOCK NUMBERS</b>        |               |
| Birth rate                      | Take-off rate |
| %                               | %             |
| Cattle                          | 14            |
| Buffaloes                       | 5.8           |
| Sheep                           | 36            |
| Goats                           | 30            |
| Pigs                            | 131           |
| Chickens                        | 435           |

**LIVESTOCK PRODUCTS****MEAT**

|           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|-----------|---------------------------------------|--|--|
| Cattle    | 364                                   | 200                                      | 54   |
| Buffaloes | 506                                   | 253                                      | 50   |
| Sheep     | 33                                    | 15                                       | 45   |
| Goats     | 33                                    | 15                                       | 45   |
| Pigs      | 72                                    | 50                                       | 69   |
| Chickens  | 1626                                  | 1301                                     | 80   |
| Ducks     |                                       | 1499                                     |  |
| Geese     |                                       | 2500                                     |  |

**EDIBLE OFFALS**

|                           | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 20                        | 5.5                                   |
| Offals of Buffalo, Edible | 25                        | 4.9                                   |
| Offals of Sheep, Edible   | 3                         | 9.1                                   |
| Offals of Goats, Edible   | 3                         | 9.1                                   |
| Offals of Pigs, Edible    | 5                         | 6.9                                   |

**SLAUGHTER FATS**

|                | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|----------------|---------------------------|-------------------------------------|
| Fat of Cattle  | 10                        | 2.7                                 |
| Fat of Buffalo | 8                         | 1.6                                 |
| Fat of Sheep   | 0.5                       | 1.5                                 |
| Fat of Goats   | 0.4                       | 1.2                                 |
| Fat of Pigs    | 2                         | 2.8                                 |

**HIDES AND SKINS**

|                      | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|----------------------|---|--------------------------------------|
| Cattle Hides, Fresh  | 20  | 5.5                                  |
| Buffalo Hides, Fresh | 30  | 5.9                                  |
| Sheepskins, Fresh    | 2.5   | 7.6                                  |
| Goatskins, Fresh     | 2   | 6.1                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 1969                              |                       | 3                    |
| Whole Milk, Condensed  |                                   | 45                    |                      |
| Whole Milk, Evaporated |                                   |                       |                      |

| <b>EGGS</b>   |                            |   |                                     |
|---------------|----------------------------|---|-------------------------------------|
|               | <b>Yield per<br/>layer</b> | <b>Hatching eggs as<br/>% of production</b> | <b>Average weight<br/>of an egg</b> |
|               | <b>KG</b>                  | <b>%</b>                                    | <b>GR</b>                           |
| Hen Eggs      | 7.3                        | 10  | 55                                  |
| Eggs Excl Hen | 23                         |   | 70                                  |

**TURKEY****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 184                    |                       | 14                   |
| Flour of Wheat          |                        | 78                    |                      |
| Bran of Wheat           |                        | 10                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Rice, Paddy             | 166                    |                       | 3.8                  |
| Milled Paddy Rice       |                        | 60                    |                      |
| Rice, Starch            |                        | 85                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 78                    |                      |
| Barley                  | 200                    |                       | 14                   |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 35                     |                       | 3.4                  |
| Germ of Maize           |                        | 6                     |                      |
| Flour of Maize          |                        | 80                    |                      |
| Bran of Maize           |                        | 10                    |                      |
| Oil of Maize            |                        | 46                    |                      |
| Cake of Maize           |                        | 54                    |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 185                    |                       | 14                   |
| Flour of Rye            |                        | 86                    |                      |
| Bran of Rye             |                        | 10                    |                      |
| Oats                    | 165                    |                       | 14                   |
| Millet                  | 30                     |                       | 5                    |
| Canary Seed             | 40                     |                       |                      |
| Mixed Grain             | 194                    |                       | 25                   |
| Flour of Mixed Grain    |                        | 85                    |                      |
| Bran of Mixed Grain     |                        | 12                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1795                   |                       | 10                   |
| Flour of Potatoes       |                        | 15                    |                      |
| Potatoes, frozen        |                        | 70                    |                      |
| Taro (Coco Yam)         |                        |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 100                    |                       | 3                    |
| Broad Beans, Dry        | 200                    |                       | 3                    |
| Peas, Dry               | 99                     |                       | 3                    |
| Chick-Peas              | 120                    |                       | 3                    |
| Lentils                 | 80                     |                       | 3                    |
| Vetches                 | 89                     |                       | 5                    |

|                              |     |    |
|------------------------------|-----|----|
| Pulses Nes                   |     | 3  |
| Flour of Pulses              | 80  |    |
| Bran of Pulses               | 20  |    |
| <b>SUGAR CROPS</b>           |     |    |
| Beet Sugar                   | 13  |    |
| Sugar Refined                | 92  |    |
| Molasses                     | 4.4 |    |
| Beet Pulp,Dry                | 6   |    |
| <b>NUTS</b>                  |     |    |
| Chestnuts                    |     | 3  |
| Almonds                      |     | 3  |
| Walnuts                      |     | 5  |
| Pistachios                   |     | 3  |
| Almonds Shelled              | 35  |    |
| Walnuts Shelled              | 47  |    |
| Hazelnuts Shelled            | 50  |    |
| Preprd Nuts(Excl.Grnuts)     | 80  |    |
| <b>OIL-BEARING CROPS</b>     |     |    |
| Soybeans                     | 100 | 4  |
| Oil of Soya Beans            | 18  |    |
| Cake of Soya Beans           | 80  |    |
| Groundnuts in Shell          | 100 | 3  |
| Groundnuts Shelled           | 70  |    |
| Prepared Groundnuts          | 100 |    |
| Peanut Butter                | 100 |    |
| Oil of Coconuts              | 60  |    |
| Cake of Coconuts             | 35  |    |
| Oil of Olive                 | 13  |    |
| Olives, Preserved            | 100 |    |
| Sunflower Seed               | 15  | 3  |
| Oil of Sunflower Seed        | 38  |    |
| Cake of Sunflower Seed       | 45  |    |
| Rapeseed                     |     | 3  |
| Oil of Rapeseed              | 35  |    |
| Cake of Rapeseed             | 61  |    |
| Olive Residues               | 32  |    |
| Oil of Olive Residues        | 5.5 |    |
| Safflower Seed               | 14  | 3  |
| Sesame Seed                  | 8   | 3  |
| Oil of Sesame Seed           | 40  |    |
| Cake of Sesame Seed          | 51  |    |
| Flour of Mustard             | 80  |    |
| Cottonseed                   | 60  | 57 |
| Oil of Cotton Seed           |     | 18 |
| Cake of Cotton Seed          |     | 45 |
| Linseed                      | 50  | 3  |
| Oil of Linseed               |     | 34 |
| Cake of Linseed              |     | 63 |
| <b>VEGETABLES AND MELONS</b> |     |    |
| Cabbages                     |     | 15 |
| Artichokes                   |     | 14 |
| Lettuce                      |     | 15 |

|                           |    |
|---------------------------|----|
| Spinach                   | 15 |
| Tomatoes                  | 14 |
| Tomatojuice Single-Stren  | 80 |
| Tomato Paste              | 30 |
| Peeled Tomatoes           | 90 |
| Cauliflower               | 15 |
| Pumpkins, Squash, Gourds  | 14 |
| Cucumbers and Gherkins    | 14 |
| Eggplants                 | 15 |
| Chillies+Peppers, Green   | 15 |
| Onions+Shallots, Green    | 15 |
| Onions, Dry               | 15 |
| Garlic                    | 15 |
| Leeks and Oth.Alliac.Veg  | 15 |
| Beans, Green              | 15 |
| Peas, Green               | 15 |
| Broad Beans, Green        | 14 |
| String Beans              | 15 |
| Carrots                   | 15 |
| Okra                      | 15 |
| Dried Mushrooms           | 15 |
| Canned Mushrooms          | 80 |
| Vegetables Fresh Nes      | 15 |
| Juice of Vegetables Nes   | 50 |
| Vegetables Dehydrated     | 15 |
| Vegetables Pr by Vinegar  | 80 |
| Vegetables Prepared Nes   | 80 |
| Vegetables Frozen         | 70 |
| Veg. in Temp Preservativ  | 80 |
| Veg.Prep or Pres.Frozen   | 90 |
| Watermelons               | 25 |
| Cantaloupes+Oth Melons    | 25 |
| <b>FRUITS AND BERRIES</b> |    |
| Bananas                   | 10 |
| Oranges                   | 7  |
| Oranjuice Single-Strengt  | 80 |
| Oranjuice Concentrated    | 17 |
| Tang.Mand.Clement.Satsma  | 7  |
| Lemons and Limes          | 7  |
| Grapefruit and Pomelo     | 7  |
| Grapefruitjuice Sing-Str  | 50 |
| Grapefruitjuice Concentr  | 17 |
| Apples                    | 7  |
| Ferm. Beverages Exc Wine  | 70 |
| Applejuice Single Streng  | 70 |
| Applejuice Concentrated   | 20 |
| Pears                     | 25 |
| Quinces                   | 10 |
| Apricots                  | 10 |
| Dry Apricots              | 30 |
| Sour Cherries             | 25 |
| Cherries                  | 25 |

|                                 |     |
|---------------------------------|-----|
| Peaches and Nectarines          | 10  |
| Plums                           | 10  |
| Plums, Dried (Prunes)           | 30  |
| Strawberries                    | 20  |
| Berries Nes                     | 5   |
| Grapes                          | 10  |
| Raisins                         | 24  |
| Grape Juice                     | 60  |
| Must of Grapes                  | 75  |
| Wine                            | 59  |
| Figs                            | 5   |
| Figs, Dried                     | 29  |
| Fruit Fresh Nes                 | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |
| Extract Tea,Mate, Prep.         | 5   |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 38  |
| Cotton Waste                    | 3.7 |
| Cotton Linter                   | 6   |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    | 15              |                    |
| Buffaloes | 13              |                    |
| Sheep     | 54              |                    |
| Goats     | 38              |                    |
| Pigs      | 68              |                    |
| Chickens  | 239             |                    |
| Turkeys   | 155             |                    |
| Rabbits   |                 |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 302                                   | 151                                      | 50   |
| Buffaloes   | 298                                   | 149                                      | 49   |
| Sheep       | 34                                    | 15                                       | 44   |
| Goats       | 35                                    | 15                                       | 44   |
| Pigs        | 82                                    | 60                                       | 74   |
| Chickens    | 1500                                  | 1200                                     | 80   |
| Ducks       |                                       | 1300                                     |  |

|                           |                                |                               |                 |
|---------------------------|--------------------------------|-------------------------------|-----------------|
| Geese                     |                                | 2500                          |                 |
| Turkeys                   | 2500                           | 2000                          | 80              |
| Horses                    | 320                            | 150                           | 46              |
| Camels                    | 525                            | 248                           | 47              |
| Rabbits                   | 1300                           | 1000                          | 76              |
| <b>EDIBLE OFFALS</b>      |                                |                               |                 |
|                           | Yield per animal               | Offals content of live weight |                 |
|                           | KG                             | %                             |                 |
| Offals of Cattle, Edible  | 13                             | 4.3                           |                 |
| Offals of Buffalo, Edible | 16                             | 5.4                           |                 |
| Offals of Sheep, Edible   | 2                              | 5.7                           |                 |
| Offals of Goats, Edible   | 2.3                            | 6.5                           |                 |
| Offals of Pigs, Edible    | 3                              | 3.7                           |                 |
| Offals of Horse           | 10                             | 3.1                           |                 |
| <b>SLAUGHTER FATS</b>     |                                |                               |                 |
|                           | Yield per animal               | Fats content of live weight   |                 |
|                           | KG                             | %                             |                 |
| Fat of Cattle             | 2.5                            | 0.8                           |                 |
| Fat of Buffalo            | 3.2                            | 1.1                           |                 |
| Fat of Sheep              | 1                              | 2.9                           |                 |
| Fat of Goats              | 0.5                            | 1.4                           |                 |
| Fat of Pigs               | 2.5                            | 3                             |                 |
| <b>HIDES AND SKINS</b>    |                                |                               |                 |
|                           | Average fresh weight per piece | Hides content of live weight  |                 |
|                           | KG or GR                       | %                             |                 |
| Cattle Hides, Fresh       | 17                             | 5.6                           |                 |
| Buffalo Hides, Fresh      | 20                             | 6.7                           |                 |
| Sheepskins, Fresh         | 2.8                            | 8                             |                 |
| Goatskins, Fresh          | 2                              | 5.6                           |                 |
| Horse Hides, Fresh        | 20                             | 6.3                           |                 |
| Camel Hides, Fresh        | 26                             | 5                             |                 |
| <b>MILK</b>               |                                |                               |                 |
|                           | Yield per milking animal       | Extraction rates              | Waste of supply |
|                           | KG                             | %                             | %               |
| Cow Milk, Whole, Fresh    | 1514                           |                               | 4               |
| Butter of Cow Milk        |                                | 4                             |                 |
| Whole Milk, Condensed     |                                | 35                            |                 |
| Cheese (Whole Cow Milk)   |                                | 25                            |                 |
| Buffalo Milk              | 947                            |                               |                 |
| Butter of Buffalo Milk    |                                | 3.8                           |                 |
| Sheep Milk                | 48                             |                               |                 |
| Butter+Ghee (Sheep Milk)  |                                | 3.8                           |                 |
| Cheese of Sheep Milk      |                                | 23                            |                 |
| Goat Milk                 | 56                             |                               |                 |

Cheese of Goat Milk

25

**EGGS**

|          | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|----------|--------------------|-------------------------------------|-----------------------------|
|          | KG                 | %                                   | GR                          |
| Hen Eggs | 9.4                | 4.8                                 | 49                          |

**WOOL**

|              | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |
|--------------|--------------------------|-------------------------------|
|              | KG                       | %                             |
| Wool, Greasy | 1.4                      | 40                            |

**HONEY**

|       | Honey yield<br>per beehive |
|-------|----------------------------|
|       | KG                         |
| Honey | 16                         |

**UNITED ARAB EMIRATES****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        |                        |                       | 8                    |
| Flour of Wheat               | 85                     |                       | 5.4                  |
| Bran of Wheat                | 10                     |                       |                      |
| Milled Paddy Rice            |                        |                       | 5                    |
| Oil of Maize                 |                        |                       | 2.2                  |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5.2                  |
| Flour of Potatoes            |                        |                       | 10                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   |                        |                       | 10                   |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        |                       | 10                   |
| <b>NUTS</b>                  |                        |                       |                      |
| Almonds                      |                        |                       | 2                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Soya Beans            |                        |                       | 2                    |
| Groundnuts in Shell          |                        |                       | 10                   |
| Coconuts, Dessicated         |                        |                       | 5.8                  |
| Olives, Preserved            |                        |                       | 5                    |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 25                   |
| Lettuce                      |                        |                       | 25                   |
| Spinach                      |                        |                       | 25                   |
| Tomatoes                     |                        |                       | 25                   |
| Cauliflower                  |                        |                       | 20                   |
| Pumpkins, Squash, Gourds     |                        |                       | 20                   |
| Cucumbers and Gherkins       |                        |                       | 20                   |
| Eggplants                    |                        |                       | 20                   |
| Chillies+Peppers, Green      |                        |                       | 20                   |
| Onions+Shallots, Green       |                        |                       | 14                   |
| Onions, Dry                  |                        |                       | 14                   |
| Garlic                       |                        |                       | 10                   |
| Beans, Green                 |                        |                       | 20                   |
| Carrots                      |                        |                       | 15                   |
| Vegetables Fresh Nes         |                        |                       | 25                   |
| Vegetables Dehydrated        |                        |                       | 5                    |
| Vegetables Pr by Vinegar     |                        |                       | 5                    |
| Vegetables Prepared Nes      |                        |                       | 11                   |
| Vegetables Frozen            |                        |                       | 10                   |
| Veg. in Temp Preservativ     |                        |                       | 11                   |

|                                 |     |
|---------------------------------|-----|
| Watermelons                     | 20  |
| Cantaloupes+Oth Melons          | 19  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5.1 |
| Oranges                         | 10  |
| Lemons and Limes                | 10  |
| Citrus Fruit Nes                | 20  |
| Apples                          | 10  |
| Grapes                          | 15  |
| Figs                            | 19  |
| Mangoes                         | 15  |
| Dates                           | 5   |
| Fruit Tropical Fresh Nes        | 15  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee, Green                   | 5   |
| Coffee Roasted                  | 80  |
| Tea                             | 5.2 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 13         |               |
| Sheep    | 29         |               |
| Goats    | 29         |               |
| Chickens | 161        |               |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 480                                   | 250                                      | 52   |
| Sheep    | 36                                    | 18                                       | 50   |
| Goats    | 32                                    | 16                                       | 50   |
| Chickens | 1500                                  | 1200                                     | 80   |
| Camels   | 380                                   | 180                                      | 47   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 24                        | 5                                     |
| Offals of Sheep, Edible  | 3.2                       | 8.9                                   |
| Offals of Goats, Edible  | 3.2                       | 10                                    |
| Offals of Camel, Edible  | 30                        | 7.9                                   |

**SLAUGHTER FATS**

|  | Yield per<br>animal | Fats content<br>of live weight |
|--|---------------------|--------------------------------|
|  |                     |                                |

|               | KG  | %   |
|---------------|-----|-----|
| Fat of Cattle | 5   | 1   |
| Fat of Sheep  | 0.9 | 2.5 |
| Fat of Goats  | 0.3 | 0.9 |
| Fat of Camels | 10  | 2.8 |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
| KG or GR                       | %                            |     |
| Cattle Hides, Fresh            | 20                           | 4.2 |
| Sheepskins, Fresh              | 3                            | 8.3 |
| Goatskins, Fresh               | 2                            | 6.3 |
| Camel Hides, Fresh             | 20                           | 5.4 |

| <b>MILK</b>              |                  |                 |    |
|--------------------------|------------------|-----------------|----|
| Yield per milking animal | Extraction rates | Waste of supply |    |
| KG                       | %                | %               |    |
| Cow Milk, Whole, Fresh   | 208              |                 | 10 |
| Sheep Milk               | 48               |                 |    |
| Butter+Ghee (Sheep Milk) |                  | 5               |    |
| Goat Milk                | 48               |                 |    |
| Camel Milk               | 212              |                 |    |

| <b>EGGS</b>     |                                  |                          |    |
|-----------------|----------------------------------|--------------------------|----|
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |    |
| KG              | %                                | GR                       |    |
| Hen Eggs        | 12                               | 10                       | 50 |

**UZBEKISTAN****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 152                    |                       | 5.2                  |
| Flour of Wheat           |                        | 78                    | 0.9                  |
| Bran of Wheat            |                        | 19                    |                      |
| Germ of Wheat            |                        | 3                     |                      |
| Rice, Paddy              | 295                    |                       | 4.2                  |
| Milled Paddy Rice        |                        | 65                    | 1                    |
| Bran of Rice             |                        | 8                     |                      |
| Barley                   | 191                    |                       | 2                    |
| Pot Barley               |                        | 65                    | 1                    |
| Bran of Barley           |                        | 26                    |                      |
| Maize                    | 40                     |                       | 1.2                  |
| Germ of Maize            |                        | 8                     |                      |
| Flour of Maize           |                        | 75                    | 1                    |
| Bran of Maize            |                        | 17                    |                      |
| Oil of Maize             |                        | 45                    |                      |
| Cake of Maize            |                        | 50                    |                      |
| Rye                      | 91                     |                       | 1                    |
| Oats                     | 196                    |                       |                      |
| Millet                   | 100                    |                       |                      |
| Sorghum                  | 30                     |                       | 1                    |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1209                   |                       | 4.3                  |
| <b>PULSES</b>            |                        |                       |                      |
| Broad Beans, Dry         | 100                    |                       | 3                    |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 80                    |                      |
| Groundnuts in Shell      | 66                     |                       | 3                    |
| Groundnuts Shelled       |                        | 70                    |                      |
| Oil of Groundnuts        |                        | 42                    |                      |
| Cake of Groundnuts       |                        | 55                    |                      |
| Sunflower Seed           | 121                    |                       | 2                    |
| Rapeseed                 | 59                     |                       | 0.5                  |
| Oil of Rapeseed          |                        | 38                    |                      |
| Cake of Rapeseed         |                        | 60                    |                      |
| Safflower Seed           | 27                     |                       | 1                    |
| Oil of Safflower         |                        | 34                    |                      |
| Cake of Safflower        |                        | 65                    |                      |
| Cottonseed               | 49                     | 60                    |                      |
| Oil of Cotton Seed       |                        | 18                    |                      |

|                              |     |
|------------------------------|-----|
| Cake of Cotton Seed          | 43  |
| Linseed                      | 54  |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 60  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 5.3 |
| Tomatoes                     | 5.5 |
| Cucumbers and Gherkins       | 4.9 |
| Onions, Dry                  | 7.5 |
| Carrots                      | 13  |
| Vegetables Fresh Nes         | 7.1 |
| Vegetables Prepared Nes      | 65  |
| Watermelons                  | 5   |
| <b>FRUITS AND BERRIES</b>    |     |
| Apples                       | 9.3 |
| Pears                        | 9.6 |
| Apricots                     | 9.3 |
| Peaches and Nectarines       | 6.7 |
| Plums                        | 7.6 |
| Grapes                       | 11  |
| Raisins                      | 25  |
| Wine                         | 60  |
| Fruit Fresh Nes              | 5   |
| <b>OTHER CROPS</b>           |     |
| Cotton Lint                  | 31  |
| Cotton Waste                 | 4   |
| Cotton Linter                | 6   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 38         |               |
| Sheep    | 48         |               |
| Pigs     | 79         |               |
| Chickens | 89         |               |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 319                                   | 182                                      | 57   |
| Sheep       | 39                                    | 17                                       | 44   |
| Pigs        | 81                                    | 62                                       | 76   |
| Chickens    | 1643                                  | 1264                                     | 76   |

**EDIBLE OFFALS**

|  | Yield per<br>animal | Offals content<br>of live weight |
|--|---------------------|----------------------------------|
|  |                     |                                  |

|                          | KG                             | %                                |                          |
|--------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Cattle, Edible | 27                             | 8.7                              |                          |
| Offals of Sheep, Edible  | 2.1                            | 5.3                              |                          |
| Offals of Pigs, Edible   | 5                              | 6.1                              |                          |
| <b>SLAUGHTER FATS</b>    |                                |                                  |                          |
|                          | Yield per animal               | Fats content of live weight      |                          |
|                          | KG                             | %                                |                          |
| Fat of Cattle            | 5.5                            | 1.7                              |                          |
| Fat of Sheep             | 0.7                            | 1.8                              |                          |
| Fat of Pigs              | 5                              | 6.1                              |                          |
| <b>HIDES AND SKINS</b>   |                                |                                  |                          |
|                          | Average fresh weight per piece | Hides content of live weight     |                          |
|                          | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh      | 19                             | 5.9                              |                          |
| Sheepskins, Fresh        | 2                              | 5.1                              |                          |
| <b>MILK</b>              |                                |                                  |                          |
|                          | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                          | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh   | 1623                           |                                  |                          |
| Butter of Cow Milk       |                                | 4.3                              |                          |
| Whole Milk, Evaporated   |                                | 35                               |                          |
| Cheese (Whole Cow Milk)  |                                | 12                               |                          |
| Cheese of Sheep Milk     |                                | 25                               |                          |
| Cheese of Goat Milk      |                                | 25                               |                          |
| <b>EGGS</b>              |                                |                                  |                          |
|                          | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                          | KG                             | %                                | GR                       |
| Hen Eggs                 |                                | 1.9                              | 56                       |
| Eggs Excl Hen            |                                |                                  | 64                       |
| <b>WOOL</b>              |                                |                                  |                          |
|                          | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                          | KG                             | %                                |                          |
| Wool, Greasy             | 2.6                            | 59                               |                          |

**VIET NAM****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 1                                  |
| Farine de Blé                  |                                  | 75                                | 1                                  |
| Son de Blé                     |                                  | 23                                |                                    |
| Riz, Paddy                     | 105                              |                                   | 5                                  |
| Riz usiné                      |                                  | 68                                | 2                                  |
| Son de Riz                     |                                  | 8                                 |                                    |
| Huile de Son de Riz            |                                  | 15                                |                                    |
| Tourteaux de Son de Riz        |                                  | 50                                |                                    |
| Orge                           |                                  |                                   | 1.7                                |
| Malt d'Orge                    |                                  | 80                                | 1.2                                |
| Mais                           | 25                               |                                   | 4                                  |
| Farine de Mais                 |                                  | 85                                |                                    |
| Son de Mais                    |                                  | 13                                |                                    |
| Sorgho                         | 25                               |                                   |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1000                             |                                   | 5                                  |
| Patates Douces                 |                                  |                                   | 5                                  |
| Manioc                         |                                  |                                   | 5                                  |
| Manioc sec                     |                                  | 35                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 70                               |                                   | 3                                  |
| Légumineuses Sèches Nda        | 50                               |                                   | 3                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 5                                  |
| Sucre de Canne (Brut)          |                                  | 10                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 2.2                               |                                    |
| Bagasse                        |                                  | 25                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 35                               |                                   | 3                                  |
| Huile de Soja                  |                                  | 19                                |                                    |
| Tourteaux de Soja              |                                  | 80                                |                                    |
| Arachides Non décortiq         | 60                               |                                   | 3                                  |
| Arachides décortiquées         |                                  | 75                                | 2                                  |
| Huile d'Arachide               |                                  | 44                                |                                    |
| Tourteaux d'Arachides          |                                  | 54                                |                                    |
| Coprah                         |                                  | 20                                |                                    |
| Huile de Coprah                |                                  | 64                                |                                    |
| Tourteaux de Coprah            |                                  | 35                                |                                    |
| Graines de Ricin               | 15                               |                                   | 2                                  |

|                               |     |     |
|-------------------------------|-----|-----|
| <i>Graines de Sésame</i>      | 10  | 3.1 |
| <i>Huile de Sésame</i>        | 43  |     |
| <i>Tourteaux de Sésame</i>    | 52  |     |
| <i>Graines de Coton</i>       | 40  | 66  |
| <b>LÉGUMES ET MELONS</b>      |     |     |
| <i>Choux</i>                  |     | 10  |
| <i>Choux-Fleurs</i>           |     | 10  |
| <i>Oignons Secs</i>           |     | 5   |
| <i>Champignons desséchés</i>  | 20  |     |
| <i>Champignons Préparés</i>   | 100 |     |
| <i>Légumes Frais Nda</i>      |     | 10  |
| <i>Légumes Conserv Autres</i> | 85  |     |
| <i>Légumes En Cons Tempor</i> | 100 |     |
| <i>Pastèques</i>              |     | 10  |
| <b>FRUITS ET BAIES</b>        |     |     |
| <i>Bananes</i>                |     | 10  |
| <i>Oranges</i>                |     | 5   |
| <i>Pamplemousses+Pomelos</i>  |     | 3   |
| <i>Pommes</i>                 |     | 3   |
| <i>Poires</i>                 |     | 3   |
| <i>Baies Nda</i>              |     | 10  |
| <i>Raisins Secs</i>           |     | 2   |
| <i>Ananas</i>                 |     | 10  |
| <i>Ananas en Boîte</i>        | 50  |     |
| <i>Jus d'Ananas</i>           | 20  |     |
| <i>Fruits Frais Nda</i>       |     | 10  |
| <b>AUTRES CULTURES</b>        |     |     |
| <i>Fibres de Coton</i>        | 33  |     |

**ANIMAUX D'ÉLEVAGE**

|                | <i>Coefficient<br/>de natalité</i> | <i>Coefficient<br/>d'abattages</i> |
|----------------|------------------------------------|------------------------------------|
|                | %                                  | %                                  |
| <i>Bovins</i>  |                                    | 15                                 |
| <i>Buffles</i> |                                    | 15                                 |
| <i>Caprins</i> |                                    | 49                                 |
| <i>Porcins</i> |                                    | 98                                 |
| <i>Poules</i>  |                                    | 167                                |

**PRODUITS DE L'ÉLEVAGE**

|                | <i>Poids-vif<br/>moyen</i> | <i>Poids moyen<br/>de la carcasse</i> | <i>Poids de carcasse<br/>en % du poids-vif</i> |
|----------------|----------------------------|---------------------------------------|--|
|                | <i>KG ou GR/AN</i>         | <i>KG ou GR/AN</i>                    | %  |
| <i>Bovins</i>  | 276                        | 151                                   | 54   |
| <i>Buffles</i> | 430                        | 215                                   | 50   |
| <i>Caprins</i> | 33                         | 15                                    | 45   |
| <i>Porcins</i> | 92                         | 61                                    | 66   |
| <i>Poules</i>  | 961                        | 800                                   | 83   |
| <i>Canards</i> |                            | 1200                                  |  |

|                                |                                       |                            |    |
|--------------------------------|---------------------------------------|----------------------------|----|
| Chevaux                        | 230                                   | 110                        | 47 |
| <b>ABATS COMESTIBLES</b>       |                                       |                            |    |
| Rendement par animal           | Contenu d'abats dans le poids-vif     |                            |    |
| KG                             | %                                     |                            |    |
| Abats Comestibles,Bovins       | 30                                    | 10                         |    |
| Abats Comestibles,Buffle       | 23                                    | 5.3                        |    |
| Abats Comestib de Chèvre       | 3                                     | 9.1                        |    |
| Abats Comestibl. de Porc       | 7                                     | 7.6                        |    |
| Abats de Cheval                | 15                                    | 6.5                        |    |
| <b>GRAISSES D'ABATTAGE</b>     |                                       |                            |    |
| Rendement par animal           | Contenu de graisses dans le poids-vif |                            |    |
| KG                             | %                                     |                            |    |
| Graisse de Bovins              | 4.5                                   | 1.6                        |    |
| Graisse de Buffle              | 7                                     | 1.6                        |    |
| Graisse de Caprins             | 0.4                                   | 1.2                        |    |
| Graisse de Porc                | 3.5                                   | 3.8                        |    |
| <b>CUIRS ET PEAUX</b>          |                                       |                            |    |
| Poids moyen par unité fraîche  | Contenu de peaux dans le poids-vif    |                            |    |
| KG ou GR                       | %                                     |                            |    |
| Peaux Fraîches de Bovins       | 28                                    | 10                         |    |
| Peaux Fraîches de Buffle       | 40                                    | 9.3                        |    |
| Peaux Fraîches Caprins         | 2.5                                   | 7.6                        |    |
| Peaux Fraîches de Cheval       | 20                                    | 8.7                        |    |
| <b>LAIT</b>                    |                                       |                            |    |
| Rendement par femelle laitière | Coefficients d'extraction             | Déchets des disponibilités |    |
| KG                             | %                                     | %                          |    |
| Lait de Vache, Ent, Frai       | 800                                   |                            | 3  |
| Lait de Bufflonne              | 1000                                  |                            |    |
| <b>OEUVS</b>                   |                                       |                            |    |
| Rendement par pondeuse         | Oeufs à couver % de la production     | Poids moyen d'un oeuf      |    |
| KG                             | %                                     | GR                         |    |
| Oeufs de Poule                 | 4.7                                   | 8.7                        | 50 |
| <b>MIEL</b>                    |                                       |                            |    |
| Rendement en miel par ruche    |                                       |                            |    |
| KG                             |                                       |                            |    |
| Miel                           | 18                                    |                            |    |

**YEMEN****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 79                     |                       | 3                    |
| Flour of Wheat               |                        | 82                    |                      |
| Bran of Wheat                |                        | 14                    |                      |
| Milled Paddy Rice            |                        |                       | 2                    |
| Barley                       | 80                     |                       | 3                    |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 50                     |                       | 5                    |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 5                     |                      |
| Millet                       | 25                     |                       | 4                    |
| Flour of Millet              |                        | 90                    |                      |
| Bran of Millet               |                        | 6                     |                      |
| Sorghum                      | 25                     |                       | 3                    |
| Flour of Sorghum             |                        | 90                    |                      |
| Bran of Sorghum              |                        | 6                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1000                   |                       | 3                    |
| Sweet Potatoes               |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Sesame Seed                  | 10                     |                       | 5                    |
| Oil of Sesame Seed           |                        | 48                    |                      |
| Cake of Sesame Seed          |                        | 50                    |                      |
| Cottonseed                   | 49                     | 66                    | 2                    |
| Oil of Cotton Seed           |                        | 18                    |                      |
| Cake of Cotton Seed          |                        | 55                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Lettuce                      |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 5                    |
| Pumpkins, Squash, Gourds     |                        |                       | 5                    |
| Cucumbers and Gherkins       |                        |                       | 5                    |
| Eggplants                    |                        |                       | 5                    |
| Chillies+Peppers, Green      |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 5                    |
| Garlic                       |                        |                       | 5                    |
| Leeks and Oth.Alliac.Veg     |                        |                       | 5                    |
| Beans, Green                 |                        |                       | 5                    |
| Carrots                      |                        |                       | 5                    |
| Okra                         |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 5                    |

|                                 |     |
|---------------------------------|-----|
| Watermelons                     | 5   |
| Cantaloupes+Oth Melons          | 5   |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 4   |
| Oranges                         | 5   |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 5   |
| Citrus Fruit Nes                | 5   |
| Apples                          | 5   |
| Pears                           | 5   |
| Quinces                         | 5   |
| Apricots                        | 5   |
| Peaches and Nectarines          | 5   |
| Grapes                          | 5   |
| Raisins                         | 25  |
| Figs                            | 5   |
| Mangoes                         | 5   |
| Dates                           | 2   |
| Papayas                         | 5   |
| Fruit Tropical Fresh Nes        | 5   |
| Fruit Fresh Nes                 | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 100 |
| <b>OTHER CROPS</b>              |     |
| Cotton Lint                     | 34  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 30              |                    |
| Sheep    | 50              |                    |
| Goats    | 49              |                    |
| Chickens | 247             |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 171                                   | 91                                       | 53   |
| Sheep       | 20                                    | 10                                       | 50   |
| Goats       | 20                                    | 10                                       | 50   |
| Chickens    | 1189                                  | 915                                      | 76   |
| Camels      | 320                                   | 160                                      | 50   |

**EDIBLE OFFALS**

|  | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--|---------------------------|---------------------------------------|
|  |                           |                                       |

|                          |    |     |
|--------------------------|----|-----|
| Offals of Cattle, Edible | 18 | 10  |
| Offals of Sheep, Edible  | 2  | 9.9 |
| Offals of Goats, Edible  | 2  | 10  |
| Offals of Camel, Edible  | 24 | 7.5 |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 2.7              | 1.6                         |
| Fat of Sheep  | 1                | 5                           |
| Fat of Goats  | 0.5              | 2.5                         |
| Fat of Camels | 11               | 3.4                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 17                             | 9.9                          |
| Sheepskins, Fresh   | 2                              | 9.9                          |
| Goatskins, Fresh    | 2                              | 10                           |
| Camel Hides, Fresh  | 30                             | 9.4                          |

**MILK**

|                          | Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|--------------------------|------------------|-----------------|
|                          | KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 601                      |                  | 5               |
| Ghee (From Cow Milk)     |                          | 4                |                 |
| Cheese (Whole Cow Milk)  |                          | 15               |                 |
| Sheep Milk               | 20                       |                  |                 |
| Butter+Ghee (Sheep Milk) |                          | 6                |                 |
| Cheese of Sheep Milk     |                          | 25               |                 |
| Goat Milk                | 28                       |                  |                 |
| Cheese of Goat Milk      |                          | 20               |                 |
| Camel Milk               | 169                      |                  |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 6.3             | 21                               | 51                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1.1                   | 55                         |

**HONEY**

Honey yield  
per beehive  
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|       | KG  |
|-------|-----|
| Honey | 1.5 |

**ALBANIE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 297                              |                                   | 9.9                                |
| Farine de Blé                  |                                  | 78                                |                                    |
| Son de Blé                     |                                  | 20                                |                                    |
| Riz, Paddy                     |                                  |                                   | 2                                  |
| Riz usiné                      |                                  | 55                                |                                    |
| Son de Riz                     |                                  | 8                                 |                                    |
| Orge                           | 300                              |                                   | 10                                 |
| Gruau d'Orge                   |                                  | 75                                |                                    |
| Son d'Orge                     |                                  | 15                                |                                    |
| Malt d'Orge                    |                                  | 78                                |                                    |
| Mais                           | 44                               |                                   | 9.9                                |
| Farine de Mais                 |                                  | 75                                | 1                                  |
| Son de Mais                    |                                  | 20                                |                                    |
| Seigle                         | 300                              |                                   |                                    |
| Farine de Seigle               |                                  | 80                                |                                    |
| Son de Seigle                  |                                  | 16                                |                                    |
| Avoine                         | 250                              |                                   | 5                                  |
| Sorgho                         | 40                               |                                   | 10                                 |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 2500                             |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 200                              |                                   | 17                                 |
| Vesces                         | 100                              |                                   | 5                                  |
| Légumineuses Sèches Nda        | 55                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre Betterave (Brut)         |                                  | 11                                |                                    |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 4                                 |                                    |
| Pulpe Betteraves Sèche         |                                  | 6                                 |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 119                              |                                   | 2                                  |
| Huile de Soja                  |                                  | 16                                |                                    |
| Tourteaux de Soja              |                                  | 77                                |                                    |
| Arachides décortiquées         |                                  | 70                                |                                    |
| Olives                         |                                  |                                   | 2                                  |
| Huile d'Olive                  |                                  | 15                                |                                    |
| Graines de Tournesol           | 50                               |                                   | 1                                  |
| Huile de Tournesol             |                                  | 40                                |                                    |
| Tourteaux de Tournesol         |                                  | 45                                |                                    |
| Résidus d'Olives               |                                  | 25                                |                                    |

|                               |     |     |     |
|-------------------------------|-----|-----|-----|
| Graines de Coton              | 150 | 65  | 1   |
| Huile de Coton                |     | 17  |     |
| Tourteaux de Coton            |     | 50  |     |
| <b>LÉGUMES ET MELONS</b>      |     |     |     |
| Tomates                       |     | 9.8 |     |
| Pâte de Tomate                |     | 90  |     |
| Légumes Frais Nda             |     |     | 5.7 |
| Légumes déshydratés           |     | 20  |     |
| Légumes Conserv Autres        |     | 90  |     |
| Pastèques                     |     |     | 5   |
| <b>FRUITS ET BAIES</b>        |     |     |     |
| Oranges                       |     | 5   |     |
| Pommes                        |     | 16  |     |
| Poires                        |     | 5   |     |
| Coings                        |     | 5   |     |
| Abricots                      |     | 5   |     |
| Cerises Aigres                |     | 5   |     |
| Cerises                       |     | 5   |     |
| Pêches et Nectarines          |     | 5   |     |
| Prunes                        |     | 5   |     |
| Raisins                       |     | 1   |     |
| Vin                           | 84  |     |     |
| Figues                        |     | 5   |     |
| Figues Sèches                 | 27  |     |     |
| Fruits Frais Nda              |     |     | 5   |
| <b>STIMULANTS ET BOISSONS</b> |     |     |     |
| Café Torréfié                 | 80  |     |     |
| <b>AUTRES CULTURES</b>        |     |     |     |
| Fibres de Coton               | 31  |     |     |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |  |
|---------|----------------------------|----------------------------|--|
|         | %                          | %                          |  |
| Bovins  | 35                         |                            |  |
| Ovins   | 63                         |                            |  |
| Caprins | 45                         |                            |  |
| Porcins | 262                        |                            |  |
| Poules  | 217                        |                            |  |

**PRODUITS DE L'ÉLEVAGE**

|         | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|---------|--------------------|-------------------------------|--|
|         | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins  | 196                | 105                           | 53                                     |
| Ovins   | 17                 | 8.5                           | 48                                     |
| Caprins | 24                 | 9.2                           | 38                                     |
| Porcins | 57                 | 45                            | 78                                     |
| Poules  | 809                | 608                           | 75                                     |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 13                      | 6.6                                  |
| Abats Comestibles Ovins  | 2.8                     | 15                                   |
| Abats Comestib de Chèvre | 3                       | 12                                   |
| Abats Comestibl. de Porc | 3                       | 5.2                                  |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|--------------------|-------------------------|--|
|                    | KG                      | %  |
| Graisse de Bovins  | 4.5                     | 2.3                                      |
| Graisse d'Ovins    | 0.5                     | 2.8                                      |
| Graisse de Caprins | 0.3                     | 1.4                                      |
| Graisse de Porc    | 3                       | 5.2                                      |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche | Contenu de peaux<br>dans le poids-vif |
|--------------------------|----------------------------------|---------------------------------------|
|                          | KG ou GR                         | %                                     |
| Peaux Fraîches de Bovins | 22                               | 11                                    |
| Peaux Fraîches d'Ovins   | 2.5                              | 14                                    |
| Peaux Fraîches Caprins   | 2.2                              | 9                                     |

**LAIT**

|                          | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|--------------------------|-----------------------------------|------------------------------|-------------------------------|
|                          | KG                                | %                            | %                             |
| Lait de Vache, Ent, Frai | 1618                              |                              | 2.5                           |
| Beurre de Lait de Vache  |                                   | 4.5                          |                               |
| Fromage (Lait Ent.Vache) |                                   | 14                           |                               |
| Lait de Bufflonne        | 427                               |                              |                               |
| Lait de Brebis           | 45                                |                              |                               |
| Fromage de Brebis        |                                   | 15                           |                               |
| Lait de Chèvre           | 81                                |                              |                               |
| Fromage de Chèvre        |                                   | 15                           |                               |

**OEUVS**

|                | Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |
|----------------|---------------------------|--------------------------------------|--------------------------|
|                | KG                        | %                                    | GR                       |
| Oeufs de Poule | 5.4                       | 2.4                                  | 48                       |

**LAINÉ**

|                | Rendement par<br>mouton tondu | Rendement en<br>laine dessuintée |
|----------------|-------------------------------|----------------------------------|
|                | KG                            | %                                |
| Laine en Suint | 1.6                           | 53                               |

**MIEL**

Rendement en

miel par ruche

KG

Miel

9.5

**AUSTRIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 181                    |                       | 1.7                  |
| Flour of Wheat          |                        | 80                    |                      |
| Bran of Wheat           |                        | 16                    |                      |
| Germ of Wheat           |                        | 1                     |                      |
| Wheat Starch            |                        | 80                    |                      |
| Wheat Gluten            |                        | 10                    |                      |
| Milled/Husked Rice      |                        | 83                    |                      |
| Milled Paddy Rice       |                        | 65                    |                      |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 85                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 184                    |                       | 2.6                  |
| Pot Barley              |                        | 73                    |                      |
| Barley, Pearled         |                        | 55                    |                      |
| Bran of Barley          |                        | 20                    |                      |
| Barley Flour and Grits  |                        | 45                    |                      |
| Malt of Barley          |                        | 70                    |                      |
| Maize                   | 31                     |                       | 4                    |
| Germ of Maize           |                        | 7                     |                      |
| Flour of Maize          |                        | 75                    |                      |
| Bran of Maize           |                        | 17                    |                      |
| Maize Gluten            |                        | 14                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 149                    |                       | 2.3                  |
| Flour of Rye            |                        | 78                    |                      |
| Bran of Rye             |                        | 19                    |                      |
| Oats                    | 170                    |                       | 4.3                  |
| Oats, Rolled            |                        | 73                    |                      |
| Bran of Oats            |                        | 23                    |                      |
| Millet                  |                        |                       | 5                    |
| Buckwheat               |                        |                       | 3                    |
| Mixed Grain             | 181                    |                       | 6                    |
| Flour of Mixed Grain    |                        | 85                    |                      |
| Bran of Mixed Grain     |                        | 10                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2356                   |                       | 5.8                  |
| Flour of Potatoes       |                        | 20                    |                      |
| Potatoes, frozen        |                        | 55                    |                      |
| Potato Starch           |                        | 10                    |                      |
| <b>PULSES</b>           |                        |                       |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Beans, Dry                   | 24  | 5   |
| Broad Beans, Dry             | 125 | 2   |
| Peas, Dry                    | 160 | 5   |
| Lentils                      |     | 2   |
| Vetches                      |     | 2   |
| Flour of Pulses              | 80  |     |
| Bran of Pulses               | 15  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 17  |     |
| Sugar Refined                | 91  |     |
| Molasses                     | 3.5 |     |
| Beet Pulp,Dry                | 7   |     |
| <b>NUTS</b>                  |     |     |
| Brazil Nuts                  |     | 2   |
| Chestnuts                    |     | 2   |
| Pistachios                   |     | 5   |
| Almonds Shelled              | 30  |     |
| Walnuts Shelled              | 35  |     |
| Hazelnuts Shelled            | 40  |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 79  |     |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 78  |     |
| Groundnuts Shelled           | 70  |     |
| Coconuts, Dessicated         |     | 5   |
| Oil of Coconuts              | 64  |     |
| Cake of Coconuts             | 34  |     |
| Sunflower Seed               | 10  |     |
| Oil of Sunflower Seed        | 40  | 14  |
| Cake of Sunflower Seed       | 44  |     |
| Rapeseed                     | 4.8 | 6.6 |
| Oil of Rapeseed              | 39  |     |
| Cake of Rapeseed             | 57  |     |
| Oil of Mustard Seed          | 36  |     |
| Cake of Mustard              | 53  |     |
| Flour of Mustard             | 85  |     |
| Oil of Linseed               | 36  |     |
| Cake of Linseed              | 64  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 15  |
| Artichokes                   |     | 15  |
| Asparagus                    |     | 15  |
| Lettuce                      |     | 12  |
| Spinach                      |     | 4.4 |
| Tomatoes                     |     | 15  |
| Tomato juice Single-Stren    | 70  |     |
| Cauliflower                  |     | 14  |
| Pumpkins, Squash, Gourds     |     | 15  |
| Cucumbers and Gherkins       |     | 14  |
| Eggplants                    |     | 10  |
| Chillies+Peppers, Green      |     | 7.7 |
| Onions, Dry                  |     | 11  |

|                           |     |
|---------------------------|-----|
| Garlic                    | 10  |
| Leeks and Oth.Alliac.Veg  | 10  |
| Beans, Green              | 15  |
| Peas, Green               | 4.3 |
| Carrots                   | 12  |
| Mushrooms                 | 5.9 |
| Vegetables Fresh Nes      | 5.5 |
| Juice of Vegetables Nes   | 60  |
| Vegetables Pr by Vinegar  | 120 |
| Vegetables Frozen         | 88  |
| Veg. in Temp Preservativ  | 88  |
| Veg.Prep or Pres.Frozen   | 88  |
| Cantaloupes+Oth Melons    | 10  |
| <b>FRUITS AND BERRIES</b> |     |
| Bananas                   | 5   |
| Oranges                   | 5   |
| Oranjuice Single-Strengt  | 55  |
| Tang.Mand.Clement.Satsma  | 5   |
| Lemons and Limes          | 5   |
| Lemonjuice Concentrated   | 14  |
| Grapefruit and Pomelo     | 5   |
| Grapefruitjuice Concentr  | 13  |
| Citrus Fruit Nes          | 5   |
| Apples                    | 13  |
| Ferm. Beverages Exc Wine  | 60  |
| Applejuice Single Streng  | 65  |
| Applejuice Concentrated   | 30  |
| Pears                     | 16  |
| Quinces                   | 10  |
| Apricots                  | 10  |
| Sour Cherries             | 11  |
| Cherries                  | 11  |
| Peaches and Nectarines    | 7.5 |
| Plums                     | 13  |
| Plums, Dried (Prunes)     | 5   |
| Stone Fruit Nes, Fresh    | 10  |
| Strawberries              | 12  |
| Raspberries               | 10  |
| Gooseberries              | 10  |
| Currants                  | 5   |
| Blueberries               | 10  |
| Berries Nes               | 5   |
| Raisins                   | 5   |
| Must of Grapes            | 75  |
| Wine                      | 77  |
| Figs                      | 10  |
| Figs, Dried               | 5   |
| Mangoes                   | 5   |
| Avocados                  | 5   |
| Pineapples                | 5   |
| Pineapplejuice Sing-Stre  | 60  |
| Dates                     | 5   |

|                 |    |
|-----------------|----|
| Persimmons      | 5  |
| Kiwi Fruit      | 5  |
| Papayas         | 5  |
| Fruit Fresh Nes | 10 |

**STIMULANTS AND BEVERAGES**

|                          |     |
|--------------------------|-----|
| Coffee Roasted           | 80  |
| Coffee Subst Cont Coffee | 30  |
| Cocoa Paste              | 80  |
| Cocoa Husks+Shell        | 20  |
| Cocoa Butter             | 47  |
| Cocoa Powder and Cake    | 53  |
| Chocolate Products Nes   | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 112             | 35                 |
| Sheep    |                 | 80                 |
| Goats    |                 | 104                |
| Pigs     | 1573            | 138                |
| Chickens |                 | 489                |
| Turkeys  |                 | 296                |
| Rabbits  |                 | 139                |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 545                                   | 289                                      | 53   |
| Sheep    | 45                                    | 21                                       | 47   |
| Goats    | 19                                    | 9.5                                      | 50   |
| Pigs     | 127                                   | 103                                      | 81   |
| Chickens | 1642                                  | 1235                                     | 75   |
| Ducks    |                                       | 2396                                     |  |
| Geese    |                                       | 5136                                     |  |
| Turkeys  | 11364                                 | 8436                                     | 74   |
| Horses   | 459                                   | 229                                      | 49   |
| Rabbits  | 2400                                  | 1675                                     | 69   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 13                        | 2.5                                   |
| Offals of Sheep, Edible  | 3.4                       | 7.4                                   |
| Offals of Goats, Edible  | 1.4                       | 7.1                                   |
| Offals of Pigs, Edible   | 3.7                       | 2.9                                   |
| Offals of Horse          | 15                        | 3.3                                   |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 23               | 4.2                         |
| Fat of Sheep  | 0.6              | 1.3                         |
| Fat of Goats  | 0.4              | 2                           |
| Fat of Pigs   | 5.4              | 4.3                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 32                             | 5.9                          |
| Sheepskins, Fresh   | 5                              | 10                           |
| Goatskins, Fresh    | 3                              | 15                           |
| Horse Hides, Fresh  | 17                             | 3.9                          |
| Rabbit Skins        | 400                            | 16                           |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 4108                     |                  | 1               |
| Cream, Fresh            |                          | 15               |                 |
| Butter of Cow Milk      |                          | 4.7              |                 |
| Whole Milk, Condensed   |                          | 55               |                 |
| Whole Milk, Evaporated  |                          | 45               |                 |
| Dry Whole Cow Milk      |                          | 15               |                 |
| Cheese (Whole Cow Milk) |                          | 13               |                 |
| Sheep Milk              | 33                       |                  |                 |
| Cheese of Sheep Milk    |                          | 19               |                 |
| Goat Milk               | 520                      |                  |                 |
| Cheese of Goat Milk     |                          | 15               |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 15              | 4.1                              | 58                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1.9                   | 65                         |

**HONEY**

Honey yield  
per beehive  
KG



**BELGIQUE-LUXEMBOURG****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          | 159                              |                                   | 0.4                                |
| Farine de Blé                |                                  | 75                                |                                    |
| Son de Blé                   |                                  | 20                                |                                    |
| Germe de Blé                 |                                  | 2                                 |                                    |
| Amidon de Blé                |                                  | 85                                |                                    |
| Gluten de Blé                |                                  | 10                                |                                    |
| Riz usiné / décortiqué       |                                  | 86                                |                                    |
| Riz, Gluten                  |                                  | 10                                |                                    |
| Riz, Amidon                  |                                  | 85                                |                                    |
| Son de Riz                   |                                  | 8                                 |                                    |
| Farine de Riz                |                                  | 85                                |                                    |
| Orge                         | 111                              |                                   | 0.2                                |
| Gruau d'Orge                 |                                  | 88                                |                                    |
| Orge Perlé                   |                                  | 68                                |                                    |
| Son d'Orge                   |                                  | 10                                |                                    |
| Farine/Semoule d'Orge        |                                  | 30                                |                                    |
| Malt d'Orge                  |                                  | 70                                |                                    |
| Maïs                         | 20                               |                                   | 0.1                                |
| Germe de Maïs                |                                  | 8                                 |                                    |
| Farine de Maïs               |                                  | 65                                |                                    |
| Son de Maïs                  |                                  | 22                                |                                    |
| Huile de Maïs                |                                  | 40                                |                                    |
| Tourteaux de Maïs            |                                  | 50                                |                                    |
| Gluten de Maïs               |                                  | 10                                |                                    |
| Fécule de Maïs               |                                  | 80                                |                                    |
| Seigle                       | 143                              |                                   | 0.8                                |
| Farine de Seigle             |                                  | 75                                |                                    |
| Son de Seigle                |                                  | 21                                |                                    |
| Avoine                       | 150                              |                                   | 0.3                                |
| Avoine Mondée                |                                  | 55                                |                                    |
| Son d'Avoine                 |                                  | 25                                |                                    |
| Sorgho                       |                                  |                                   | 0.7                                |
| Triticale                    | 140                              |                                   |                                    |
| Mélanges de céréales         | 190                              |                                   | 3                                  |
| Farine de Mélange Céréal     |                                  | 80                                |                                    |
| Son de Mélanges céréales     |                                  | 18                                |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 1238                             |                                   | 4.3                                |
| Farine de Pommes de Terr     |                                  | 25                                |                                    |
| Pommes Terre Congelées       |                                  | 65                                |                                    |

|                               |     |
|-------------------------------|-----|
| Déchets de Pomm.de Terre      | 30  |
| <b>LÉGUMINEUSES SÈCHES</b>    |     |
| Haricots Secs                 | 100 |
| Fèves Sèches                  | 100 |
| Pois Secs                     | 120 |
| Légumineuses Sèches Nda       | 100 |
| Farine de Légumineuses        | 80  |
| Son de Légumineuses séch      | 18  |
| <b>CULTURES SACCHARIFÈRES</b> |     |
| Sucre Betterave (Brut)        | 16  |
| Sucre Raffiné                 | 92  |
| Mélasses                      | 4.2 |
| Pulpe Betteraves Sèche        | 5   |
| <b>FRUITS À COQUE</b>         |     |
| Noix du Brésil                | 5   |
| Châtaignes                    | 5   |
| Amandes                       | 5   |
| Noix                          | 5   |
| Pistaches                     | 5   |
| <b>CULTURES OLÉIFÈRES</b>     |     |
| Graines de Soja               | 0.1 |
| Huile de Soja                 | 17  |
| Tourteaux de Soja             | 80  |
| Arachides décortiquées        | 70  |
| Huile d'Arachide              | 45  |
| Tourteaux d'Arachides         | 50  |
| Noix de Coco                  | 3.5 |
| Huile de Coprah               | 64  |
| Tourteaux de Coprah           | 34  |
| Huile de Palmiste             | 47  |
| Tourteaux de Palmiste         | 51  |
| Huile de Ricin                | 45  |
| Huile de Tournesol            | 42  |
| Tourteaux de Tournesol        | 56  |
| Graines de Colza              | 0   |
| Huile de Colza                | 40  |
| Tourteaux de Colza            | 54  |
| Huile de Carthame             | 35  |
| Tourteaux de Carthame         | 64  |
| Huile de Sésame               | 47  |
| Tourteaux de Sésame           | 51  |
| Farine de Moutarde            | 75  |
| Graines de Lin                | 150 |
| Huile de Lin                  | 32  |
| Tourteaux de Lin              | 61  |
| <b>LÉGUMES ET MELONS</b>      |     |
| Choux                         | 4   |
| Artichauts                    | 4   |
| Asperges                      | 4   |
| Laitue                        | 4   |
| Epinards                      | 4   |
| Tomates                       | 4   |

|                          |     |
|--------------------------|-----|
| Jus de Tomate            | 70  |
| Choux-Fleurs             | 2.1 |
| Courges et Autres Cucurb | 4   |
| Concombres et Cornichons | 4   |
| Aubergines               | 2   |
| Poivrons                 | 4   |
| Oignons+Echalotes Frais  | 4   |
| Oignons Secs             | 4   |
| Ail                      | 4   |
| Autres Légumes Alliacés  | 4   |
| Haricots Verts à Ecosser | 10  |
| Petits Pois              | 19  |
| Fèves Vertes             | 10  |
| Carottes                 | 4   |
| Champignons              | 4   |
| Légumes Frais Nda        | 5   |
| Légumes déshydratés      | 15  |
| Légumes Conserv Autres   | 100 |
| Légumes Surgelés         | 90  |
| Légum. Préparés Surgelés | 90  |
| Pastèques                | 5   |
| Cantaloups et Autr Melon | 5   |
| <b>FRUITS ET BAIES</b>   |     |
| Bananes                  | 2.6 |
| Oranges                  | 3   |
| Tang.Mand.Clément.Satsma | 3   |
| Citrons et Limes         | 3   |
| Jus de Citron Non Conc.  | 40  |
| Pamplemousses+Pomelos    | 3   |
| Jus de Pamplemousse      | 40  |
| Pommes                   | 3.5 |
| Boissons Ferm. Exc Vin   | 60  |
| Jus de Pomme Non Concen. | 73  |
| Jus de Pomme Concentré   | 22  |
| Poires                   | 3.2 |
| Abricots                 | 2.7 |
| Cerises Aigres           | 5   |
| Cerises                  | 10  |
| Pêches et Nectarines     | 5   |
| Prunes                   | 10  |
| Fraises                  | 5   |
| Framboises               | 5   |
| Groseilles               | 5   |
| Baies Nda                | 5   |
| Raisins                  | 10  |
| Vin                      | 74  |
| Figues                   | 5   |
| Figues Sèches            | 5   |
| Mangues                  | 5   |
| Avocats                  | 5   |
| Ananas                   | 5.3 |
| Jus d'Ananas             | 50  |

|                               |     |
|-------------------------------|-----|
| Dattes                        | 2   |
| Ananas Concentré              | 20  |
| Kiwi, Fruit                   | 5   |
| Papayes                       | 5   |
| Fruits Frais Nda              | 2   |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Torréfié                 | 80  |
| Succédanés Du Café            | 40  |
| Extraits de Café              | 50  |
| Pâte de Cacao                 | 80  |
| Coque+Déch Cacao              | 20  |
| Beurre Graisse de Cacao       | 47  |
| Poudre de Cacao               | 53  |
| Chocolat et Aut Prep          | 470 |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 36                         |                            |
| Ovins   | 104                        |                            |
| Porcins | 147                        |                            |
| Poules  | 397                        |                            |
| Dindons | 510                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDÉ                            |  |   |
|---------|-----------------------------------|--|---|
|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins  | 603                               | 331  | 54  |
| Ovins   | 42                                | 21   | 50  |
| Porcins | 114                               | 91   | 79  |
| Poules  | 1955                              | 1427   | 72  |
| Dindons | 6956                              | 5499   | 79  |
| Chevaux | 572                               | 286  | 49  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 28                            | 4.8                                       |
| Abats Comestibles Ovins  | 1.2                           | 2.8                                       |
| Abats Comestibl. de Porc | 5.9                           | 5.1                                       |
| Abats de Cheval          | 14                            | 2.5                                       |

**GRAISSES D'ABATTAGE**

|  | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--|-------------------------------|---|
|  |                               |   |

|                   |     |     |
|-------------------|-----|-----|
| Graisse de Bovins | 27  | 4.5 |
| Graisse d'Ovins   | 0.5 | 1.2 |
| Graisse de Porc   | 6.8 | 6   |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche<br>KG ou GR | Contenu de peaux dans le poids-vif % |
|--------------------------|---|--------------------------------------|
| Peaux Fraîches de Bovins | 30  | 5                                    |
| Peaux Fraîches d'Ovins   | 6   | 14                                   |
| Peaux Fraîches de Cheval | 43  | 7.5                                  |

**LAIT**

|                          | Rendement par femelle laitière<br>KG | Coefficients d'extraction % | Déchets des disponibilités % |
|--------------------------|--------------------------------------|-----------------------------|------------------------------|
| Lait de Vache, Ent, Frai | 4895                                 |                             |                              |
| Crème Fraîche            |                                      | 11                          |                              |
| Beurre de Lait de Vache  |                                      | 4.8                         |                              |
| Lait Entier,Condensé     |                                      | 33                          |                              |
| Lait Entier,Evaporé      |                                      | 33                          |                              |
| Lait de Vache,Entier,Sec |                                      | 14                          |                              |
| Fromage (Lait Ent.Vache) |                                      | 15                          |                              |

**OEUFS**

|                | Rendement par pondeuse<br>KG | Oeufs à couver % de la production | Poids moyen d'un oeuf<br>GR |
|----------------|------------------------------|-----------------------------------|-----------------------------|
| Oeufs de Poule | 17                           | 6.5                               | 56                          |

**LAINE**

|                | Rendement par mouton tondu<br>KG | Rendement en laine dessuintée % |
|----------------|----------------------------------|---------------------------------|
| Laine en Suint | 2.2                              | 50                              |

**MIEL**

|      | Rendement en miel par ruche<br>KG |
|------|-----------------------------------|
| Miel | 35                                |

**BULGARIE****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          | 180                              |                                   | 10                                 |
| Farine de Blé                |                                  | 73                                | 0.7                                |
| Son de Blé                   |                                  | 23                                |                                    |
| Germe de Blé                 |                                  | 0.3                               |                                    |
| Amidon de Blé                |                                  | 82                                |                                    |
| Gluten de Blé                |                                  | 8                                 |                                    |
| Riz, Paddy                   | 199                              |                                   | 3.6                                |
| Riz décortiqué               |                                  | 80                                |                                    |
| Riz usiné / décortiqué       |                                  | 88                                |                                    |
| Riz usiné                    |                                  | 65                                |                                    |
| Son de Riz                   |                                  | 8                                 |                                    |
| Orge                         | 175                              |                                   | 2.2                                |
| Gruau d'Orge                 |                                  | 65                                | 2                                  |
| Son d'Orge                   |                                  | 28                                |                                    |
| Malt d'Orge                  |                                  | 70                                |                                    |
| Maïs                         | 40                               |                                   | 10                                 |
| Germe de Maïs                |                                  | 5                                 |                                    |
| Farine de Maïs               |                                  | 77                                | 1                                  |
| Son de Maïs                  |                                  | 15                                |                                    |
| Huile de Maïs                |                                  | 48                                |                                    |
| Tourteaux de Maïs            |                                  | 50                                |                                    |
| Gluten de Maïs               |                                  | 14                                |                                    |
| Fécule de Maïs               |                                  | 80                                |                                    |
| Seigle                       | 179                              |                                   | 2                                  |
| Farine de Seigle             |                                  | 67                                | 1                                  |
| Son de Seigle                |                                  | 25                                |                                    |
| Avoine                       | 185                              |                                   | 2.1                                |
| Avoine Mondée                |                                  | 55                                |                                    |
| Son d'Avoine                 |                                  | 15                                |                                    |
| Céréales Nda                 | 179                              |                                   | 3.5                                |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 1500                             |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                                   |                                    |
| Haricots Secs                | 65                               |                                   | 8.9                                |
| Fèves Sèches                 |                                  |                                   | 5.5                                |
| Pois Secs                    | 99                               |                                   | 5.2                                |
| Pois Chiches                 | 40                               |                                   | 5.6                                |
| Lentilles                    | 19                               |                                   | 5.3                                |
| Vesces                       |                                  |                                   | 5                                  |
| Farine de Légumineuses       |                                  | 70                                |                                    |

|                                |     |
|--------------------------------|-----|
| Son de Légumineuses séch       | 24  |
| <b>CULTURES SACCHARIFIÈRES</b> |     |
| Sucre Betterave (Brut)         | 10  |
| Sucre Raffiné                  | 92  |
| Mélasses                       | 5.6 |
| Pulpe Betteraves Sèche         | 5.5 |
| <b>FRUITS À COQUE</b>          |     |
| Anacardes                      | 1   |
| Châtaignes                     | 1   |
| Amandes décortiquées           | 30  |
| Noix décortiquées              | 35  |
| Noisettes décortiquées         | 50  |
| Noix Elab (exc. Arachide)      | 80  |
| <b>CULTURES OLÉIFÈRES</b>      |     |
| Graines de Soja                | 60  |
| Huile de Soja                  | 17  |
| Tourteaux de Soja              | 78  |
| Sauce de Soja                  | 350 |
| Arachides Non décortiq         | 159 |
| Arachides décortiquées         | 70  |
| Huile d'Arachide               | 46  |
| Tourteaux d'Arachides          | 54  |
| Arachides prép                 | 100 |
| Huile de Palmiste              | 48  |
| Tourteaux de Palmiste          | 50  |
| Conserves d'Olives             | 4   |
| Graines de Ricin               | 0.9 |
| Huile de Ricin                 | 42  |
| Graines de Tournesol           | 15  |
| Huile de Tournesol             | 37  |
| Tourteaux de Tournesol         | 41  |
| Graines de Colza               | 3   |
| Huile de Colza                 | 38  |
| Tourteaux de Colza             | 55  |
| Graines de Sésame              | 1   |
| Graines de Coton               | 79  |
| Huile de Coton                 | 66  |
| Tourteaux de Coton             | 17  |
| Graines de Lin                 | 47  |
| Huile de Lin                   | 2.4 |
| Tourteaux de Lin               | 34  |
|                                | 63  |
| <b>LÉGUMES ET MELONS</b>       |     |
| Choux                          | 18  |
| Laitue                         | 10  |
| Epinards                       | 10  |
| Tomates                        | 16  |
| Jus de Tomate                  | 60  |
| Pâte de Tomate                 | 30  |
| Tomates Pelées                 | 80  |
| Choux-Fleurs                   | 10  |
| Courges et Autres Cucurb       | 1   |
| Concombres et Cornichons       | 15  |

|                               |     |
|-------------------------------|-----|
| Aubergines                    | 10  |
| Poivrons                      | 10  |
| Oignons+Echalotes Frais       | 5   |
| Oignons Secs                  | 8.2 |
| Ail                           | 10  |
| Haricots Verts à Ecosser      | 10  |
| Petits Pois                   | 10  |
| Fèves Vertes                  | 10  |
| Carottes                      | 5   |
| Champignons                   | 1   |
| Champignons desséchés         | 20  |
| Champignons Préparés          | 65  |
| Légumes Frais Nda             | 10  |
| Jus de Légumes                | 80  |
| Légumes déshydratés           | 15  |
| Légumes Cons Au Vinaigre      | 120 |
| Légumes Conserv Autres        | 73  |
| Légumes Surgelés              | 80  |
| Légumes En Cons Tempor        | 100 |
| Légum. Préparés Surgelés      | 100 |
| Pastèques                     | 10  |
| <b>FRUITS ET BAIES</b>        |     |
| Bananes                       | 5   |
| Oranges                       | 5   |
| Jus d'Orange                  | 60  |
| Tang.Mand.Clément.Satsma      | 5   |
| Citrons et Limes              | 5   |
| Pamplemousses+Pomelos         | 5   |
| Pommes                        | 6.9 |
| Boissons Ferm. Exc Vin        | 60  |
| Jus de Pomme Non Concen.      | 70  |
| Poires                        | 9.5 |
| Coings                        | 10  |
| Abricots                      | 10  |
| Abricots secs                 | 30  |
| Cerises Aigres                | 10  |
| Cerises                       | 10  |
| Pêches et Nectarines          | 7.5 |
| Prunes                        | 8.2 |
| Prunes Sèches                 | 40  |
| Fraises                       | 10  |
| Framboises                    | 10  |
| Groseilles                    | 10  |
| Raisins                       | 12  |
| Raisins Secs                  | 33  |
| Jus de Raisins                | 40  |
| Vin                           | 45  |
| Fruits Frais Nda              | 12  |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Torréfié                 | 80  |
| Pâte de Cacao                 | 80  |
| Coque+Déch Cacao              | 20  |

|                         |     |
|-------------------------|-----|
| Beurre Graisse de Cacao | 47  |
| Poudre de Cacao         | 53  |
| Chocolat et Aut Prep    | 470 |
| <b>AUTRES CULTURES</b>  |     |
| Fibres de Coton         | 33  |
| Linters de Coton        | 2   |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 93                         | 64                         |
| Buffles | 81                         | 55                         |
| Ovins   | 109                        | 87                         |
| Caprins | 97                         | 64                         |
| Porcins | 1507                       | 147                        |
| Poules  |                            | 345                        |
| Lapins  |                            | 648                        |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen | Poids moyen<br>de la carcasse | Poids de carcasse<br>en % du poids-vif |
|---------|--------------------|-------------------------------|--|
|         | KG ou GR/AN        | KG ou GR/AN                   | %                                      |
| Bovins  | 371                | 192                           | 51                                     |
| Buffles | 422                | 218                           | 51                                     |
| Ovins   | 38                 | 16                            | 42                                     |
| Caprins | 28                 | 12                            | 42                                     |
| Porcins | 111                | 74                            | 66                                     |
| Poules  | 1942               | 1400                          | 72                                     |
| Chevaux | 218                | 109                           |  |
| Lapins  | 3096               | 1702                          | 55                                     |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles,Bovins | 44                      | 12                                   |
| Abats Comestibles,Buffle | 49                      | 11                                   |
| Abats Comestibles Ovins  | 3                       | 8                                    |
| Abats Comestib de Chèvre | 2.3                     | 7.9                                  |
| Abats Comestibl. de Porc | 12                      | 11                                   |

**GRAISSES D'ABATTAGE**

|                   | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|-------------------|-------------------------|--|
|                   | KG                      | %  |
| Graisse de Bovins | 9.3                     | 2.5                                      |

|                    |     |     |
|--------------------|-----|-----|
| Graisse de Buffle  | 5.5 | 1.3 |
| Graisse d'Ovins    | 0.8 | 2.1 |
| Graisse de Caprins | 0.5 | 1.7 |
| Graisse de Porc    | 7.8 | 7   |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche<br>KG ou GR | Contenu de peaux dans le poids-vif % |
|--------------------------|---|--------------------------------------|
| Peaux Fraîches de Bovins | 30  | 8.2                                  |
| Peaux Fraîches de Buffle | 29  | 7.1                                  |
| Peaux Fraîches d'Ovins   | 6.5                                       | 17                                   |
| Peaux Fraîches Caprins   | 4.1                                       | 14                                   |
| Peaux Fraîches de Cheval | 18  | 8.3                                  |
| Peaux de Lapin           | 400                                       | 12                                   |

**LAIT**

|                          | Rendement par femelle laitière<br>KG | Coefficients d'extraction % | Déchets des disponibilités % |
|--------------------------|--------------------------------------|-----------------------------|------------------------------|
| Lait de Vache, Ent, Frai | 3262                                 |                             | 1                            |
| Beurre de Lait de Vache  |                                      | 4.5                         |                              |
| Beurre Fondu,Lait Vache  |                                      | 4                           |                              |
| Fromage (Lait Ent.Vache) |                                      | 15                          |                              |
| Lait de Bufflonne        | 1582                                 |                             |                              |
| Lait de Brebis           | 48                                   |                             |                              |
| Fromage de Brebis        |                                      | 13                          |                              |
| Lait de Chèvre           | 189                                  |                             |                              |
| Fromage de Chèvre        |                                      | 15                          |                              |

**OEUFS**

|                          | Rendement par pondeuse<br>KG | Oeufs à couver % de la production | Poids moyen d'un oeuf<br>GR |
|--------------------------|------------------------------|-----------------------------------|-----------------------------|
| Oeufs de Poule           | 9.7                          | 5.5                               | 56                          |
| Oeufs Exc Oeufs de Poule |                              |                                   | 69                          |

**LAINE**

|                | Rendement par mouton tondu<br>KG | Rendement en laine dessuintée % |
|----------------|----------------------------------|---------------------------------|
| Laine en Suint | 2.8                              | 47                              |

**MIEL**

|      | Rendement en miel par ruche<br>KG |
|------|-----------------------------------|
| Miel | 12                                |

**CZECHK.REP****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 200                    | 2                     |                      |
| Flour of Wheat          | 70                     | 0.5                   |                      |
| Bran of Wheat           | 20                     |                       |                      |
| Germ of Wheat           | 2                      |                       |                      |
| Wheat Starch            | 80                     |                       |                      |
| Wheat Gluten            | 10                     |                       |                      |
| Milled Paddy Rice       | 65                     |                       |                      |
| Rice Gluten             | 8                      |                       |                      |
| Rice, Starch            | 66                     |                       |                      |
| Bran of Rice            | 8                      |                       |                      |
| Barley                  | 190                    | 2                     |                      |
| Pot Barley              | 70                     |                       |                      |
| Bran of Barley          | 23                     |                       |                      |
| Malt of Barley          | 80                     |                       |                      |
| Maize                   | 40                     | 2                     |                      |
| Germ of Maize           | 7                      |                       |                      |
| Flour of Maize          | 88                     |                       |                      |
| Bran of Maize           | 10                     |                       |                      |
| Maize Gluten            | 12                     |                       |                      |
| Starch of Maize         | 78                     |                       |                      |
| Rye                     | 190                    | 2                     |                      |
| Flour of Rye            | 72                     | 0.5                   |                      |
| Bran of Rye             | 21                     |                       |                      |
| Oats                    | 190                    | 2                     |                      |
| Oats, Rolled            | 60                     |                       |                      |
| Bran of Oats            | 27                     |                       |                      |
| Millet                  | 21                     | 2                     |                      |
| Triticale               | 180                    | 2                     |                      |
| Mixed Grain             | 75                     | 2                     |                      |
| Flour of Mixed Grain    | 82                     |                       |                      |
| Bran of Mixed Grain     | 15                     |                       |                      |
| Cereals Nes             | 180                    | 2                     |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 3300                   | 20                    |                      |
| Flour of Potatoes       | 15                     |                       |                      |
| Potato Starch           | 18                     |                       |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 180                    | 2                     |                      |
| Broad Beans, Dry        | 210                    | 2                     |                      |
| Peas, Dry               | 260                    | 2                     |                      |

|                              |     |    |
|------------------------------|-----|----|
| Lentils                      | 100 | 2  |
| Vetches                      | 50  |    |
| Pulses Nes                   | 39  |    |
| Flour of Pulses              | 80  |    |
| Bran of Pulses               | 18  |    |
| <b>SUGAR CROPS</b>           |     |    |
| Beet Sugar                   | 14  |    |
| Sugar Refined                | 92  |    |
| Molasses                     | 5.2 |    |
| Beet Pulp,Dry                | 5.4 |    |
| <b>NUTS</b>                  |     |    |
| Walnuts                      |     | 5  |
| Pistachios                   |     | 5  |
| Preprd Nuts(Excl.Grnuts)     | 95  |    |
| <b>OIL-BEARING CROPS</b>     |     |    |
| Soybeans                     | 190 | 2  |
| Oil of Soya Beans            | 17  |    |
| Cake of Soya Beans           | 79  |    |
| Groundnuts Shelled           | 70  |    |
| Oil of Groundnuts            | 47  |    |
| Cake of Groundnuts           | 51  |    |
| Sunflower Seed               | 6   | 2  |
| Oil of Sunflower Seed        | 42  |    |
| Cake of Sunflower Seed       | 56  |    |
| Rapeseed                     | 5   | 2  |
| Oil of Rapeseed              | 40  |    |
| Cake of Rapeseed             | 58  |    |
| Oil of Sesame Seed           | 48  |    |
| Cake of Sesame Seed          | 50  |    |
| Mustard Seed                 | 8   | 2  |
| Flour of Mustard             | 80  |    |
| Linseed                      | 70  | 2  |
| Oil of Linseed               | 34  |    |
| Cake of Linseed              | 63  |    |
| <b>VEGETABLES AND MELONS</b> |     |    |
| Cabbages                     |     | 12 |
| Lettuce                      |     | 15 |
| Spinach                      |     | 34 |
| Tomatoes                     |     | 10 |
| Cauliflower                  |     | 8  |
| Cucumbers and Gherkins       |     | 15 |
| Chillies+Peppers, Green      |     | 5  |
| Onions, Dry                  |     | 10 |
| Garlic                       |     | 13 |
| Beans, Green                 |     | 5  |
| Peas, Green                  |     | 5  |
| Carrots                      |     | 12 |
| Mushrooms                    |     | 5  |
| Vegetables Fresh Nes         |     | 15 |
| Vegetables Dehydrated        | 8   |    |
| Vegetables Pr by Vinegar     | 134 |    |
| Watermelons                  |     | 5  |

|                           |  |    |
|---------------------------|--|----|
| Cantaloupes+Oth Melons    |  | 10 |
| <b>FRUITS AND BERRIES</b> |  |    |
| Bananas                   |  | 10 |
| Apples                    |  | 15 |
| Ferm. Beverages Exc Wine  |  | 75 |
| Applejuice Single Streng  |  | 80 |
| Applejuice Concentrated   |  | 13 |
| Pears                     |  | 15 |
| Apricots                  |  | 4  |
| Sour Cherries             |  | 3  |
| Cherries                  |  | 8  |
| Peaches and Nectarines    |  | 6  |
| Plums                     |  | 12 |
| Strawberries              |  | 8  |
| Raspberries               |  | 12 |
| Gooseberries              |  | 8  |
| Currants                  |  | 8  |
| Grapes                    |  | 5  |
| Wine                      |  | 70 |
| Figs                      |  | 5  |
| Pineapples                |  | 5  |
| Fruit Fresh Nes           |  | 15 |

**STIMULANTS AND BEVERAGES**

|                          |  |     |
|--------------------------|--|-----|
| Coffee Roasted           |  | 80  |
| Coffee Subst Cont Coffee |  | 30  |
| Cocoa Paste              |  | 80  |
| Cocoa Husks+Shell        |  | 20  |
| Cocoa Butter             |  | 47  |
| Cocoa Powder and Cake    |  | 53  |
| Chocolate Products Nes   |  | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 98         | 37            |
| Sheep    |            | 101           |
| Goats    |            | 44            |
| Pigs     | 1760       | 137           |
| Chickens |            | 480           |
| Turkeys  |            | 598           |
| Rabbits  |            | 376           |

**LIVESTOCK PRODUCTS**

|        | MEAT                                  |  |  |
|--------|---------------------------------------|--|--|
|        | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle | 522                                   | 277                                      | 53   |
| Sheep  | 58                                    | 26                                       | 45   |

|          |       |       |    |
|----------|-------|-------|----|
| Goats    | 70    | 31    | 44 |
| Pigs     | 112   | 80    | 71 |
| Chickens | 1800  | 1350  | 75 |
| Ducks    |       | 2118  |    |
| Geese    |       | 4206  |    |
| Turkeys  | 14000 | 11200 | 80 |
| Horses   | 600   | 318   | 53 |
| Rabbits  | 3000  | 1770  | 59 |

**EDIBLE OFFALS**

|                          | Yield per animal | Offals content of live weight |
|--------------------------|------------------|-------------------------------|
|                          | KG               | %                             |
| Offals of Cattle, Edible | 39               | 7.5                           |
| Offals of Sheep, Edible  | 2.9              | 5                             |
| Offals of Goats, Edible  | 3.5              | 5                             |
| Offals of Pigs, Edible   | 3.9              | 3.5                           |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 37               | 7                           |
| Fat of Sheep  | 1.7              | 3                           |
| Fat of Goats  | 2.1              | 3                           |
| Fat of Pigs   | 10               | 9                           |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 40                             | 7.7                          |
| Sheepskins, Fresh   | 0.8                            | 1.4                          |
| Goatskins, Fresh    | 1.5                            | 2.1                          |
| Rabbit Skins        | 200                            | 6.7                          |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 4837                     |                  | 3               |
| Cream, Fresh            |                          | 19               |                 |
| Butter of Cow Milk      |                          | 4.5              |                 |
| Whole Milk, Condensed   |                          | 166              |                 |
| Whole Milk, Evaporated  |                          | 37               |                 |
| Dry Whole Cow Milk      |                          | 20               |                 |
| Cheese (Whole Cow Milk) |                          | 14               |                 |
| Sheep Milk              | 34                       |                  |                 |
| Cheese of Sheep Milk    |                          | 21               |                 |
| Goat Milk               | 547                      |                  |                 |
| Cheese of Goat Milk     |                          | 15               |                 |

| <b>EGGS</b>  |                            |                                     |                             |
|--------------|----------------------------|-------------------------------------|-----------------------------|
|              | Yield per<br>layer         | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|              | KG                         | %                                   | GR                          |
| Hen Eggs     | 16                         | 5.8                                 | 57                          |
| <b>WOOL</b>  |                            |                                     |                             |
|              | Yield per<br>sheep shorn   | Clean yield of<br>greasy wool       |                             |
|              | KG                         | %                                   |                             |
| Wool, Greasy | 5.5                        | 58                                  |                             |
| <b>HONEY</b> |                            |                                     |                             |
|              | Honey yield<br>per beehive |                                     |                             |
|              | KG                         |                                     |                             |
| Honey        | 12                         |                                     |                             |

**SLOVAKIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 250                    |                       | 1                    |
| Flour of Wheat          |                        | 73                    | 1                    |
| Bran of Wheat           |                        | 24                    |                      |
| Germ of Wheat           |                        | 0.1                   |                      |
| Wheat Starch            |                        | 64                    |                      |
| Wheat Gluten            |                        | 9                     |                      |
| Rice, Husked            |                        | 80                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 220                    |                       | 1                    |
| Pot Barley              |                        | 65                    |                      |
| Bran of Barley          |                        | 20                    |                      |
| Malt of Barley          |                        | 50                    |                      |
| Maize                   | 40                     |                       | 1                    |
| Germ of Maize           |                        | 5                     |                      |
| Flour of Maize          |                        | 70                    |                      |
| Bran of Maize           |                        | 20                    |                      |
| Oil of Maize            |                        | 46                    |                      |
| Cake of Maize           |                        | 50                    |                      |
| Maize Gluten            |                        | 11                    |                      |
| Starch of Maize         |                        | 68                    |                      |
| Rye                     | 230                    |                       | 1                    |
| Flour of Rye            |                        | 74                    | 1                    |
| Bran of Rye             |                        | 25                    |                      |
| Oats                    | 170                    |                       | 1                    |
| Millet                  | 25                     |                       | 1                    |
| Sorghum                 | 15                     |                       | 1                    |
| Triticale               | 230                    |                       | 1                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 3300                   |                       | 22                   |
| Potato Starch           |                        | 15                    |                      |
| Potato Tapioca          |                        | 12                    |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 120                    |                       | 2                    |
| Broad Beans, Dry        | 200                    |                       | 2                    |
| Peas, Dry               | 150                    |                       | 2                    |
| Lentils                 | 130                    |                       | 2                    |
| Vetches                 | 90                     |                       | 2                    |
| Pulses Nes              | 60                     |                       | 2                    |
| <b>SUGAR CROPS</b>      |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Beet Sugar                   | 11  |
| Sugar Refined                | 85  |
| Molasses                     | 4.9 |
| Beet Pulp,Dry                | 5   |
| <b>NUTS</b>                  |     |
| Walnuts                      | 1   |
| Almonds Shelled              | 30  |
| Walnuts Shelled              | 35  |
| Hazelnuts Shelled            | 50  |
| <b>OIL-BEARING CROPS</b>     |     |
| Soybeans                     | 60  |
| Oil of Soya Beans            | 17  |
| Cake of Soya Beans           | 77  |
| Groundnuts Shelled           | 70  |
| Oil of Groundnuts            | 44  |
| Cake of Groundnuts           | 52  |
| Sunflower Seed               | 7   |
| Oil of Sunflower Seed        | 44  |
| Cake of Sunflower Seed       | 49  |
| Rapeseed                     | 6   |
| Oil of Rapeseed              | 40  |
| Cake of Rapeseed             | 53  |
| Mustard Seed                 | 10  |
| Flour of Mustard             |     |
| Linseed                      | 100 |
| Oil of Linseed               | 36  |
| Cake of Linseed              | 56  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 25  |
| Lettuce                      | 15  |
| Spinach                      | 15  |
| Tomatoes                     | 30  |
| Tomato juice Concentrated    | 28  |
| Tomato juice Single-Stren    | 83  |
| Tomato Paste                 | 21  |
| Peeled Tomatoes              | 90  |
| Cauliflower                  | 25  |
| Cucumbers and Gherkins       | 25  |
| Eggplants                    | 5.1 |
| Chillies+Peppers, Green      | 5   |
| Onions, Dry                  | 10  |
| Garlic                       | 12  |
| Leeks and Oth.Alliac.Veg     | 5   |
| Beans, Green                 | 5   |
| Peas, Green                  | 5   |
| Broad Beans, Green           | 6   |
| Carrots                      | 25  |
| Mushrooms                    | 10  |
| Vegetables Fresh Nes         | 30  |
| Vegetables Pr by Vinegar     | 118 |
| Vegetables Prepared Nes      | 79  |
| Vegetables Frozen            | 86  |

|                                 |     |
|---------------------------------|-----|
| Veg. in Temp Preservativ        | 87  |
| Veg.Prep or Pres.Frozen         | 98  |
| Watermelons                     | 20  |
| Cantaloupes+Oth Melons          | 20  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 5   |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 5   |
| Grapefruit and Pomelo           | 5   |
| Citrus Fruit Nes                | 5   |
| Apples                          | 13  |
| Ferm. Beverages Exc Wine        | 50  |
| Applejuice Single Streng        | 70  |
| Pears                           | 8   |
| Apricots                        | 10  |
| Sour Cherries                   | 12  |
| Cherries                        | 10  |
| Peaches and Nectarines          | 8   |
| Plums                           | 10  |
| Plums, Dried (Prunes)           | 28  |
| Strawberries                    | 8   |
| Raspberries                     | 8   |
| Gooseberries                    | 5   |
| Currants                        | 5   |
| Grapes                          | 5   |
| Grape Juice                     | 75  |
| Must of Grapes                  | 74  |
| Wine                            | 68  |
| Pineapples                      | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 98         | 31            |
| Sheep    | 83         | 65            |
| Goats    |            | 19            |
| Pigs     | 1436       | 107           |
| Chickens |            | 366           |
| Turkeys  |            | 179           |
| Rabbits  |            | 287           |

**LIVESTOCK PRODUCTS**

**MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 420                                   | 226                                      | 54   |
| Sheep    | 17                                    | 8  | 47   |
| Goats    | 11                                    | 5  | 45   |
| Pigs     | 110                                   | 93                                       | 85   |
| Chickens | 1790                                  | 1253                                     | 70   |
| Ducks    | 2600                                  | 1820                                     | 70   |
| Geese    | 5200                                  | 3640                                     | 70   |
| Turkeys  | 6500                                  | 4550                                     | 70   |
| Horses   | 266                                   | 141                                      | 53   |
| Rabbits  | 2800                                  | 1873                                     | 67   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 34                        | 7.8                                   |
| Offals of Sheep, Edible  | 1.3                       | 7.6                                   |
| Offals of Goats, Edible  | 0.8                       | 7.6                                   |
| Offals of Pigs, Edible   | 3.6                       | 3.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 14                        | 3.3                                 |
| Fat of Sheep  | 0.3                       | 1.9                                 |
| Fat of Goats  | 0.2                       | 1.5                                 |
| Fat of Pigs   | 11                        | 10                                  |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 30  | 7.1                                  |
| Sheepskins, Fresh   | 1.5   | 8.8                                  |
| Goatskins, Fresh    | 3.1   | 28                                   |
| Horse Hides, Fresh  | 20  | 7.5                                  |
| Rabbit Skins        | 300   | 11                                   |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 3780                              |                       |                      |
| Cream, Fresh           |                                   | 14                    |                      |
| Butter of Cow Milk     |                                   |                       | 3.3                  |
| Whole Milk, Condensed  |                                   |                       | 22                   |

|                         |                                  |                          |    |
|-------------------------|----------------------------------|--------------------------|----|
| Whole Milk, Evaporated  | 17                               |                          |    |
| Cheese (Whole Cow Milk) | 12                               |                          |    |
| Sheep Milk              | 50                               |                          |    |
| Cheese of Sheep Milk    | 12                               |                          |    |
| Goat Milk               | 500                              |                          |    |
| Cheese of Goat Milk     | 7.6                              |                          |    |
| <b>EGGS</b>             |                                  |                          |    |
| Yield per layer         | Hatching eggs as % of production | Average weight of an egg |    |
| KG                      | %                                | GR                       |    |
| Hen Eggs                | 13                               | 3.2                      | 56 |
| <b>WOOL</b>             |                                  |                          |    |
| Yield per sheep shorn   | Clean yield of greasy wool       |                          |    |
| KG                      | %                                |                          |    |
| Wool, Greasy            | 2.9                              | 58                       |    |
| <b>HONEY</b>            |                                  |                          |    |
| Honey yield per beehive |                                  |                          |    |
| KG                      |                                  |                          |    |
| Honey                   | 10                               |                          |    |

**DENMARK****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 175                    |                       | 2.4                  |
| Flour of Wheat           |                        | 78                    |                      |
| Bran of Wheat            |                        | 21                    |                      |
| Wheat Starch             |                        | 85                    |                      |
| Wheat Gluten             |                        | 10                    |                      |
| Rice Gluten              |                        | 8                     |                      |
| Rice, Starch             |                        | 80                    |                      |
| Rice Flour               |                        | 80                    |                      |
| Barley                   | 191                    |                       | 2.9                  |
| Pot Barley               |                        | 88                    |                      |
| Barley, Pearled          |                        | 85                    |                      |
| Bran of Barley           |                        | 10                    |                      |
| Barley Flour and Grits   |                        | 15                    |                      |
| Malt of Barley           |                        | 80                    |                      |
| Germ of Maize            |                        | 8                     |                      |
| Flour of Maize           |                        | 68                    |                      |
| Bran of Maize            |                        | 20                    |                      |
| Rye                      | 184                    |                       | 3                    |
| Flour of Rye             |                        | 95                    |                      |
| Oats                     | 200                    |                       | 3.1                  |
| Oats, Rolled             |                        | 60                    |                      |
| Bran of Oats             |                        | 40                    |                      |
| Mixed Grain              | 130                    |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2702                   |                       | 9.7                  |
| Flour of Potatoes        |                        | 17                    |                      |
| Potato Starch            |                        | 85                    |                      |
| Potato Tapioca           |                        | 95                    |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Peas, Dry                | 189                    |                       | 5.2                  |
| Lentils                  |                        |                       | 2                    |
| Pulses Nes               | 92                     |                       | 3.8                  |
| Flour of Pulses          |                        | 80                    |                      |
| Bran of Pulses           |                        | 20                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 16                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 4.2                   |                      |
| Beet Pulp,Dry            |                        | 7                     |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Oil of Soya Beans            | 17  |
| Cake of Soya Beans           | 78  |
| Groundnuts Shelled           | 70  |
| Oil of Groundnuts            | 45  |
| Cake of Groundnuts           | 55  |
| Copra                        | 20  |
| Oil of Coconuts              | 60  |
| Cake of Coconuts             | 34  |
| Oil of Palm Kernels          | 40  |
| Oil of Sunflower Seed        | 32  |
| Cake of Sunflower Seed       | 65  |
| Rapeseed                     | 8   |
| Oil of Rapeseed              | 37  |
| Cake of Rapeseed             | 55  |
| Oil of Safflower             | 35  |
| Cake of Safflower            | 55  |
| Oil of Sesame Seed           | 47  |
| Cake of Sesame Seed          | 49  |
| Mustard Seed                 | 10  |
| Flour of Mustard             | 80  |
| Linseed                      | 1   |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 61  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 7.8 |
| Artichokes                   | 12  |
| Asparagus                    | 12  |
| Lettuce                      | 1.4 |
| Tomatoes                     | 2   |
| Tomatojuice Single-Stren     | 80  |
| Pumpkins, Squash, Gourds     | 13  |
| Eggplants                    | 3   |
| Chillies+Peppers, Green      | 3   |
| Onions+Shallots, Green       | 3   |
| Onions, Dry                  | 6.5 |
| Garlic                       | 3   |
| Leeks and Oth.Alliac.Veg     | 3   |
| Peas, Green                  | 3   |
| Carrots                      | 18  |
| Mushrooms                    | 5.3 |
| Canned Mushrooms             | 115 |
| Vegetables Fresh Nes         | 13  |
| Vegetables Pr by Vinegar     | 120 |
| Vegetables Frozen            | 80  |
| Watermelons                  | 3   |
| Cantaloupes+Oth Melons       | 3   |
| <b>FRUITS AND BERRIES</b>    |     |
| Bananas                      | 5   |
| Oranges                      | 3   |
| Tang.Mand.Clement.Satsma     | 3   |
| Lemons and Limes             | 3   |
| Grapefruit and Pomelo        | 3   |

|                          |     |
|--------------------------|-----|
| Grapefruitjuice Sing-Str | 60  |
| Citrus Fruit Nes         | 3   |
| Apples                   | 2.9 |
| Ferm. Beverages Exc Wine | 80  |
| Applejuice Single Streng | 70  |
| Pears                    | 1   |
| Peaches and Nectarines   | 5   |
| Plums, Dried (Prunes)    | 1   |
| Grapes                   | 3   |
| Mangoes                  | 3   |
| Avocados                 | 5   |
| Pineapples               | 3   |
| Pineapplejuice Sing-Stre | 65  |
| Kiwi Fruit               | 3   |
| Fruit Fresh Nes          | 2   |

**STIMULANTS AND BEVERAGES**

|                          |    |
|--------------------------|----|
| Coffee Roasted           | 80 |
| Coffee Subst Cont Coffee | 40 |
| Cocoa Paste              | 80 |
| Cocoa Husks+Shell        | 20 |
| Cocoa Butter             | 47 |
| Cocoa Powder and Cake    | 53 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 95         | 38            |
| Sheep    |            | 61            |
| Pigs     |            | 184           |
| Chickens |            | 645           |
| Turkeys  |            | 300           |

**LIVESTOCK PRODUCTS**

| MEAT     |                                       |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 500                                   | 247                                      | 49   |
| Sheep    | 42                                    | 21                                       | 49   |
| Pigs     | 106                                   | 75                                       | 70   |
| Chickens | 1718                                  | 1320                                     | 76   |
| Ducks    |                                       | 2606                                     |  |
| Geese    |                                       | 6809                                     |  |
| Turkeys  | 11457                                 | 8184                                     | 71   |
| Horses   | 635                                   | 295                                      | 46   |
| Rabbits  | 3000                                  |  |  |

**EDIBLE OFFALS**

|          | Yield per | Offals content |
|----------|-----------|----------------|
| Page 535 |           |                |

| animal                         | of live weight                   |     |
|--------------------------------|----------------------------------|-----|
|                                | KG                               | %   |
| Offals of Cattle, Edible       | 22                               | 4.4 |
| Offals of Sheep, Edible        | 4.5                              | 10  |
| Offals of Pigs, Edible         | 3.3                              | 3.1 |
| Offals of Horse                | 15                               | 2.4 |
| <b>SLAUGHTER FATS</b>          |                                  |     |
| Yield per animal               | Fats content of live weight      |     |
|                                | KG                               | %   |
| Fat of Cattle                  | 13                               | 2.7 |
| Fat of Sheep                   | 1.5                              | 3.5 |
| Fat of Pigs                    | 4.4                              | 4.2 |
| <b>HIDES AND SKINS</b>         |                                  |     |
| Average fresh weight per piece | Hides content of live weight     |     |
|                                | KG or GR                         | %   |
| Cattle Hides, Fresh            | 30                               | 6   |
| Sheepskins, Fresh              | 6                                | 14  |
| Horse Hides, Fresh             | 35                               | 5.5 |
| Rabbit Skins                   | 500                              | 16  |
| <b>MILK</b>                    |                                  |     |
| Yield per milking animal       | Extraction rates                 |     |
|                                | KG                               | %   |
| Cow Milk, Whole, Fresh         | 6382                             |     |
| Cream, Fresh                   |                                  | 14  |
| Butter of Cow Milk             |                                  | 4   |
| Whole Milk, Evaporated         |                                  | 20  |
| Dry Whole Cow Milk             |                                  | 16  |
| Cheese (Whole Cow Milk)        |                                  | 13  |
| <b>EGGS</b>                    |                                  |     |
| Yield per layer                | Hatching eggs as % of production |     |
|                                | KG                               | %   |
| Hen Eggs                       | 20                               | 10  |
|                                |                                  | 59  |
| <b>WOOL</b>                    |                                  |     |
| Yield per sheep shorn          | Clean yield of greasy wool       |     |
|                                | KG                               | %   |
| Wool, Greasy                   | 1.5                              | 70  |

**FINLAND****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 266                    |                       |                      |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 22                    |                      |
| Germ of Wheat            |                        | 2                     |                      |
| Rice, Husked             |                        | 80                    |                      |
| Milled/Husked Rice       |                        | 85                    |                      |
| Bran of Rice             |                        | 10                    |                      |
| Barley                   | 206                    |                       |                      |
| Pot Barley               |                        | 75                    |                      |
| Bran of Barley           |                        | 23                    |                      |
| Malt of Barley           |                        | 62                    |                      |
| Flour of Maize           |                        | 78                    |                      |
| Bran of Maize            |                        | 20                    |                      |
| Rye                      | 173                    |                       |                      |
| Flour of Rye             |                        | 98                    |                      |
| Oats                     | 205                    |                       |                      |
| Oats, Rolled             |                        | 55                    |                      |
| Bran of Oats             |                        | 25                    |                      |
| Mixed Grain              | 130                    |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2923                   |                       |                      |
| Flour of Potatoes        |                        | 22                    |                      |
| Potato Tapioca           |                        | 25                    |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               |                        |                       | 2                    |
| Peas, Dry                | 170                    |                       |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 14                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 4.3                   |                      |
| Beet Pulp,Dry            |                        | 7                     |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Almonds                  |                        |                       | 1                    |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 80                    |                      |
| Groundnuts in Shell      |                        |                       | 1.4                  |
| Coconuts                 |                        |                       | 1                    |
| Oil of Coconuts          |                        | 63                    |                      |
| Cake of Coconuts         |                        | 35                    |                      |

|                              |     |
|------------------------------|-----|
| Oil of Palm Kernels          | 47  |
| Cake of Palm Kernels         | 51  |
| Oil of Sunflower Seed        | 35  |
| Cake of Sunflower Seed       | 61  |
| Oil of Rapeseed              | 40  |
| Cake of Rapeseed             | 60  |
| Oil of Sesame Seed           | 48  |
| Cake of Sesame Seed          | 50  |
| Oil of Mustard Seed          | 35  |
| Cake of Mustard              | 20  |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 61  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 10  |
| Artichokes                   | 5.6 |
| Asparagus                    | 10  |
| Lettuce                      | 10  |
| Tomatoes                     | 10  |
| Tomato juice Single-Stren    | 74  |
| Cauliflower                  | 10  |
| Cucumbers and Gherkins       | 10  |
| Chillies+Peppers, Green      | 10  |
| Onions, Dry                  | 5   |
| Garlic                       | 5   |
| Beans, Green                 | 10  |
| Peas, Green                  | 10  |
| Carrots                      | 5   |
| Juice of Vegetables Nes      | 65  |
| Vegetables Pr by Vinegar     | 130 |
| Vegetables Prepared Nes      | 80  |
| Vegetables Frozen            | 90  |
| Veg. in Temp Preservativ     | 110 |
| Watermelons                  | 3   |
| Cantaloupes+Oth Melons       | 5   |
| <b>FRUITS AND BERRIES</b>    |     |
| Bananas                      | 5   |
| Oranges                      | 3   |
| Tang.Mand.Clement.Satsma     | 3   |
| Lemons and Limes             | 3   |
| Grapefruit and Pomelo        | 3   |
| Citrus Fruit Nes             | 3   |
| Apples                       | 5   |
| Ferm. Beverages Exc Wine     | 60  |
| Applejuice Single Streng     | 70  |
| Pears                        | 5   |
| Quinces                      | 5   |
| Apricots                     | 5   |
| Dry Apricots                 | 1   |
| Cherries                     | 5   |
| Peaches and Nectarines       | 5   |
| Plums                        | 5   |
| Plums, Dried (Prunes)        | 1   |

|                 |   |
|-----------------|---|
| Strawberries    | 5 |
| Raspberries     | 5 |
| Currants        | 3 |
| Grapes          | 1 |
| Figs, Dried     | 1 |
| Mangoes         | 3 |
| Avocados        | 5 |
| Pineapples      | 3 |
| Dates           | 3 |
| Fruit Fresh Nes | 5 |

**STIMULANTS AND BEVERAGES**

|                        |     |
|------------------------|-----|
| Coffee Roasted         | 80  |
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 35                 |
| Sheep    |                 | 86                 |
| Pigs     |                 | 163                |
| Chickens |                 | 640                |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 466                                   | 242                                      | 52   |
| Sheep    | 44                                    | 20                                       | 45   |
| Pigs     | 104                                   | 78                                       | 75   |
| Chickens | 1575                                  | 1184                                     | 75   |
| Horses   | 524                                   | 273                                      | 52   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 19                        | 4.1                                   |
| Offals of Sheep, Edible  | 1.5                       | 3.3                                   |
| Offals of Pigs, Edible   | 3                         | 2.9                                   |

**SLAUGHTER FATS**

|  | Yield per<br>animal | Fats content<br>of live weight |
|--|---------------------|--------------------------------|
|--|---------------------|--------------------------------|

|               | KG  | %   |
|---------------|-----|-----|
| Fat of Cattle | 21  | 4.5 |
| Fat of Sheep  | 0.6 | 1.4 |
| Fat of Pigs   | 1.5 | 1.5 |

**HIDES AND SKINS**

| Average fresh weight per piece | Hides content of live weight |
|--------------------------------|------------------------------|
| KG or GR                       | %                            |
| Cattle Hides, Fresh            | 26                           |
| Sheepskins, Fresh              | 1.5                          |
| Horse Hides, Fresh             | 26                           |

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 5929             |                 |
| Cream, Fresh             |                  | 14              |
| Butter of Cow Milk       |                  | 5               |
| Dry Whole Cow Milk       |                  | 16              |
| Cheese (Whole Cow Milk)  |                  | 10              |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
| KG              | %                                | GR                       |
| Hen Eggs        | 16                               | 3.6                      |
|                 |                                  | 62                       |

**WOOL**

| Yield per sheep shorn | Clean yield of greasy wool |
|-----------------------|----------------------------|
| KG                    | %                          |
| Wool, Greasy          | 1.6                        |
|                       | 79                         |

**HONEY**

| Honey yield per beehive |
|-------------------------|
| KG                      |
| Honey                   |
| 36                      |

**FRANCE****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          | 162                              |                                   | 0.8                                |
| Farine de Blé                |                                  | 77                                |                                    |
| Son de Blé                   |                                  | 20                                |                                    |
| Germe de Blé                 |                                  | 1                                 |                                    |
| Amidon de Blé                |                                  | 85                                |                                    |
| Gluten de Blé                |                                  | 10                                |                                    |
| Riz, Paddy                   | 123                              |                                   |                                    |
| Riz usiné                    |                                  | 70                                |                                    |
| Riz, Gluten                  |                                  | 5                                 |                                    |
| Riz, Amidon                  |                                  | 90                                |                                    |
| Son de Riz                   |                                  | 8                                 |                                    |
| Farine de Riz                |                                  | 80                                |                                    |
| Orge                         | 151                              |                                   | 0.8                                |
| Gruau d'Orge                 |                                  | 70                                |                                    |
| Orge Perlé                   |                                  | 55                                |                                    |
| Son d'Orge                   |                                  | 25                                |                                    |
| Farine/Semoule d'Orge        |                                  | 43                                |                                    |
| Malt d'Orge                  |                                  | 70                                |                                    |
| Maïs                         | 31                               |                                   | 0.9                                |
| Germe de Maïs                |                                  | 10                                |                                    |
| Farine de Maïs               |                                  | 70                                |                                    |
| Son de Maïs                  |                                  | 15                                |                                    |
| Huile de Maïs                |                                  | 44                                |                                    |
| Tourteaux de Maïs            |                                  | 50                                |                                    |
| Gluten de Maïs               |                                  | 15                                |                                    |
| Fécule de Maïs               |                                  | 80                                |                                    |
| Seigle                       | 178                              |                                   |                                    |
| Farine de Seigle             |                                  | 65                                |                                    |
| Son de Seigle                |                                  | 18                                |                                    |
| Avoine                       | 170                              |                                   | 1.4                                |
| Avoine Mondée                |                                  | 55                                |                                    |
| Son d'Avoine                 |                                  | 40                                |                                    |
| Sorgho                       | 24                               |                                   |                                    |
| Sarrasin                     | 150                              |                                   |                                    |
| Triticale                    | 161                              |                                   |                                    |
| Mélanges de céréales         | 150                              |                                   |                                    |
| Farine de Mélang Céréal      |                                  | 77                                |                                    |
| Son de Mélanges céréales     |                                  | 20                                |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 2138                             |                                   | 7.5                                |

|                                |     |
|--------------------------------|-----|
| Farine de Pommes de Terr       | 20  |
| Pomme de Terre, Amidon         | 15  |
| Tapioca de Pomm.de Terre       | 12  |
| <b>LÉGUMINEUSES SÈCHES</b>     |     |
| Haricots Secs                  | 100 |
| Fèves Sèches                   | 100 |
| Pois Secs                      | 150 |
| Lentilles                      | 69  |
| Lupins                         | 99  |
| Légumineuses Sèches Nda        | 100 |
| Farine de Légumineuses         | 80  |
| Son de Légumineuses séch       | 20  |
| <b>CULTURES SACCHARIFIÈRES</b> |     |
| Sucre Betterave (Brut)         | 15  |
| Sucre Raffiné                  | 92  |
| Mélasses                       | 3.5 |
| Pulpe Betteraves Sèche         | 7   |
| <b>FRUITS À COQUE</b>          |     |
| Noix du Brésil                 | 3   |
| Châtaignes                     | 5   |
| Pistaches                      | 5   |
| Amandes décortiquées           | 30  |
| Noix décortiquées              | 50  |
| Noisettes décortiquées         | 50  |
| <b>CULTURES OLÉIFÈRES</b>      |     |
| Graines de Soja                | 51  |
| Huile de Soja                  | 17  |
| Tourteaux de Soja              | 78  |
| Huile d'Arachide               | 45  |
| Tourteaux d'Arachides          | 48  |
| Huile de Coprah                | 59  |
| Tourteaux de Coprah            | 33  |
| Huile de Palmiste              | 45  |
| Tourteaux de Palmiste          | 49  |
| Huile d'Olive                  | 20  |
| Graines de Tournesol           | 10  |
| Huile de Tournesol             | 42  |
| Tourteaux de Tournesol         | 55  |
| Graines de Colza               | 5   |
| Huile de Colza                 | 42  |
| Tourteaux de Colza             | 56  |
| Résidus d'Olives               | 25  |
| Huile de Résidus d'Olive       | 6   |
| Huile de Carthame              | 35  |
| Tourteaux de Carthame          | 64  |
| Huile de Sésame                | 48  |
| Tourteaux de Sésame            | 51  |
| Graines de Moutarde            | 5   |
| Farine de Moutarde             | 80  |
| Huile de Coton                 | 17  |
| Tourteaux de Coton             | 53  |
| Graines de Lin                 | 70  |

|                          |     |
|--------------------------|-----|
| Huile de Lin             | 32  |
| Tourteaux de Lin         | 62  |
| <b>LÉGUMES ET MELONS</b> |     |
| Choux                    | 15  |
| Artichauts               | 15  |
| Asperges                 | 15  |
| Laitue                   | 15  |
| Epinards                 | 14  |
| Tomates                  | 7.8 |
| Jus de Tomate            | 80  |
| Pâte de Tomate           | 22  |
| Choux-Fleurs             | 14  |
| Courges et Autres Cucurb | 14  |
| Concombres et Cornichons | 15  |
| Aubergines               | 15  |
| Poivrons                 | 14  |
| Oignons+Echalotes Frais  | 15  |
| Oignons Secs             | 14  |
| Ail                      | 14  |
| Autres Légumes Alliacés  | 10  |
| Haricots Verts à Ecosser | 14  |
| Petits Pois              | 15  |
| Fèves Vertes             | 15  |
| Haricot Mange-Tout       | 14  |
| Carottes                 | 15  |
| Champignons              | 14  |
| Champignons Préparés     | 115 |
| Légumes Frais Nda        | 14  |
| Légumes déshydratés      | 15  |
| Légumes Conserv Autres   | 88  |
| Légumes Surgelés         | 88  |
| Légum. Préparés Surgelés | 100 |
| Pastèques                | 15  |
| Cantaloups et Autr Melon | 15  |
| <b>FRUITS ET BAIES</b>   |     |
| Bananes                  | 5   |
| Oranges                  | 10  |
| Jus d'Orange Concentré   | 20  |
| Tang.Mand.Clément.Satsma | 10  |
| Citrons et Limes         | 10  |
| Pamplemousses+Pomelos    | 10  |
| Agrumes Nda              | 10  |
| Pommes                   | 4.8 |
| Boissons Ferm. Exc Vin   | 62  |
| Jus de Pomme Concentré   | 22  |
| Poires                   | 15  |
| Coings                   | 15  |
| Abricots                 | 15  |
| Cerises                  | 14  |
| Pêches et Nectarines     | 15  |
| Prunes                   | 15  |
| Prunes Sèches            | 38  |

|                               |     |
|-------------------------------|-----|
| Fraises                       | 15  |
| Framboises                    | 15  |
| Groseilles                    | 14  |
| Myrtilles                     | 5   |
| Baies Nda                     | 15  |
| Raisins                       | 0.1 |
| Jus de Raisins                | 75  |
| Moût de Raisins               | 75  |
| Vin                           | 78  |
| Figues                        | 14  |
| Mangues                       | 15  |
| Avocats                       | 15  |
| Ananas                        | 14  |
| Ananas en Boîte               | 50  |
| Dattes                        | 15  |
| Ananas Concentré              | 18  |
| Kiwi, Fruit                   | 14  |
| Fruits Frais Nda              | 15  |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Torréfié                 | 84  |
| Succédanés Du Café            | 75  |
| Extraits de Café              | 33  |
| Pâte de Cacao                 | 80  |
| Coque+Déch Cacao              | 20  |
| Beurre Graisse de Cacao       | 47  |
| Poudre de Cacao               | 53  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 37                         |                            |
| Ovins   | 75                         |                            |
| Caprins | 105                        |                            |
| Porcins | 171                        |                            |
| Poules  | 450                        |                            |
| Dindons | 319                        |                            |
| Lapins  | 381                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDE                            |  |   |
|---------|-----------------------------------|--|---|
|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
| Bovins  | 521                               | 276  | 52  |
| Ovins   | 35                                | 17   | 50  |
| Caprins | 13                                | 6.7  | 52  |
| Porcins | 114                               | 85   | 74  |
| Poules  | 1756                              | 1317   | 75  |
| Canards |                                   | 2445   |   |

|                            |                                   |  |                               |
|----------------------------|-----------------------------------|--|-------------------------------|
| Oies                       |                                   | 3640                                     |                               |
| Dindons                    | 7568                              | 5676                                     | 75                            |
| Chevaux                    | 530                               | 288                                      | 54                            |
| Lapins                     | 2000                              | 1500                                     | 75                            |
| <b>ABATS COMESTIBLES</b>   |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu d'abats<br>dans le poids-vif     |                               |
|                            | KG                                | %  |                               |
| Abats Comestibles,Bovins   | 36                                | 7  |                               |
| Abats Comestibles Ovins    | 1.5                               | 4.3                                      |                               |
| Abats Comestib de Chèvre   | 1.5                               | 11                                       |                               |
| Abats Comestibl. de Porc   | 10                                | 9.5                                      |                               |
| <b>GRAISSES D'ABATTAGE</b> |                                   |  |                               |
|                            | Rendement<br>par animal           | Contenu de graisses<br>dans le poids-vif |                               |
|                            | KG                                | %  |                               |
| Graisse de Bovins          | 14                                | 2.8                                      |                               |
| Graisse d'Ovins            | 0.8                               | 2.4                                      |                               |
| Graisse de Caprins         | 0.5                               | 3.7                                      |                               |
| Graisse de Porc            | 3                                 | 2.6                                      |                               |
| <b>CUIRS ET PEAUX</b>      |                                   |  |                               |
|                            | Poids moyen par<br>unité fraîche  | Contenu de peaux<br>dans le poids-vif    |                               |
|                            | KG ou GR                          | %  |                               |
| Peaux Fraîches de Bovins   | 25                                | 5  |                               |
| Peaux Fraîches d'Ovins     | 2                                 | 5.7                                      |                               |
| Peaux Fraîches Caprins     | 0.2                               | 1.3                                      |                               |
| Peaux Fraîches de Cheval   | 19                                | 3.6                                      |                               |
| Peaux de Lapin             | 300                               | 15                                       |                               |
| <b>LAIT</b>                |                                   |  |                               |
|                            | Rendement par<br>femelle laitière | Coefficients<br>d'extraction             | Déchets des<br>disponibilités |
|                            | KG                                | %  | %                             |
| Lait de Vache, Ent, Frai   | 5331                              |  | 0.2                           |
| Crème Fraîche              |                                   | 12                                       |                               |
| Beurre de Lait de Vache    |                                   | 4.6                                      |                               |
| Lait Entier,Condensé       |                                   | 35                                       |                               |
| Lait Entier,Evaporé        |                                   | 43                                       |                               |
| Lait de Vache,Entier,Sec   |                                   | 13                                       |                               |
| Fromage (Lait Ent.Vache)   |                                   | 13                                       |                               |
| Lait de Brebis             | 171                               |  |                               |
| Fromage de Brebis          |                                   | 22                                       |                               |
| Lait de Chèvre             | 497                               |  |                               |
| Fromage de Chèvre          |                                   | 13                                       |                               |
| <b>OEUVFS</b>              |                                   |  |                               |
|                            | Rendement par                     | Oeufs à couver %                         | Poids moyen                   |

|                | pondeuse                       | de la production                 | d'un oeuf |
|----------------|--------------------------------|----------------------------------|-----------|
|                | KG                             | %                                | GR        |
| Oeufs de Poule | 14                             | 8.2                              | 60        |
| <b>LAINÉ</b>   |                                |                                  |           |
|                | Rendement par<br>mouton tondu  | Rendement en<br>laine dessuintée |           |
|                | KG                             | %                                |           |
| Laine en Suint | 2.1                            | 54                               |           |
| <b>MIEL</b>    |                                |                                  |           |
|                | Rendement en<br>miel par ruche |                                  |           |
|                | KG                             |                                  |           |
| Miel           | 16                             |                                  |           |

**GERMANY****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 180                    |                       | 1.6                  |
| Flour of Wheat          |                        | 78                    |                      |
| Bran of Wheat           |                        | 22                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 50                    |                      |
| Wheat Gluten            |                        | 43                    |                      |
| Rice, Husked            |                        | 83                    | 1                    |
| Milled/Husked Rice      |                        | 83                    | 0.8                  |
| Rice Gluten             |                        | 8                     |                      |
| Rice, Starch            |                        | 53                    |                      |
| Bran of Rice            |                        | 5                     |                      |
| Rice Flour              |                        | 75                    |                      |
| Barley                  | 150                    |                       | 2.4                  |
| Pot Barley              |                        | 75                    |                      |
| Barley, Pearled         |                        | 63                    |                      |
| Bran of Barley          |                        | 24                    |                      |
| Barley Flour and Grits  |                        | 43                    |                      |
| Malt of Barley          |                        | 83                    |                      |
| Maize                   | 31                     |                       | 2.6                  |
| Germ of Maize           |                        | 8                     |                      |
| Flour of Maize          |                        | 62                    |                      |
| Bran of Maize           |                        | 28                    |                      |
| Oil of Maize            |                        | 43                    |                      |
| Cake of Maize           |                        | 55                    |                      |
| Maize Gluten            |                        | 6.5                   |                      |
| Starch of Maize         |                        | 62                    |                      |
| Rye                     | 130                    |                       | 2.6                  |
| Flour of Rye            |                        | 87                    | 0.3                  |
| Bran of Rye             |                        | 13                    |                      |
| Oats                    | 150                    |                       | 2.9                  |
| Oats, Rolled            |                        | 73                    |                      |
| Bran of Oats            |                        | 21                    |                      |
| Triticale               | 184                    |                       | 0                    |
| Mixed Grain             | 150                    |                       | 0                    |
| Flour of Mixed Grain    |                        | 87                    |                      |
| Bran of Mixed Grain     |                        | 10                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2250                   |                       | 5                    |
| Flour of Potatoes       |                        | 15                    | 1                    |
| Potatoes, frozen        |                        | 45                    |                      |

|                          |     |     |
|--------------------------|-----|-----|
| Potato Starch            | 20  | 2   |
| <b>PULSES</b>            |     |     |
| Beans, Dry               | 40  | 2   |
| Broad Beans, Dry         | 200 | 2   |
| Peas, Dry                | 120 | 2   |
| Chick-Peas               |     | 2   |
| Lentils                  |     | 2   |
| Vetches                  | 170 |     |
| Lupins                   | 170 |     |
| Pulses Nes               | 170 | 2   |
| Flour of Pulses          | 80  |     |
| Bran of Pulses           | 18  |     |
| <b>SUGAR CROPS</b>       |     |     |
| Beet Sugar               | 15  |     |
| Sugar Refined            | 92  |     |
| Molasses                 | 3.6 |     |
| Beet Pulp,Dry            | 5.1 |     |
| <b>NUTS</b>              |     |     |
| Brazil Nuts              |     | 2   |
| Cashew Nuts              |     | 2   |
| Chestnuts                |     | 2   |
| Almonds                  |     | 2   |
| Walnuts                  |     | 2   |
| Pistachios               |     | 2   |
| Preprd Nuts(Excl.Grnuts) | 100 |     |
| <b>OIL-BEARING CROPS</b> |     |     |
| Soybeans                 |     | 0.6 |
| Oil of Soya Beans        | 18  |     |
| Cake of Soya Beans       | 80  |     |
| Groundnuts in Shell      |     | 2   |
| Prepared Groundnuts      | 100 |     |
| Coconuts                 |     | 5   |
| Copra                    |     | 1.4 |
| Oil of Coconuts          | 63  |     |
| Cake of Coconuts         | 35  |     |
| Oil of Palm Kernels      | 42  |     |
| Cake of Palm Kernels     | 42  |     |
| Olives                   |     | 5   |
| Castor Beans             |     | 2   |
| Oil of Castor Beans      | 45  |     |
| Sunflower Seed           | 11  | 0   |
| Oil of Sunflower Seed    | 44  |     |
| Cake of Sunflower Seed   | 56  |     |
| Rapeseed                 | 4.5 | 1.6 |
| Oil of Rapeseed          | 41  | 4.6 |
| Cake of Rapeseed         | 59  |     |
| Sesame Seed              |     | 2   |
| Oil of Sesame Seed       | 48  |     |
| Cake of Sesame Seed      | 50  |     |
| Mustard Seed             | 12  | 1.3 |
| Flour of Mustard         | 80  |     |
| Linseed                  |     | 0.8 |

|                              |     |
|------------------------------|-----|
| Oil of Linseed               | 34  |
| Cake of Linseed              | 65  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 12  |
| Artichokes                   | 19  |
| Asparagus                    | 11  |
| Lettuce                      | 20  |
| Spinach                      | 14  |
| Tomatoes                     | 15  |
| Cauliflower                  | 11  |
| Pumpkins, Squash, Gourds     | 10  |
| Cucumbers and Gherkins       | 11  |
| Eggplants                    | 10  |
| Chillies+Peppers, Green      | 10  |
| Onions+Shallots, Green       | 11  |
| Onions, Dry                  | 10  |
| Garlic                       | 10  |
| Leeks and Oth.Alliac.Veg     | 3   |
| Beans, Green                 | 10  |
| Peas, Green                  | 10  |
| Broad Beans, Green           | 10  |
| Carrots                      | 11  |
| Mushrooms                    | 12  |
| Vegetables Fresh Nes         | 20  |
| Veg.Prep or Pres.Frozen      | 63  |
| Watermelons                  | 7   |
| Cantaloupes+Oth Melons       | 7   |
| <b>FRUITS AND BERRIES</b>    |     |
| Carobs                       | 7   |
| Bananas                      | 6   |
| Oranges                      | 4   |
| Oranjuice Concentrated       | 15  |
| Tang.Mand.Clement.Satsma     | 2.8 |
| Lemons and Limes             | 4   |
| Grapefruit and Pomelo        | 4   |
| Grapefruitjuice Concentr     | 20  |
| Citrus Fruit Nes             | 4   |
| Apples                       | 6   |
| Ferm. Beverages Exc Wine     | 50  |
| Applejuice Single Streng     | 80  |
| Applejuice Concentrated      | 15  |
| Pears                        | 2.3 |
| Quinces                      | 8   |
| Apricots                     | 7.9 |
| Sour Cherries                | 10  |
| Cherries                     | 10  |
| Peaches and Nectarines       | 8   |
| Plums                        | 10  |
| Plums, Dried (Prunes)        | 42  |
| Strawberries                 | 6.2 |
| Raspberries                  | 10  |
| Gooseberries                 | 10  |

|                                 |     |
|---------------------------------|-----|
| Currants                        | 10  |
| Blueberries                     | 10  |
| Cranberries                     | 10  |
| Berries Nes                     | 10  |
| Grapes                          | 10  |
| Raisins                         | 2   |
| Wine                            | 67  |
| Figs                            | 10  |
| Figs, Dried                     | 2   |
| Mangoes                         | 10  |
| Avocados                        | 7   |
| Pineapples                      | 7   |
| Dates                           | 2   |
| Kiwi Fruit                      | 7   |
| Papayas                         | 10  |
| Fruit Fresh Nes                 | 8   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Coffee Subst Cont Coffee        | 100 |
| Coffee Extracts                 | 33  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 48  |
| Chocolate Products Nes          | 660 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 91         | 35            |
| Sheep    |            | 89            |
| Goats    |            | 13            |
| Pigs     |            | 152           |
| Chickens |            | 330           |
| Turkeys  |            | 261           |
| Rabbits  |            | 221           |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 555                                   | 295                                      | 53   |
| Sheep       | 40                                    | 19                                       | 48   |
| Goats       | 37                                    | 18                                       | 49   |
| Pigs        | 117                                   | 90                                       | 77   |
| Chickens    | 1750                                  | 1280                                     | 73   |
| Ducks       |                                       | 1960                                     |  |
| Geese       |                                       | 4480                                     |  |

|                          |                                   |                                     |                             |
|--------------------------|-----------------------------------|-------------------------------------|-----------------------------|
| Turkeys                  | 13750                             | 11140                               | 81                          |
| Horses                   | 528                               | 264                                 | 50                          |
| Rabbits                  | 2400                              | 1600                                | 66                          |
| <b>EDIBLE OFFALS</b>     |                                   |                                     |                             |
|                          | Yield per<br>animal               | Offals content<br>of live weight    |                             |
|                          | KG                                | %                                   |                             |
| Offals of Cattle, Edible | 26                                | 4.7                                 |                             |
| Offals of Sheep, Edible  | 1                                 | 2.1                                 |                             |
| Offals of Goats, Edible  | 1                                 | 2.1                                 |                             |
| Offals of Pigs, Edible   | 4.9                               | 4.1                                 |                             |
| Offals of Horse          | 10                                | 1.9                                 |                             |
| <b>SLAUGHTER FATS</b>    |                                   |                                     |                             |
|                          | Yield per<br>animal               | Fats content<br>of live weight      |                             |
|                          | KG                                | %                                   |                             |
| Fat of Cattle            | 19                                | 3.5                                 |                             |
| Fat of Sheep             | 1                                 | 2.5                                 |                             |
| Fat of Goats             | 0.5                               | 1.4                                 |                             |
| Fat of Pigs              | 15                                | 13                                  |                             |
| <b>HIDES AND SKINS</b>   |                                   |                                     |                             |
|                          | Average fresh<br>weight per piece | Hides content<br>of live weight     |                             |
|                          | KG or GR                          | %                                   |                             |
| Cattle Hides, Fresh      | 35                                | 6.3                                 |                             |
| Sheepskins, Fresh        | 4.5                               | 11                                  |                             |
| Goatskins, Fresh         | 4                                 | 11                                  |                             |
| Horse Hides, Fresh       | 49                                | 9.3                                 |                             |
| Rabbit Skins             | 400                               | 17                                  |                             |
| <b>MILK</b>              |                                   |                                     |                             |
|                          | Yield per<br>milking animal       | Extraction rates                    | Waste of supply             |
|                          | KG                                | %                                   | %                           |
| Cow Milk, Whole, Fresh   | 5323                              |                                     | 0.1                         |
| Cream, Fresh             |                                   | 16                                  |                             |
| Butter of Cow Milk       |                                   | 5.2                                 |                             |
| Whole Milk, Condensed    |                                   | 57                                  |                             |
| Whole Milk, Evaporated   |                                   | 57                                  |                             |
| Dry Whole Cow Milk       |                                   | 26                                  |                             |
| Cheese (Whole Cow Milk)  |                                   | 15                                  |                             |
| Goat Milk                | 720                               |                                     |                             |
| Cheese of Goat Milk      |                                   | 15                                  |                             |
| <b>EGGS</b>              |                                   |                                     |                             |
|                          | Yield per<br>layer                | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                          | KG                                | %                                   | GR                          |
| Hen Eggs                 | 16                                | 3.3                                 | 61                          |

| <b>WOOL</b>  |                                    |                                       |
|--------------|------------------------------------|---------------------------------------|
|              | <i>Yield per<br/>sheep shorn</i>   | <i>Clean yield of<br/>greasy wool</i> |
|              | <i>KG</i>                          | <i>%</i>                              |
| Wool, Greasy | 3.5                                | 46                                    |
| <b>HONEY</b> |                                    |                                       |
|              | <i>Honey yield<br/>per beehive</i> |                                       |
|              | <i>KG</i>                          |                                       |
| Honey        | 20                                 |                                       |

**GRÈCE****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          | 209                              |                                   | 1                                  |
| Farine de Blé                |                                  | 71                                |                                    |
| Son de Blé                   |                                  | 20                                |                                    |
| Germe de Blé                 |                                  | 2                                 |                                    |
| Amidon de Blé                |                                  | 80                                |                                    |
| Gluten de Blé                |                                  | 8                                 |                                    |
| Riz, Paddy                   | 150                              |                                   | 3                                  |
| Riz décortiqué               |                                  | 80                                |                                    |
| Riz usiné                    |                                  | 65                                |                                    |
| Son de Riz                   |                                  | 8                                 |                                    |
| Farine de Riz                |                                  | 80                                |                                    |
| Orge                         | 139                              |                                   | 3.1                                |
| Malt d'Orge                  |                                  | 70                                |                                    |
| Maïs                         | 30                               |                                   | 6.2                                |
| Germe de Maïs                |                                  | 8                                 |                                    |
| Farine de Maïs               |                                  | 75                                |                                    |
| Son de Maïs                  |                                  | 10                                |                                    |
| Huile de Maïs                |                                  | 45                                |                                    |
| Tourteaux de Maïs            |                                  | 45                                |                                    |
| Gluten de Maïs               |                                  | 15                                |                                    |
| Fécule de Maïs               |                                  | 75                                |                                    |
| Seigle                       | 130                              |                                   | 3                                  |
| Farine de Seigle             |                                  | 80                                |                                    |
| Son de Seigle                |                                  | 15                                |                                    |
| Avoine                       | 130                              |                                   | 3                                  |
| Millet                       |                                  |                                   | 3                                  |
| Sorgho                       | 20                               |                                   | 3                                  |
| Mélanges de céréales         | 60                               |                                   | 3                                  |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 2432                             |                                   | 6.3                                |
| Farine de Pommes de Terr     |                                  | 25                                |                                    |
| Pommes Terre Congelées       |                                  | 80                                |                                    |
| Déchets de Pomm.de Terre     |                                  | 15                                |                                    |
| Patates Douces               |                                  |                                   | 5                                  |
| <b>LÉGUMINEUSES SÈCHES</b>   |                                  |                                   |                                    |
| Haricots Secs                | 99                               |                                   | 5                                  |
| Fèves Sèches                 | 150                              |                                   | 5                                  |
| Pois Secs                    | 100                              |                                   | 5                                  |
| Pois Chiches                 | 119                              |                                   | 5                                  |
| Lentilles                    | 80                               |                                   | 5                                  |

|                               |     |     |
|-------------------------------|-----|-----|
| Vesces                        | 90  | 3   |
| Lupins                        | 80  | 3   |
| Légumineuses Sèches Nda       | 80  | 3   |
| <b>CULTURES SACCHARIFÈRES</b> |     |     |
| Sucre Betterave (Brut)        | 11  |     |
| Sucre Raffiné                 | 92  |     |
| Mélasses                      | 4.7 |     |
| Pulpe Betteraves Sèche        | 6   |     |
| <b>FRUITS À COQUE</b>         |     |     |
| Châtaignes                    | 10  |     |
| Pistaches                     | 5   |     |
| Armandes décortiquées         | 30  |     |
| Noix décortiquées             | 35  |     |
| Noisettes décortiquées        | 49  |     |
| Noix Elab (exc. Arachide      | 90  |     |
| <b>CULTURES OLÉIFÈRES</b>     |     |     |
| Huile de Soja                 | 18  |     |
| Tourteaux de Soja             | 78  |     |
| Arachides Non décortiq        | 100 |     |
| Arachides décortiquées        | 70  |     |
| Huile d'Arachide              | 45  |     |
| Tourteaux d'Arachides         | 53  |     |
| Arachides prép                | 100 |     |
| Noix de Coco                  |     | 10  |
| Huile de Palmiste             | 40  |     |
| Tourteaux de Palmiste         | 58  |     |
| Huile d'Olive                 | 19  |     |
| Conserves d'Olives            | 80  | 5.1 |
| Graines de Tournesol          | 12  |     |
| Huile de Tournesol            | 35  |     |
| Tourteaux de Tournesol        | 58  |     |
| Résidus d'Olives              | 25  |     |
| Huile de Résidus d'Olive      | 6.6 |     |
| Graines de Sésame             | 8   | 3   |
| Huile de Sésame               | 40  |     |
| Tourteaux de Sésame           | 58  |     |
| Graines de Coton              | 120 | 2.1 |
| Huile de Coton                | 13  |     |
| Tourteaux de Coton            | 75  |     |
| Huile de Lin                  | 36  |     |
| Tourteaux de Lin              | 55  |     |
| <b>LÉGUMES ET MELONS</b>      |     |     |
| Choux                         |     | 10  |
| Artichauts                    |     | 5   |
| Asperges                      |     | 5   |
| Laitue                        |     | 10  |
| Epinards                      |     | 10  |
| Tomates                       |     | 10  |
| Jus de Tomate                 | 88  |     |
| Pâte de Tomate                | 32  |     |
| Tomates Pelées                | 88  |     |
| Choux-Fleurs                  |     | 10  |

|                               |     |
|-------------------------------|-----|
| Courges et Autres Cucurb      | 5   |
| Concombres et Cornichons      | 10  |
| Aubergines                    | 5   |
| Poivrons                      | 5   |
| Oignons+Echalotes Frais       | 5   |
| Oignons Secs                  | 5   |
| Ail                           | 5   |
| Autres Légumes Alliacés       | 10  |
| Haricots Verts à Ecosser      | 5   |
| Petits Pois                   | 5   |
| Fèves Vertes                  | 5   |
| Carottes                      | 5   |
| Champignons desséchés         | 20  |
| Légumes Frais Nda             | 8   |
| Légumes déshydratés           | 20  |
| Légumes Cons Au Vinaigre      | 130 |
| Légumes Conserv Autres        | 87  |
| Légumes En Cons Tempor        | 88  |
| Pastèques                     | 25  |
| Cantaloups et Autr Melon      | 19  |
| <b>FRUITS ET BAIES</b>        |     |
| Bananes                       | 5   |
| Plantains                     | 5   |
| Oranges                       | 15  |
| Jus d'Orange                  | 55  |
| Jus d'Orange Concentré        | 17  |
| Tang.Mand.Clément.Satsma      | 10  |
| Citrons et Limes              | 8   |
| Jus de Citron Non Conc.       | 55  |
| Pamplemousses+Pomelos         | 2   |
| Jus de Pamplemousse           | 70  |
| Jus de Pamplemousse Conc      | 15  |
| Pommes                        | 10  |
| Poires                        | 10  |
| Coings                        | 10  |
| Abricots                      | 10  |
| Cerises Aigres                | 8   |
| Cerises                       | 10  |
| Pêches et Nectarines          | 10  |
| Prunes                        | 10  |
| Fraises                       | 10  |
| Raisins                       | 0.5 |
| Raisins Secs                  | 26  |
| Jus de Raisins                | 90  |
| Moût de Raisins               | 75  |
| Vin                           | 61  |
| Figues                        | 10  |
| Figues Sèches                 | 75  |
| Fruits Frais Nda              | 10  |
| <b>STIMULANTS ET BOISSONS</b> |     |
| Café Torréfié                 | 80  |
| Pâte de Cacao                 | 80  |

|                         |    |
|-------------------------|----|
| Coque+Déch Cacao        | 20 |
| Beurre Graisse de Cacao | 47 |
| Poudre de Cacao         | 53 |
| <b>AUTRES CULTURES</b>  |    |
| Fibres de Coton         | 32 |
| Déchets de Coton        | 2  |
| Linters de Coton        | 2  |

**ANIMAUX D'ÉLEVAGE**

|         | Coefficient<br>de natalité | Coefficient<br>d'abattages |
|---------|----------------------------|----------------------------|
|         | %                          | %                          |
| Bovins  | 48                         |                            |
| Ovins   | 82                         |                            |
| Caprins | 87                         |                            |
| Porcins | 232                        |                            |
| Poules  | 485                        |                            |
| Dindons | 483                        |                            |
| Lapins  | 187                        |                            |

**PRODUITS DE L'ÉLEVAGE**

|         | VIANDE | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|--------|-----------------------------------|--|---|
| Bovins  | 424    | 221                               | 52   |   |
| Ovins   | 22     | 11                                | 49   |   |
| Caprins | 20     | 10                                | 49   |   |
| Porcins | 79     | 60                                | 76   |   |
| Poules  | 1500   | 1100                              | 73   |   |
| Canards |        | 2100                              |  |   |
| Oies    |        | 4200                              |  |   |
| Dindons | 5500   | 4200                              | 76   |   |
| Chevaux | 360    | 180                               | 50   |   |
| Lapins  | 2015   | 1515                              | 75   |   |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal | Contenu d'abats<br>dans le poids-vif |
|--------------------------|-------------------------|--------------------------------------|
|                          | KG                      | %                                    |
| Abats Comestibles Bovins | 21                      | 4.9                                  |
| Abats Comestibles Ovins  | 1                       | 4.5                                  |
| Abats Comestib de Chèvre | 0.9                     | 4.3                                  |
| Abats Comestibl. de Porc | 7                       | 8.8                                  |

**GRAISSES D'ABATTAGE**

|  | Rendement<br>par animal | Contenu de graisses<br>dans le poids-vif |
|--|-------------------------|--|
|  | KG                      | %  |

|  |                                      |                              |
|--|--------------------------------------|------------------------------|
| Graisse de Bovins                      | 10                                   | 2.4                          |
| Graisse de Buffle                      | 10                                   |                              |
| Graisse d'Ovins                        | 1                                    | 4.5                          |
| Graisse de Caprins                     | 0.5                                  | 2.4                          |
| Graisse de Porc                        | 3.4                                  | 4.3                          |
| <b>CUIRS ET PEAUX</b>                  |                                      |                              |
| Poids moyen par unité fraîche KG ou GR | Contenu de peaux dans le poids-vif % |                              |
| Peaux Fraîches de Bovins               | 42                                   | 9.9                          |
| Peaux Fraîches d'Ovins                 | 2.4                                  | 10                           |
| Peaux Fraîches Caprins                 | 2.2                                  | 10                           |
| Peaux Fraîches de Cheval               | 25                                   | 6.9                          |
| Peaux de Lapin                         | 400                                  | 19                           |
| <b>LAIT</b>                            |                                      |                              |
| Rendement par femelle laitière KG      | Coefficients d'extraction %          | Déchets des disponibilités % |
| Lait de Vache, Ent, Frai               | 3331                                 | 2                            |
| Crème Fraîche                          | 11                                   |                              |
| Beurre de Lait de Vache                | 4.5                                  |                              |
| Fromage (Lait Ent.Vache)               | 10                                   |                              |
| Lait de Bufflonne                      | 915                                  |                              |
| Lait de Brebis                         | 98                                   |                              |
| Fromage de Brebis                      | 20                                   |                              |
| Lait de Chèvre                         | 121                                  |                              |
| Fromage de Chèvre                      | 20                                   |                              |
| <b>OEUFS</b>                           |                                      |                              |
| Rendement par pondeuse KG              | Oeufs à couver % de la production    | Poids moyen d'un oeuf GR     |
| Oeufs de Poule                         | 7.4                                  | 7.8                          |
| <b>LAINÉ</b>                           |                                      |                              |
| Rendement par mouton tondu KG          | Rendement en laine dessuintée %      |                              |
| Laine en Suint                         | 1.1                                  | 55                           |
| <b>MIEL</b>                            |                                      |                              |
| Rendement en miel par ruche KG         |                                      |                              |
| Miel                                   | 11                                   |                              |

**HUNGARY****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 240                    |                       | 2.8                  |
| Flour of Wheat          |                        | 76                    | 0.6                  |
| Bran of Wheat           |                        | 19                    |                      |
| Germ of Wheat           |                        | 0.4                   |                      |
| Wheat Starch            |                        | 80                    |                      |
| Wheat Gluten            |                        | 8                     |                      |
| Rice, Paddy             | 216                    |                       |                      |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 64                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 202                    |                       | 1                    |
| Pot Barley              |                        | 60                    |                      |
| Bran of Barley          |                        | 22                    |                      |
| Malt of Barley          |                        | 60                    |                      |
| Maize                   | 52                     |                       | 1.2                  |
| Germ of Maize           |                        | 3                     |                      |
| Flour of Maize          |                        | 77                    |                      |
| Bran of Maize           |                        | 17                    |                      |
| Oil of Maize            |                        | 40                    |                      |
| Cake of Maize           |                        | 52                    |                      |
| Maize Gluten            |                        | 10                    |                      |
| Starch of Maize         |                        | 88                    |                      |
| Rye                     | 179                    |                       | 2.3                  |
| Flour of Rye            |                        | 60                    | 1                    |
| Bran of Rye             |                        | 16                    |                      |
| Oats                    | 144                    |                       | 1.4                  |
| Oats, Rolled            |                        | 70                    |                      |
| Bran of Oats            |                        | 20                    |                      |
| Millet                  | 25                     |                       |                      |
| Sorghum                 | 25                     |                       | 4.5                  |
| Triticale               | 133                    |                       | 0.6                  |
| Cereals Nes             | 139                    |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1408                   |                       | 4.5                  |
| Potatoes, frozen        |                        | 80                    |                      |
| Potato Starch           |                        | 10                    |                      |
| Potato Offals           |                        | 15                    |                      |
| Roots and Tubers Nes    |                        |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Beans, Dry                   | 120 | 1.8 |
| Peas, Dry                    | 160 | 0.4 |
| Lentils                      | 100 |     |
| Vetches                      | 231 |     |
| Lupins                       | 100 |     |
| Pulses Nes                   | 152 |     |
| Flour of Pulses              | 60  |     |
| Bran of Pulses               | 38  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 13  |     |
| Sugar Refined                | 92  |     |
| Molasses                     | 5.5 |     |
| Beet Pulp,Dry                | 5.5 |     |
| <b>NUTS</b>                  |     |     |
| Chestnuts                    |     | 10  |
| Almonds                      |     | 8.9 |
| Walnuts                      |     | 7.6 |
| Walnuts Shelled              | 40  |     |
| Hazelnuts Shelled            | 50  |     |
| Preprd Nuts(Excl.Grnuts)     | 90  |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 80  | 0.5 |
| Oil of Soya Beans            |     | 17  |
| Cake of Soya Beans           |     | 79  |
| Oil of Groundnuts            |     | 46  |
| Cake of Groundnuts           |     | 54  |
| Oil of Palm Kernels          |     | 48  |
| Cake of Palm Kernels         |     | 50  |
| Oil of Castor Beans          |     | 45  |
| Sunflower Seed               | 15  | 0.8 |
| Oil of Sunflower Seed        |     | 42  |
| Cake of Sunflower Seed       |     | 47  |
| Rapeseed                     | 10  | 0.6 |
| Oil of Rapeseed              |     | 41  |
| Cake of Rapeseed             |     | 53  |
| Sesame Seed                  |     | 1   |
| Oil of Cotton Seed           |     | 17  |
| Cake of Cotton Seed          |     | 53  |
| Linseed                      | 80  |     |
| Oil of Linseed               |     | 33  |
| Cake of Linseed              |     | 59  |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 1   |
| Asparagus                    |     | 0.2 |
| Lettuce                      |     | 7   |
| Spinach                      |     | 0.4 |
| Tomatoes                     |     | 3.9 |
| Tomatojuice Single-Stren     | 80  |     |
| Tomato Paste                 | 30  |     |
| Peeled Tomatoes              | 80  |     |
| Cauliflower                  |     | 10  |
| Pumpkins, Squash, Gourds     |     | 1.8 |

|                                 |     |
|---------------------------------|-----|
| Cucumbers and Gherkins          | 1.8 |
| Chillies+Peppers, Green         | 7   |
| Onions+Shallots, Green          | 10  |
| Onions, Dry                     | 4.7 |
| Garlic                          | 10  |
| Beans, Green                    | 0.4 |
| Peas, Green                     | 4.1 |
| Carrots                         | 1.3 |
| Green Corn (Maize)              | 10  |
| Sweet Corn Frozen               | 90  |
| Sweet Corn Prep. or Pres        | 80  |
| Dried Mushrooms                 | 20  |
| Canned Mushrooms                | 90  |
| Vegetables Fresh Nes            | 5.4 |
| Vegetables Dehydrated           | 20  |
| Vegetables Pr by Vinegar        | 134 |
| Vegetables Prepared Nes         | 64  |
| Vegetables Frozen               | 80  |
| Veg. in Temp Preservativ        | 100 |
| Veg.Prep or Pres.Frozen         | 80  |
| Watermelons                     | 0.4 |
| Cantaloupes+Oth Melons          | 1.7 |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 10  |
| Oranjuice Single-Strengt        | 60  |
| Tang.Mand.Clement.Satsma        | 10  |
| Lemons and Limes                | 10  |
| Grapefruit and Pomelo           | 5   |
| Grapefruitjuice Sing-Str        | 60  |
| Apples                          | 0.3 |
| Ferm. Beverages Exc Wine        |     |
| Applejuice Single Streng        | 70  |
| Pears                           | 2   |
| Quinces                         | 5.3 |
| Apricots                        | 1.5 |
| Sour Cherries                   | 2.3 |
| Cherries                        | 2.1 |
| Peaches and Nectarines          | 2.1 |
| Plums                           | 2.6 |
| Plums, Dried (Prunes)           | 40  |
| Strawberries                    | 4.9 |
| Raspberries                     | 1.8 |
| Gooseberries                    | 2.2 |
| Currants                        | 3.7 |
| Raisins                         | 2   |
| Grape Juice                     | 100 |
| Must of Grapes                  | 75  |
| Wine                            | 67  |
| Kiwi Fruit                      | 1   |
| Fruit Fresh Nes                 | 5.4 |
| <b>STIMULANTS AND BEVERAGES</b> |     |

|                          |     |
|--------------------------|-----|
| Coffee Roasted           | 80  |
| Coffee Subst Cont Coffee | 80  |
| Cocoa Paste              | 80  |
| Cocoa Husks+Shell        | 20  |
| Cocoa Butter             | 47  |
| Cocoa Powder and Cake    | 53  |
| Chocolate Products Nes   | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 86         | 50            |
| Sheep    |            | 85            |
| Goats    | 89         |               |
| Pigs     | 1891       | 133           |
| Chickens |            | 583           |
| Turkeys  |            | 524           |
| Rabbits  |            | 475           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 423                                   | 243                                      | 57   |
| Sheep    | 25                                    | 12                                       | 48   |
| Pigs     | 117                                   | 97                                       | 82   |
| Chickens | 1891                                  | 1419                                     | 75   |
| Ducks    |                                       | 2312                                     |  |
| Geese    |                                       | 4209                                     |  |
| Turkeys  | 8016                                  | 6012                                     | 75   |
| Horses   | 450                                   |  |  |
| Rabbits  | 2578                                  | 1418                                     | 55   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 16                        | 3.8                                   |
| Offals of Sheep, Edible  | 2                         | 7.8                                   |
| Offals of Pigs, Edible   | 3.6                       | 3                                     |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6.9                       | 1.6                                 |

|              |     |     |
|--------------|-----|-----|
| Fat of Sheep | 0.4 | 1.6 |
| Fat of Pigs  | 5   | 4.3 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 27   | 6.4                            |
| Sheepskins, Fresh   | 3  | 11                             |
| Horse Hides, Fresh  | 14   | 3.2                            |
| Rabbit Skins        | 400  | 15                             |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|-------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh  | 4861                           |                    | 2.2               |
| Cream, Fresh            |                                | 35                 |                   |
| Butter of Cow Milk      |                                | 5.3                |                   |
| Whole Milk, Evaporated  |                                | 33                 |                   |
| Dry Whole Cow Milk      |                                | 7.5                |                   |
| Cheese (Whole Cow Milk) |                                | 11                 |                   |
| Sheep Milk              | 32                             |                    |                   |
| Cheese of Sheep Milk    |                                | 25                 |                   |
| Goat Milk               | 379                            |                    |                   |
| Cheese of Goat Milk     |                                | 15                 |                   |

**EGGS**

|               | Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg<br>GR |
|---------------|-----------------------|----------------------------------|--------------------------------|
| Hen Eggs      | 10                    | 6.9                              | 55                             |
| Eggs Excl Hen |                       |                                  | 70                             |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 2.8                         | 40                           |

**HONEY**

|       | Honey yield per beehive<br>KG |
|-------|-------------------------------|
| Honey | 43                            |

**ICELAND****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Flour of Wheat                  |                        | 72                    |                      |
| Bran of Wheat                   |                        | 25                    |                      |
| Wheat Starch                    |                        | 80                    |                      |
| Wheat Gluten                    |                        | 15                    |                      |
| Malt of Barley                  |                        | 80                    |                      |
| Flour of Maize                  |                        | 68                    |                      |
| Bran of Maize                   |                        | 20                    |                      |
| Maize Gluten                    |                        | 15                    |                      |
| Starch of Maize                 |                        | 80                    |                      |
| Flour of Rye                    |                        | 85                    |                      |
| Bran of Rye                     |                        | 10                    |                      |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        | 1000                   |                       |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Onions, Dry                     |                        | 5                     |                      |
| Cantaloupes+Oth Melons          |                        | 2                     |                      |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        | 2                     |                      |
| Oranges                         |                        | 2                     |                      |
| Tang.Mand.Clement.Satsma        |                        | 2                     |                      |
| Lemons and Limes                |                        | 2                     |                      |
| Grapefruit and Pomelo           |                        | 2                     |                      |
| Apples                          |                        | 2                     |                      |
| Pears                           |                        | 2                     |                      |
| Peaches and Nectarines          |                        | 2                     |                      |
| Plums                           |                        | 2                     |                      |
| Strawberries                    |                        | 2                     |                      |
| Berries Nes                     |                        | 2                     |                      |
| Grapes                          |                        | 2                     |                      |
| Avocados                        |                        | 2                     |                      |
| Pineapples                      |                        | 2                     |                      |
| Fruit Fresh Nes                 |                        | 2                     |                      |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Coffee Roasted                  |                        | 80                    |                      |
| Cocoa Paste                     |                        | 80                    |                      |
| Cocoa Husks+Shell               |                        | 20                    |                      |
| Cocoa Butter                    |                        | 47                    |                      |
| Cocoa Powder and Cake           |                        | 53                    |                      |
| <b>LIVESTOCK NUMBERS</b>        |                        |                       |                      |

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 87              | 32                 |
| Sheep    |                 | 114                |
| Pigs     |                 | 125                |
| Chickens |                 | 547                |

| <b>LIVESTOCK PRODUCTS</b> |                                       |  |  |
|---------------------------|---------------------------------------|--|--|
| <b>MEAT</b>               |                                       |  |  |
|                           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle                    | 226                                   | 136                                      | 60   |
| Sheep                     | 32                                    | 15                                       | 48   |
| Pigs                      | 80                                    | 60                                       | 76   |
| Chickens                  | 1641                                  | 1224                                     | 74   |
| Horses                    | 193                                   | 100                                      | 52   |

| <b>EDIBLE OFFALS</b>     |                           |                                       |
|--------------------------|---------------------------|---------------------------------------|
|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
| Offals of Cattle, Edible | 20                        | 9.2                                   |
| Offals of Sheep, Edible  | 2.2                       | 6.7                                   |
| Offals of Pigs, Edible   | 4                         | 5                                     |
| Offals of Horse          | 18                        | 9.3                                   |

| <b>SLAUGHTER FATS</b> |                           |                                     |
|-----------------------|---------------------------|-------------------------------------|
|                       | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
| Fat of Cattle         | 6.2                       | 2.7                                 |
| Fat of Sheep          | 0.5                       | 1.5                                 |
| Fat of Pigs           | 4                         | 5                                   |

| <b>HIDES AND SKINS</b> |   |                                      |
|------------------------|---|--------------------------------------|
|                        | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
| Cattle Hides, Fresh    | 17  | 7.9                                  |
| Sheepskins, Fresh      | 3.5   | 10                                   |
| Horse Hides, Fresh     | 10  | 5.3                                  |

| <b>MILK</b>            |                                   |                       |                      |
|------------------------|-----------------------------------|-----------------------|----------------------|
|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
| Cow Milk, Whole, Fresh | 3493                              |                       |                      |
| Cream, Fresh           |                                   | 11                    |                      |

|                                |   |
|--------------------------------|---|
| <i>Butter of Cow Milk</i>      | 5                                       |
| <i>Dry Whole Cow Milk</i>      | 13                                      |
| <i>Cheese (Whole Cow Milk)</i> | 14                                      |
| <b>EGGS</b>                    |   |
| <i>Yield per layer</i>         | <i>Hatching eggs as % of production</i> |
| <i>KG</i>                      | <i>%</i>                                |
| <i>Hen Eggs</i>                | 13                                      |
|                                | 4.6                                     |
|                                | 60                                      |
| <b>WOOL</b>                    |   |
| <i>Yield per sheep shorn</i>   | <i>Clean yield of greasy wool</i>       |
| <i>KG</i>                      | <i>%</i>                                |
| <i>Wool, Greasy</i>            | 2                                       |
|                                | 49                                      |

**IRELAND****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 213                    |                       | 3                    |
| Flour of Wheat           |                        | 73                    |                      |
| Bran of Wheat            |                        | 21                    |                      |
| Wheat Starch             |                        | 78                    |                      |
| Wheat Gluten             |                        | 10                    |                      |
| Barley                   | 150                    |                       | 3                    |
| Pot Barley               |                        | 60                    |                      |
| Barley, Pearled          |                        | 55                    |                      |
| Bran of Barley           |                        | 23                    |                      |
| Barley Flour and Grits   |                        | 43                    |                      |
| Malt of Barley           |                        | 67                    |                      |
| Germ of Maize            |                        | 2                     |                      |
| Flour of Maize           |                        | 80                    | 0.1                  |
| Bran of Maize            |                        | 17                    |                      |
| Rye                      | 130                    |                       |                      |
| Flour of Rye             |                        | 71                    |                      |
| Bran of Rye              |                        | 25                    |                      |
| Oats                     | 204                    |                       | 6                    |
| Oats, Rolled             |                        | 62                    |                      |
| Bran of Oats             |                        | 25                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 3135                   |                       | 4.3                  |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 100                    |                       | 2                    |
| Peas, Dry                | 100                    |                       | 2                    |
| Flour of Pulses          |                        | 68                    |                      |
| Bran of Pulses           |                        | 30                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 17                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.8                   |                      |
| Beet Pulp,Dry            |                        | 5                     |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 79                    |                      |
| Groundnuts Shelled       |                        | 70                    |                      |
| Oil of Coconuts          |                        | 64                    |                      |
| Cake of Coconuts         |                        | 34                    |                      |
| Rapeseed                 | 12                     |                       |                      |
| Oil of Rapeseed          |                        | 30                    |                      |

|                                 |    |
|---------------------------------|----|
| Cake of Rapeseed                | 55 |
| Oil of Cotton Seed              | 17 |
| Cake of Cotton Seed             | 53 |
| <b>VEGETABLES AND MELONS</b>    |    |
| Cabbages                        | 10 |
| Lettuce                         | 10 |
| Tomatoes                        | 10 |
| Cauliflower                     | 10 |
| Pumpkins, Squash, Gourds        | 5  |
| Cucumbers and Gherkins          | 10 |
| Chillies+Peppers, Green         | 10 |
| Onions+Shallots, Green          | 5  |
| Onions, Dry                     | 10 |
| Garlic                          | 5  |
| Leeks and Oth.Alliac.Veg        | 10 |
| Beans, Green                    | 10 |
| Peas, Green                     | 10 |
| Broad Beans, Green              | 5  |
| Carrots                         | 10 |
| Mushrooms                       | 2  |
| Dried Mushrooms                 | 50 |
| Canned Mushrooms                | 80 |
| Vegetables Fresh Nes            | 10 |
| Watermelons                     | 10 |
| Cantaloupes+Oth Melons          | 10 |
| <b>FRUITS AND BERRIES</b>       |    |
| Bananas                         | 5  |
| Oranges                         | 5  |
| Oranjuice Single-Strengt        | 55 |
| Tang.Mand.Clement.Satsma        | 5  |
| Lemons and Limes                | 5  |
| Grapefruit and Pomelo           | 5  |
| Apples                          | 5  |
| Applejuice Single Streng        | 70 |
| Applejuice Concentrated         | 20 |
| Pears                           | 5  |
| Peaches and Nectarines          | 5  |
| Plums                           | 5  |
| Strawberries                    | 5  |
| Raspberries                     | 5  |
| Currants                        | 5  |
| Berries Nes                     | 5  |
| Grapes                          | 5  |
| Raisins                         | 3  |
| Avocados                        | 5  |
| Pineapples                      | 5  |
| Dates                           | 3  |
| Kiwi Fruit                      | 5  |
| Fruit Fresh Nes                 | 9  |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Coffee Roasted                  | 80 |
| Coffee Subst Cont Coffee        | 80 |

|                        |      |
|------------------------|------|
| Cocoa Paste            | 80   |
| Cocoa Husks+Shell      | 20   |
| Cocoa Butter           | 47   |
| Cocoa Powder and Cake  | 53   |
| Chocolate Products Nes | 1943 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 98         | 29            |
| Sheep    |            | 78            |
| Pigs     |            | 205           |
| Chickens |            | 404           |
| Turkeys  |            | 300           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 612                                   | 318                                      | 52   |
| Sheep    | 42                                    | 21                                       | 50   |
| Pigs     | 92                                    | 69                                       | 75   |
| Chickens | 1540                                  | 1155                                     | 75   |
| Ducks    |                                       | 2400                                     |  |
| Geese    |                                       | 4300                                     |  |
| Turkeys  | 7900                                  | 5925                                     | 75   |
| Horses   | 509                                   | 244                                      | 48   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 43                        | 7                                     |
| Offals of Sheep, Edible  | 3.3                       | 7.9                                   |
| Offals of Pigs, Edible   | 5                         | 5.4                                   |
| Offals of Horse          | 30                        | 5.9                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 28                        | 4.6                                 |
| Fat of Sheep  | 1.5                       | 3.6                                 |
| Fat of Pigs   | 4.8                       | 5.2                                 |

**HIDES AND SKINS**

| Average fresh | Hides content |
|---------------|---------------|
| Page 568      |               |

|                         | weight per piece<br>KG or GR      | of live weight<br>%   |
|-------------------------|-----------------------------------|---|
| Cattle Hides, Fresh     | 34                                | 5.6   |
| Sheepskins, Fresh       | 4.6                               | 10  |
| Horse Hides, Fresh      | 27                                | 5.3   |
| <b>MILK</b>             |                                   |   |
|                         | Yield per<br>milking animal<br>KG | Extraction rates<br>%<br>Waste of supply                                      |
| Cow Milk, Whole, Fresh  | 3973                              |   |
| Cream, Fresh            |                                   | 9.5   |
| Butter of Cow Milk      |                                   | 4.3   |
| Whole Milk, Condensed   |                                   | 30  |
| Whole Milk, Evaporated  |                                   | 35  |
| Dry Whole Cow Milk      |                                   | 13  |
| Cheese (Whole Cow Milk) |                                   | 10  |
| <b>EGGS</b>             |                                   |   |
|                         | Yield per<br>layer<br>KG          | Hatching eggs as<br>% of production<br>%<br>Average weight<br>of an egg<br>GR |
| Hen Eggs                | 10                                | 10<br>57  |
| <b>WOOL</b>             |                                   |   |
|                         | Yield per<br>sheep shorn<br>KG    | Clean yield of<br>greasy wool<br>%  |
| Wool, Greasy            | 2.2                               | 57  |

**ITALIE****CULTURES ET PRODUITS DÉRIVÉS**

|                              | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>              |                                  |                                   |                                    |
| Blé                          | 284                              |                                   | 0.4                                |
| Farine de Blé                |                                  | 72                                | 0                                  |
| Son de Blé                   |                                  | 26                                |                                    |
| Germe de Blé                 |                                  | 1                                 |                                    |
| Amidon de Blé                |                                  | 84                                |                                    |
| Gluten de Blé                |                                  | 8                                 |                                    |
| Riz, Paddy                   | 192                              |                                   |                                    |
| Riz décortiqué               |                                  | 80                                |                                    |
| Riz usiné                    |                                  | 69                                |                                    |
| Riz, Gluten                  |                                  | 8                                 |                                    |
| Riz, Amidon                  |                                  | 66                                |                                    |
| Son de Riz                   |                                  | 8                                 |                                    |
| Tourteaux de Son de Riz      |                                  | 70                                |                                    |
| Farine de Riz                |                                  | 80                                |                                    |
| Orge                         | 206                              |                                   | 0.8                                |
| Gruau d'Orge                 |                                  | 66                                |                                    |
| Orge Perlé                   |                                  | 53                                |                                    |
| Son d'Orge                   |                                  | 30                                |                                    |
| Farine/Semoule d'Orge        |                                  | 38                                |                                    |
| Malt d'Orge                  |                                  | 70                                |                                    |
| Maïs                         | 30                               |                                   | 0.2                                |
| Germe de Maïs                |                                  | 8                                 |                                    |
| Farine de Maïs               |                                  | 75                                |                                    |
| Son de Maïs                  |                                  | 16                                |                                    |
| Huile de Maïs                |                                  | 36                                |                                    |
| Tourteaux de Maïs            |                                  | 60                                |                                    |
| Gluten de Maïs               |                                  | 15                                |                                    |
| Fécule de Maïs               |                                  | 80                                |                                    |
| Seigle                       | 238                              |                                   |                                    |
| Farine de Seigle             |                                  | 76                                | 1.5                                |
| Son de Seigle                |                                  | 20                                |                                    |
| Avoine                       | 239                              |                                   | 1                                  |
| Avoine Mondée                |                                  | 45                                |                                    |
| Son d'Avoine                 |                                  | 25                                |                                    |
| Sorgho                       | 30                               |                                   | 0.4                                |
| Triticale                    | 230                              |                                   |                                    |
| Céréales Nda                 | 200                              |                                   |                                    |
| <b>RACINES ET TUBERCULES</b> |                                  |                                   |                                    |
| Pommes de Terre              | 1681                             |                                   | 2.8                                |
| Farine de Pommes de Terr     |                                  | 20                                |                                    |

|                                |     |     |
|--------------------------------|-----|-----|
| Tapioca de Pomm.de Terre       | 12  |     |
| Patates Douces                 | 0.3 |     |
| <b>LÉGUMINEUSES SÈCHES</b>     |     |     |
| Haricots Secs                  | 119 | 4   |
| Fèves Sèches                   | 231 | 1.3 |
| Pois Secs                      | 73  | 2.2 |
| Pois Chiches                   | 97  | 2   |
| Lentilles                      | 92  | 2   |
| Vesces                         | 50  | 3.2 |
| Lupins                         | 89  | 2   |
| Légumineuses Sèches Nda        |     | 2   |
| Farine de Légumineuses         | 75  |     |
| Son de Légumineuses séch       | 20  |     |
| <b>CULTURES SACCHARIFIÈRES</b> |     |     |
| Sucre Betterave (Brut)         | 13  |     |
| Sucre Raffiné                  | 92  |     |
| Mélasses                       | 4.5 |     |
| Pulpe Betteraves Sèche         | 6   |     |
| <b>FRUITS À COQUE</b>          |     |     |
| Châtaignes                     |     | 5.1 |
| Pistaches                      |     | 5.1 |
| Amandes décortiquées           | 30  |     |
| Noix décortiquées              | 35  |     |
| Noisettes décortiquées         | 50  |     |
| Noix Elab (exc. Arachide       | 57  |     |
| <b>CULTURES OLÉIFÈRES</b>      |     |     |
| Graines de Soja                | 87  | 3.9 |
| Huile de Soja                  | 16  |     |
| Tourteaux de Soja              | 79  |     |
| Arachides Non décortiq         | 147 |     |
| Arachides décortiquées         | 70  |     |
| Huile d'Arachide               | 44  |     |
| Tourteaux d'Arachides          | 51  |     |
| Arachides prép                 | 100 |     |
| Beurre D'Arachide              | 95  |     |
| Noix de Coco                   |     | 2   |
| Coprah                         |     |     |
| Huile de Palmiste              | 42  |     |
| Tourteaux de Palmiste          | 51  |     |
| Olives                         |     | 0   |
| Huile d'Olive                  | 19  |     |
| Huile de Ricin                 | 40  |     |
| Graines de Tournesol           | 6.2 | 1   |
| Huile de Tournesol             | 38  |     |
| Tourteaux de Tournesol         | 52  |     |
| Graines de Colza               | 10  | 1.3 |
| Huile de Colza                 | 40  |     |
| Tourteaux de Colza             | 53  |     |
| Résidus d'Olives               | 25  |     |
| Huile de Résidus d'Olive       | 5.9 |     |
| Huile de Carthame              | 35  |     |
| Tourteaux de Carthame          | 60  |     |

|                          |     |
|--------------------------|-----|
| Huile de Sésame          | 47  |
| Tourteaux de Sésame      | 50  |
| Graines de Moutarde      | 10  |
| Farine de Moutarde       | 75  |
| Huile de Coton           | 17  |
| Tourteaux de Coton       | 78  |
| Graines de Lin           | 80  |
| Huile de Lin             | 32  |
| Tourteaux de Lin         | 56  |
| <b>LÉGUMES ET MELONS</b> |     |
| Choux                    | 10  |
| Artichauts               | 13  |
| Asperges                 | 12  |
| Laitue                   | 13  |
| Epinards                 | 10  |
| Tomates                  | 3.4 |
| Jus de Tomate            | 74  |
| Pâte de Tomate           | 26  |
| Tomates Pelées           | 78  |
| Choux-Fleurs             | 6   |
| Courges et Autres Cucurb | 12  |
| Concombres et Cornichons | 12  |
| Aubergines               | 13  |
| Poivrons                 | 13  |
| Oignons+Echalotes Frais  | 5   |
| Oignons Secs             | 10  |
| Ail                      | 10  |
| Autres Légumes Alliacés  | 10  |
| Haricots Verts à Ecosser | 13  |
| Petits Pois              | 13  |
| Fèves Vertes             | 13  |
| Carottes                 | 13  |
| Champignons              | 12  |
| Champignons desséchés    | 5   |
| Champignons Préparés     | 80  |
| Légumes Frais Nda        | 16  |
| Légumes déshydratés      | 20  |
| Légumes Cons Au Vinaigre | 120 |
| Légumes Conserv Autres   | 80  |
| Légumes Surgelés         | 88  |
| Légumes En Cons Tempor   | 88  |
| Légum. Préparés Surgelés | 90  |
| Pastèques                | 15  |
| Cantaloups et Autr Melon | 15  |
| <b>FRUITS ET BAIES</b>   |     |
| Bananes                  | 0.7 |
| Oranges                  | 7.2 |
| Jus d'Orange             | 55  |
| Jus d'Orange Concentré   | 17  |
| Tang.Mand.Clément.Satsma | 2.8 |
| Citrons et Limes         | 6.7 |
| Jus de Citron Non Conc.  | 35  |

|                               |                                    |                                    |
|-------------------------------|------------------------------------|------------------------------------|
| <b>Pamplemousses+Pomelos</b>  |                                    | <b>5</b>                           |
| Jus de Pamplemousse Conc      | 15                                 |                                    |
| Pommes                        |                                    | 10                                 |
| Boissons Ferm. Exc Vin        | 50                                 |                                    |
| Jus de Pomme Non Concen.      | 70                                 |                                    |
| Jus de Pomme Concentré        | 22                                 |                                    |
| Poires                        |                                    | 1.6                                |
| Coings                        |                                    | 10                                 |
| Abricots                      |                                    | 12                                 |
| Cerises Aigres                |                                    | 5                                  |
| Cerises                       |                                    | 6.4                                |
| Pêches et Nectarines          |                                    | 2.5                                |
| Prunes                        |                                    | 10                                 |
| Prunes Sèches                 | 27                                 | 5                                  |
| Fruits à Noyau Frais Nda      |                                    | 5                                  |
| Fraises                       |                                    | 10                                 |
| Framboises                    |                                    | 10                                 |
| Myrtilles                     |                                    | 3                                  |
| Raisins                       |                                    | 0.2                                |
| Raisins Secs                  | 36                                 | 5                                  |
| Jus de Raisins                | 75                                 |                                    |
| Moût de Raisins               | 75                                 |                                    |
| Vin                           | 74                                 | 0.5                                |
| Figues                        |                                    | 5                                  |
| Figues Sèches                 | 44                                 | 5                                  |
| Ananas                        |                                    | 5                                  |
| Dattes                        |                                    | 5                                  |
| Ananas Concentré              | 20                                 |                                    |
| Persimmons,Plaqueminiers      |                                    | 5                                  |
| Kiwi, Fruit                   |                                    | 5                                  |
| Fruits Frais Nda              |                                    | 5                                  |
| <b>STIMULANTS ET BOISSONS</b> |                                    |                                    |
| Café Torréfié                 | 80                                 |                                    |
| Succédanés Du Café            | 75                                 |                                    |
| Pâte de Cacao                 | 80                                 |                                    |
| Coque+Déch Cacao              | 20                                 |                                    |
| Beurre Graisse de Cacao       | 47                                 |                                    |
| Poudre de Cacao               | 53                                 |                                    |
| Chocolat et Aut Prep          | 470                                |                                    |
| <b>AUTRES CULTURES</b>        |                                    |                                    |
| Linters de Coton              | 2                                  |                                    |
| <b>ANIMAUX D'ÉLEVAGE</b>      |                                    |                                    |
|                               | <b>Coefficient<br/>de natalité</b> | <b>Coefficient<br/>d'abattages</b> |
|                               | %                                  | %                                  |
| Bovins                        | 113                                | 43                                 |
| Buffles                       |                                    | 3.1                                |
| Ovins                         |                                    | 59                                 |
| Caprins                       |                                    | 35                                 |
| Porcins                       | 2219                               | 132                                |

|         |     |
|---------|-----|
| Poules  | 380 |
| Dindons | 141 |
| Lapins  | 206 |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 441                               | 247  | 55  |
| Buffles | 359                               | 178  | 49  |
| Ovins   | 16                                | 9.2  | 56  |
| Caprins | 14                                | 8.3  | 55  |
| Porcins | 141                               | 111  | 79  |
| Poules  | 2118                              | 1590   | 75  |
| Dindons | 11200                             | 8385   | 74  |
| Chevaux | 412                               | 218  | 52  |
| Lapins  | 2000                              | 1500   | 75  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 25                            | 5.7                                       |
| Abats Comestibles,Buffle | 25                            | 7   |
| Abats Comestibles Ovins  | 0.6                           | 3.6                                       |
| Abats Comestib de Chèvre | 0.6                           | 4.2                                       |
| Abats Comestibl. de Porc | 7.1                           | 5.1                                       |
| Abats de Cheval          | 14                            | 3.4                                       |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 5.7                           | 1.3   |
| Graisse de Buffle  | 8.4                           | 2.3   |
| Graisse d'Ovins    | 0.4                           | 2.5   |
| Graisse de Caprins | 0.3                           | 2   |
| Graisse de Porc    | 4.6                           | 3.2   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 31   | 7.1  |
| Peaux Fraîches de Buffle | 30   | 8.3  |
| Peaux Fraîches d'Ovins   | 2.1  | 12   |
| Peaux Fraîches Caprins   | 1.9  | 13   |
| Peaux Fraîches de Cheval | 26   | 6.5  |

|                                |                                   |                            |
|--------------------------------|-----------------------------------|----------------------------|
| Peaux de Lapin                 | 400                               | 20                         |
| <b>LAIT</b>                    |                                   |                            |
| Rendement par femelle laitière | Coefficients d'extraction         | Déchets des disponibilités |
| KG                             | %                                 | %                          |
| Lait de Vache, Ent, Fraîche    | 4794                              |                            |
| Crème Fraîche                  |                                   | 11                         |
| Beurre de Lait de Vache        |                                   | 4.4                        |
| Lait Entier, Evaporé           |                                   | 36                         |
| Lait de Vache, Entier, Sec     |                                   | 27                         |
| Fromage (Lait Ent. Vache)      |                                   | 10                         |
| Lait de Bufflonne              | 1123                              |                            |
| Fromage (Lait de Buffl.)       |                                   | 11                         |
| Lait de Brebis                 | 122                               |                            |
| Fromage de Brebis              |                                   | 17                         |
| Lait de Chèvre                 | 159                               |                            |
| Fromage de Chèvre              |                                   | 10                         |
| <b>OEUFS</b>                   |                                   |                            |
| Rendement par pondeuse         | Oeufs à couver % de la production | Poids moyen d'un oeuf      |
| KG                             | %                                 | GR                         |
| Oeufs de Poule                 | 12                                | 6.3                        |
|                                |                                   | 56                         |
| <b>LAINÉ</b>                   |                                   |                            |
| Rendement par mouton tondu     | Rendement en laine dessuintée     |                            |
| KG                             | %                                 |                            |
| Laine en Suint                 | 1.2                               | 48                         |
| <b>MIEL</b>                    |                                   |                            |
| Rendement en miel par ruche    |                                   |                            |
| KG                             |                                   |                            |
| Miel                           | 10                                |                            |

**MALTA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 150                    |                       | 7.6                  |
| Flour of Wheat               |                        | 71                    | 1                    |
| Bran of Wheat                |                        | 21                    |                      |
| Germ of Wheat                |                        | 2                     |                      |
| Milled Paddy Rice            |                        |                       | 1                    |
| Barley                       | 80                     |                       | 3                    |
| Maize                        |                        |                       | 2                    |
| Flour of Maize               |                        | 75                    |                      |
| Bran of Maize                |                        | 20                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1300                   |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 60                     |                       |                      |
| Chick-Peas                   |                        |                       | 1                    |
| Vetches                      | 40                     |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts Shelled           |                        | 70                    |                      |
| Coconuts                     |                        |                       | 30                   |
| Oil of Olive                 |                        | 18                    |                      |
| Olive Residues               |                        | 25                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 10                   |
| Tomatoes                     |                        |                       | 10                   |
| Tomato Paste                 |                        | 40                    |                      |
| Peeled Tomatoes              |                        | 90                    |                      |
| Cauliflower                  |                        |                       | 10                   |
| Onions, Dry                  |                        |                       | 10                   |
| Garlic                       |                        |                       | 10                   |
| Broad Beans, Green           |                        |                       | 10                   |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Veg. in Temp Preservativ     |                        | 100                   |                      |
| Cantaloupes+Oth Melons       |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |
| Oranges                      |                        |                       | 5                    |
| Oranjuice Single-Strengt     |                        | 55                    |                      |
| Tang.Mand.Clement.Satsma     |                        |                       | 5                    |
| Lemons and Limes             |                        |                       | 2.9                  |

|                                 |    |
|---------------------------------|----|
| Grapefruit and Pomelo           | 5  |
| Grapefruitjuice Sing-Str        | 50 |
| Citrus Fruit Nes                | 5  |
| Apples                          | 5  |
| Applejuice Single Streng        | 40 |
| Pears                           | 3  |
| Peaches and Nectarines          | 3  |
| Stone Fruit Nes, Fresh          | 5  |
| Berries Nes                     | 5  |
| Grapes                          | 5  |
| Grape Juice                     | 75 |
| Must of Grapes                  | 75 |
| Wine                            | 70 |
| Figs                            | 5  |
| Dates                           | 5  |
| Kiwi Fruit                      | 5  |
| Fruit Fresh Nes                 | 5  |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Coffee Roasted                  | 80 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 31              |                    |
| Sheep    | 14              |                    |
| Goats    | 11              |                    |
| Pigs     | 113             |                    |
| Chickens | 450             |                    |
| Turkeys  | 109             |                    |
| Rabbits  | 490             |                    |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 438                                   | 250                                      | 57   |
| Sheep    | 32                                    | 16                                       | 50   |
| Goats    | 26                                    | 14                                       | 56   |
| Pigs     | 95                                    | 76                                       | 79   |
| Chickens | 1664                                  | 1248                                     | 75   |
| Turkeys  | 5586                                  | 4200                                     | 75   |
| Horses   | 168                                   | 96                                       | 57   |
| Rabbits  | 2100                                  | 1500                                     | 71   |

**EDIBLE OFFALS**

|  | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--|---------------------------|---------------------------------------|
|  |                           |                                       |

|                          |     |     |
|--------------------------|-----|-----|
| Offals of Cattle, Edible | 25  | 5.7 |
| Offals of Sheep, Edible  | 2.1 | 6.6 |
| Offals of Goats, Edible  | 2.1 | 7.9 |
| Offals of Pigs, Edible   | 7   | 7.3 |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 9                | 2.1                         |
| Fat of Sheep  | 1                | 3.1                         |
| Fat of Goats  | 1                | 3.7                         |
| Fat of Pigs   | 3                | 3.1                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 45                             | 10                           |
| Sheepskins, Fresh   | 4.4                            | 13                           |
| Goatskins, Fresh    | 4.3                            | 16                           |
| Horse Hides, Fresh  | 20                             | 11                           |
| Rabbit Skins        | 300                            | 14                           |

**MILK**

|                        | Yield per milking animal | Extraction rates | Waste of supply |
|------------------------|--------------------------|------------------|-----------------|
|                        | KG                       | %                | %               |
| Cow Milk, Whole, Fresh | 4086                     |                  | 6.4             |
| Sheep Milk             | 111                      |                  |                 |
| Cheese of Sheep Milk   |                          | 18               |                 |
| Goat Milk              | 365                      |                  |                 |
| Cheese of Goat Milk    |                          | 12               |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 12              | 3.5                              | 57                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 2                     | 51                         |

**NETHERLANDS****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 173                    |                       | 0.4                  |
| Flour of Wheat          |                        | 80                    |                      |
| Bran of Wheat           |                        | 16                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 85                    |                      |
| Wheat Gluten            |                        | 10                    |                      |
| Milled/Husked Rice      |                        | 85                    |                      |
| Rice, Starch            |                        | 87                    |                      |
| Bran of Rice            |                        | 15                    |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 111                    |                       | 0.8                  |
| Pot Barley              |                        | 54                    |                      |
| Barley, Pearled         |                        | 50                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 45                    |                      |
| Malt of Barley          |                        | 80                    |                      |
| Maize                   | 25                     |                       | 0.5                  |
| Germ of Maize           |                        | 8.2                   |                      |
| Flour of Maize          |                        | 64                    |                      |
| Bran of Maize           |                        | 20                    |                      |
| Oil of Maize            |                        | 50                    |                      |
| Cake of Maize           |                        | 40                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 80                    |                      |
| Rye                     | 151                    |                       |                      |
| Flour of Rye            |                        | 71                    |                      |
| Bran of Rye             |                        | 13                    |                      |
| Oats                    | 180                    |                       |                      |
| Oats, Rolled            |                        | 67                    |                      |
| Bran of Oats            |                        | 15                    |                      |
| Flour of Sorghum        |                        | 85                    |                      |
| Bran of Sorghum         |                        | 10                    |                      |
| Canary Seed             |                        |                       | 1.1                  |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2194                   |                       | 1.7                  |
| Flour of Potatoes       |                        | 16                    |                      |
| Potatoes, frozen        |                        | 50                    |                      |
| Potato Starch           |                        | 20                    |                      |
| Potato Tapioca          |                        | 75                    |                      |
| <b>PULSES</b>           |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Peas, Dry                    | 150 |
| Flour of Pulses              | 75  |
| Bran of Pulses               | 18  |
| <b>SUGAR CROPS</b>           |     |
| Beet Sugar                   | 16  |
| Sugar Refined                | 92  |
| Molasses                     | 4.4 |
| Beet Pulp,Dry                | 7   |
| <b>NUTS</b>                  |     |
| Brazil Nuts                  | 2   |
| Almonds                      | 2   |
| Walnuts Shelled              | 40  |
| Hazelnuts Shelled            | 50  |
| Preprd Nuts(Excl.Grnuts)     | 100 |
| <b>OIL-BEARING CROPS</b>     |     |
| Oil of Soya Beans            | 18  |
| Cake of Soya Beans           | 78  |
| Groundnuts Shelled           | 70  |
| Oil of Groundnuts            | 42  |
| Cake of Groundnuts           | 55  |
| Prepared Groundnuts          | 90  |
| Peanut Butter                | 90  |
| Oil of Coconuts              | 64  |
| Cake of Coconuts             | 34  |
| Oil of Palm Kernels          | 47  |
| Cake of Palm Kernels         | 51  |
| Sunflower Seed               | 0.2 |
| Oil of Sunflower Seed        | 43  |
| Cake of Sunflower Seed       | 53  |
| Oil of Rapeseed              | 40  |
| Cake of Rapeseed             | 59  |
| Oil of Sesame Seed           | 47  |
| Cake of Sesame Seed          | 51  |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 61  |
|                              | 18  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 5   |
| Asparagus                    | 3   |
| Lettuce                      | 5   |
| Tomatoes                     | 5   |
| Tomatojuice Single-Stren     | 74  |
| Cauliflower                  | 5.1 |
| Cucumbers and Gherkins       | 3   |
| Eggplants                    | 5   |
| Chillies+Peppers, Green      | 5   |
| Onions, Dry                  | 3.1 |
| Garlic                       | 3   |
| Leeks and Oth.Alliac.Veg     | 3   |
| Beans, Green                 | 3   |
| Peas, Green                  | 3   |
| Broad Beans, Green           | 5   |
| Carrots                      | 3   |

|                                 |     |
|---------------------------------|-----|
| Mushrooms                       | 5   |
| Canned Mushrooms                | 120 |
| Vegetables Fresh Nes            | 2   |
| Vegetables Dehydrated           | 20  |
| Vegetables Pr by Vinegar        | 110 |
| Vegetables Prepared Nes         | 88  |
| Vegetables Frozen               | 80  |
| Veg. in Temp Preservativ        | 88  |
| Veg.Prep or Pres.Frozen         | 90  |
| Watermelons                     | 2   |
| Cantaloupes+Oth Melons          | 5   |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 1   |
| Oranges                         | 1   |
| Oranjuice Single-Strengt        | 40  |
| Tang.Mand.Clement.Satsma        | 1   |
| Lemons and Limes                | 1   |
| Lemonjuice Single-Streng        | 40  |
| Grapefruit and Pomelo           | 1   |
| Apples                          | 0.9 |
| Ferm. Beverages Exc Wine        | 60  |
| Applejuice Single Streng        | 55  |
| Applejuice Concentrated         | 30  |
| Pears                           | 3   |
| Apricots                        | 10  |
| Cherries                        | 10  |
| Peaches and Nectarines          | 10  |
| Plums                           | 5   |
| Plums, Dried (Prunes)           | 5   |
| Strawberries                    | 2   |
| Raspberries                     | 10  |
| Gooseberries                    | 10  |
| Currants                        | 2   |
| Berries Nes                     | 10  |
| Grapes                          | 10  |
| Raisins                         | 5   |
| Figs                            | 5   |
| Mangoes                         | 2   |
| Avocados                        | 2   |
| Pineapples                      | 5.1 |
| Pineapples, Canned              | 55  |
| Pineapplejuice Sing-Stre        | 25  |
| Dates                           | 5   |
| Pineapplejuice Concentr.        | 20  |
| Kiwi Fruit                      | 3   |
| Papayas                         | 3   |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 84  |
| Coffee Subst Cont Coffee        | 30  |
| Coffee Extracts                 | 33  |
| Cocoa Paste                     | 80  |

|                        |      |
|------------------------|------|
| Cocoa Husks+Shell      | 20   |
| Cocoa Butter           | 47   |
| Cocoa Powder and Cake  | 53   |
| Chocolate Products Nes | 1000 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 90              | 42                 |
| Sheep    |                 | 61                 |
| Goats    |                 | 58                 |
| Pigs     | 1990            | 166                |
| Chickens |                 | 535                |
| Turkeys  |                 | 490                |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 447                                   | 244                                      | 54   |
| Sheep    | 50                                    | 24                                       | 49   |
| Goats    | 26                                    | 13                                       | 48   |
| Pigs     | 113                                   | 86                                       | 75   |
| Chickens | 1600                                  | 1250                                     | 78   |
| Ducks    |                                       | 2000                                     |  |
| Turkeys  | 7100                                  | 5000                                     | 70   |
| Horses   | 569                                   | 239                                      | 42   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 18                        | 4.2                                   |
| Offals of Sheep, Edible  | 2.1                       | 4.2                                   |
| Offals of Goats, Edible  | 2                         | 7.5                                   |
| Offals of Pigs, Edible   | 4.4                       | 3.8                                   |
| Offals of Horse          | 16                        | 2.9                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 11                        | 2.5                                 |
| Fat of Sheep  | 1.6                       | 3.2                                 |
| Fat of Goats  | 1                         | 3.8                                 |
| Fat of Pigs   | 5.1                       | 4.5                                 |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 21 4.7                         |
| Sheepskins, Fresh                          | 2.2 4.4                        |
| Goatskins, Fresh                           | 2.5 9.3                        |
| Horse Hides, Fresh                         | 28 4.9                         |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 6517               |                   |
| Cream, Fresh                   |                    | 9.1               |
| Butter of Cow Milk             |                    | 5                 |
| Whole Milk, Evaporated         |                    | 45                |
| Dry Whole Cow Milk             |                    | 12                |
| Cheese (Whole Cow Milk)        |                    | 10                |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs              | 19                               | 8 59                        |

**WOOL**

| Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|-----------------------------|------------------------------|
| Wool, Greasy                | 2 30                         |

**NORWAY****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 201                    |                       |                      |
| Flour of Wheat           |                        | 80                    |                      |
| Bran of Wheat            |                        | 18                    |                      |
| Germ of Wheat            |                        | 1                     |                      |
| Barley                   | 227                    |                       |                      |
| Pot Barley               |                        | 50                    |                      |
| Bran of Barley           |                        | 20                    |                      |
| Malt of Barley           |                        | 80                    |                      |
| Rye                      | 180                    |                       |                      |
| Flour of Rye             |                        | 80                    |                      |
| Bran of Rye              |                        | 18                    |                      |
| Oats                     | 257                    |                       |                      |
| Oats, Rolled             |                        | 50                    |                      |
| Bran of Oats             |                        | 20                    |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 2740                   |                       | 6.3                  |
| Flour of Potatoes        |                        | 21                    |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               |                        | 2                     |                      |
| Broad Beans, Dry         |                        | 2                     |                      |
| Peas, Dry                |                        | 2                     |                      |
| Chick-Peas               |                        | 2                     |                      |
| Lentils                  |                        | 2                     |                      |
| Pulses Nes               |                        | 2                     |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Sugar Refined            |                        | 92                    |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Brazil Nuts              |                        | 1                     |                      |
| Chestnuts                |                        | 1                     |                      |
| Walnuts                  |                        | 1                     |                      |
| Preprd Nuts(Excl.Grnuts) |                        | 80                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Oil of Soya Beans        |                        | 18                    |                      |
| Cake of Soya Beans       |                        | 80                    |                      |
| Groundnuts in Shell      |                        | 1                     |                      |
| Oil of Groundnuts        |                        | 45                    |                      |
| Cake of Groundnuts       |                        | 50                    |                      |
| Coconuts                 |                        | 1                     |                      |
| Oil of Coconuts          |                        | 63                    |                      |
| Cake of Coconuts         |                        | 35                    |                      |

|                              |     |
|------------------------------|-----|
| Oil of Sunflower Seed        | 35  |
| Cake of Sunflower Seed       | 61  |
| Rapeseed                     | 4.8 |
| Oil of Rapeseed              | 35  |
| Cake of Rapeseed             | 57  |
| Flour of Mustard             | 75  |
| Oil of Linseed               | 36  |
| Cake of Linseed              | 58  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 10  |
| Artichokes                   | 10  |
| Asparagus                    | 10  |
| Lettuce                      | 10  |
| Tomatoes                     | 10  |
| Cauliflower                  | 10  |
| Cucumbers and Gherkins       | 10  |
| Eggplants                    | 10  |
| Chillies+Peppers, Green      | 10  |
| Onions+Shallots, Green       | 10  |
| Onions, Dry                  | 10  |
| Garlic                       | 14  |
| Leeks and Oth.Alliac.Veg     | 10  |
| Beans, Green                 | 10  |
| Peas, Green                  | 10  |
| Carrots                      | 10  |
| Mushrooms                    | 15  |
| Vegetables Fresh Nes         | 10  |
| Watermelons                  | 5   |
| Cantaloupes+Oth Melons       | 5   |
| <b>FRUITS AND BERRIES</b>    |     |
| Bananas                      | 5   |
| Oranges                      | 4   |
| Tang.Mand.Clement.Satsma     | 4   |
| Lemons and Limes             | 4   |
| Grapefruit and Pomelo        | 4   |
| Citrus Fruit Nes             | 4   |
| Apples                       | 5   |
| Pears                        | 5   |
| Apricots                     | 5   |
| Cherries                     | 5   |
| Peaches and Nectarines       | 5   |
| Plums                        | 5   |
| Plums, Dried (Prunes)        | 1   |
| Strawberries                 | 10  |
| Raspberries                  | 21  |
| Gooseberries                 | 10  |
| Currants                     | 10  |
| Grapes                       | 5   |
| Raisins                      | 1   |
| Mangoes                      | 5   |
| Avocados                     | 5   |
| Pineapples                   | 5   |

|                                 |     |
|---------------------------------|-----|
| Kiwi Fruit                      | 5   |
| Fruit Fresh Nes                 | 10  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 35                 |
| Sheep    | 147             | 53                 |
| Goats    |                 | 43                 |
| Pigs     |                 | 160                |
| Chickens |                 | 200                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b>                           |  |                                       |    |
|---------------------------------------|--|---------------------------------------|----|
| Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight | %  |
| Cattle                                | 469                                      | 244                                   | 52 |
| Sheep                                 | 44                                       | 19                                    | 45 |
| Goats                                 | 26                                       | 11                                    | 45 |
| Pigs                                  | 102                                      | 77                                    | 75 |
| Chickens                              | 1386                                     | 1047                                  | 75 |
| Horses                                | 489                                      | 254                                   | 51 |

**EDIBLE OFFALS**

| Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|---------------------------|---------------------------------------|
| Offals of Cattle, Edible  | 14                                    |
| Offals of Sheep, Edible   | 1.1                                   |
| Offals of Goats, Edible   | 1.1                                   |
| Offals of Pigs, Edible    | 3.2                                   |

**SLAUGHTER FATS**

| Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------------------|-------------------------------------|
| Fat of Cattle             | 7.1                                 |
| Fat of Sheep              | 0.7                                 |
| Fat of Goats              | 0.5                                 |
| Fat of Pigs               | 3                                   |
|                           | 2.9                                 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|---------------------|--|--------------------------------|
| Cattle Hides, Fresh | 15   | 3.2                            |
| Sheepskins, Fresh   | 6  | 13                             |
| Goatskins, Fresh    | 2.5  | 9.5                            |
| Horse Hides, Fresh  | 40   | 8.2                            |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|-------------------------|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh  | 6300                           |                    | 8.4               |
| Cream, Fresh            |                                | 11                 |                   |
| Butter of Cow Milk      |                                | 4.5                |                   |
| Whole Milk, Condensed   |                                | 35                 |                   |
| Whole Milk, Evaporated  |                                | 43                 |                   |
| Dry Whole Cow Milk      |                                | 12                 |                   |
| Cheese (Whole Cow Milk) |                                | 12                 |                   |
| Goat Milk               | 429                            |                    |                   |
| Cheese of Goat Milk     |                                | 5                  |                   |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as % of production % | Average weight of an egg GR |
|----------|-----------------------|------------------------------------|-----------------------------|
| Hen Eggs | 13                    | 3.9                                | 60                          |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|--------------|-----------------------------|------------------------------|
| Wool, Greasy | 2.2                         | 63                           |

**POLAND****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 255                    |                       | 4.6                  |
| Flour of Wheat          |                        | 79                    | 1                    |
| Bran of Wheat           |                        | 16                    |                      |
| Germ of Wheat           |                        | 0.3                   |                      |
| Rice Gluten             |                        | 5                     |                      |
| Rice, Starch            |                        | 85                    |                      |
| Barley                  | 221                    |                       | 4.5                  |
| Pot Barley              |                        | 53                    | 2                    |
| Barley, Pearled         |                        | 50                    |                      |
| Bran of Barley          |                        | 27                    |                      |
| Barley Flour and Grits  |                        | 40                    |                      |
| Malt of Barley          |                        | 84                    |                      |
| Maize                   | 66                     |                       | 2.4                  |
| Flour of Maize          |                        | 90                    |                      |
| Bran of Maize           |                        | 8                     |                      |
| Maize Gluten            |                        | 13                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 202                    |                       | 4                    |
| Flour of Rye            |                        | 81                    | 1                    |
| Bran of Rye             |                        | 10                    |                      |
| Oats                    | 313                    |                       | 6.2                  |
| Oats, Rolled            |                        | 52                    | 2                    |
| Bran of Oats            |                        | 18                    |                      |
| Millet                  |                        |                       | 3                    |
| Sorghum                 |                        |                       | 3                    |
| Buckwheat               | 63                     |                       | 3.6                  |
| Flour of Buckwheat      |                        | 85                    | 1                    |
| Bran of Buckwheat       |                        | 5                     |                      |
| Triticale               | 221                    |                       | 4.1                  |
| Flour of Triticale      |                        | 72                    |                      |
| Bran of Triticale       |                        | 25                    |                      |
| Mixed Grain             | 160                    |                       | 3                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2339                   |                       | 14                   |
| Flour of Potatoes       |                        | 22                    |                      |
| Potatoes, frozen        |                        | 80                    |                      |
| Potato Starch           |                        | 13                    |                      |
| Potato Offals           |                        | 15                    |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 140                    |                       | 3.2                  |

|                              |     |     |
|------------------------------|-----|-----|
| Peas, Dry                    | 180 | 3.1 |
| Vetches                      | 40  | 3   |
| Lupins                       | 140 | 3   |
| Pulses Nes                   | 40  | 3   |
| Flour of Pulses              | 70  |     |
| Bran of Pulses               | 28  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 13  |     |
| Sugar Refined                | 92  |     |
| Molasses                     | 4.5 |     |
| Beet Pulp,Dry                | 5.5 |     |
| <b>NUTS</b>                  |     |     |
| Walnuts Shelled              | 70  |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     |     | 2   |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 79  |     |
| Groundnuts Shelled           | 70  | 2   |
| Oil of Groundnuts            | 46  |     |
| Cake of Groundnuts           | 53  |     |
| Coconuts                     |     | 14  |
| Oil of Coconuts              | 63  |     |
| Cake of Coconuts             | 35  |     |
| Oil of Palm Kernels          | 48  |     |
| Cake of Palm Kernels         | 50  |     |
| Oil of Castor Beans          | 45  |     |
| Sunflower Seed               |     | 2   |
| Oil of Sunflower Seed        | 40  |     |
| Cake of Sunflower Seed       | 58  |     |
| Rapeseed                     | 100 |     |
| Oil of Rapeseed              | 39  |     |
| Cake of Rapeseed             | 56  |     |
| Sesame Seed                  |     | 2   |
| Oil of Sesame Seed           | 47  |     |
| Cake of Sesame Seed          | 50  |     |
| Oil of Cotton Seed           | 17  |     |
| Cake of Cotton Seed          | 53  |     |
| Linseed                      | 40  | 1   |
| Oil of Linseed               | 34  |     |
| Cake of Linseed              | 62  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 16  |
| Lettuce                      |     | 10  |
| Tomatoes                     |     | 9.9 |
| Tomato juice Single-Stren    | 75  |     |
| Cauliflower                  |     | 9.9 |
| Cucumbers and Gherkins       |     | 15  |
| Chillies+Peppers, Green      |     | 10  |
| Onions, Dry                  |     | 9.8 |
| Carrots                      |     | 7.1 |
| Mushrooms                    |     | 2   |
| Dried Mushrooms              | 20  |     |

|                                 |               |
|---------------------------------|---------------|
| Canned Mushrooms                | 90            |
| Vegetables Fresh Nes            | 10            |
| Vegetables Dehydrated           | 20            |
| Vegetables Pr by Vinegar        | 134           |
| Vegetables Prepared Nes         | 70            |
| Vegetables Frozen               | 88            |
| Veg. in Temp Preservativ        | 88            |
| Veg.Prep or Pres.Frozen         | 100           |
| Watermelons                     | 10            |
| <b>FRUITS AND BERRIES</b>       |               |
| Bananas                         | 10            |
| Plantains                       | 10            |
| Oranges                         | 10            |
| Oranjuice Concentrated          | 17            |
| Tang.Mand.Clement.Satsma        | 10            |
| Lemons and Limes                | 5             |
| Grapefruit and Pomelo           | 10            |
| Grapefruitjuice Concentr        | 13            |
| Citrus Fruit Nes                | 10            |
| Apples                          | 9.7           |
| Ferm. Beverages Exc Wine        | 84            |
| Applejuice Concentrated         | 30            |
| Pears                           | 5             |
| Apricots                        | 10            |
| Sour Cherries                   | 8.8           |
| Cherries                        | 9.8           |
| Peaches and Nectarines          | 10            |
| Plums                           | 9.1           |
| Stone Fruit Nes, Fresh          | 10            |
| Strawberries                    | 7             |
| Raspberries                     | 10            |
| Gooseberries                    | 10            |
| Currants                        | 10            |
| Blueberries                     | 10            |
| Cranberries                     | 10            |
| Grapes                          | 10            |
| Fruit Fresh Nes                 | 5.3           |
| <b>STIMULANTS AND BEVERAGES</b> |               |
| Coffee Roasted                  | 80            |
| Coffee Subst Cont Coffee        | 69            |
| Coffee Extracts                 | 33            |
| Cocoa Paste                     | 80            |
| Cocoa Husks+Shell               | 20            |
| Cocoa Butter                    | 47            |
| Cocoa Powder and Cake           | 53            |
| Chocolate Products Nes          | 470           |
| <b>LIVESTOCK NUMBERS</b>        |               |
| Birth rate                      | Take-off rate |
| %                               | %             |

|          |      |     |
|----------|------|-----|
| Cattle   | 96   | 45  |
| Sheep    | 122  | 86  |
| Pigs     | 1366 | 114 |
| Chickens |      | 472 |
| Turkeys  |      | 393 |
| Rabbits  |      | 283 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 256                                   | 133                                      | 52   |
| Sheep    | 36                                    | 16                                       | 45   |
| Pigs     | 112                                   | 86                                       | 77   |
| Chickens | 1700                                  | 1300                                     | 69   |
| Ducks    |                                       | 2152                                     |  |
| Geese    |                                       | 4573                                     |  |
| Turkeys  | 6670                                  | 5000                                     | 69   |
| Horses   | 507                                   | 280                                      | 55   |
| Rabbits  | 2100                                  | 1211                                     | 57   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 20                        | 7.6                                   |
| Offals of Sheep, Edible  | 1.9                       | 5.4                                   |
| Offals of Pigs, Edible   | 3                         | 2.7                                   |
| Offals of Horse          | 13                        | 2.6                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 10                        | 4                                   |
| Fat of Sheep  | 1.7                       | 4.6                                 |
| Fat of Pigs   | 15                        | 13                                  |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 14  | 5.8                                  |
| Sheepskins, Fresh   | 6.2   | 11                                   |
| Horse Hides, Fresh  | 15  | 3.1                                  |
| Rabbit Skins        | 400   | 19                                   |

| <b>MILK</b>             |                             |                  |                 |
|-------------------------|-----------------------------|------------------|-----------------|
|                         | Yield per<br>milking animal | Extraction rates | Waste of supply |
|                         | KG                          | %                | %               |
| Cow Milk, Whole, Fresh  | 3207                        |                  | 2               |
| Cream, Fresh            |                             | 26               |                 |
| Butter of Cow Milk      |                             | 4.7              |                 |
| Whole Milk, Condensed   |                             | 38               |                 |
| Whole Milk, Evaporated  |                             | 38               |                 |
| Dry Whole Cow Milk      |                             | 11               |                 |
| Cheese (Whole Cow Milk) |                             | 10               |                 |
| Sheep Milk              | 34                          |                  |                 |
| Cheese of Sheep Milk    |                             | 11               |                 |

| <b>EGGS</b> |                    |                                     |                             |
|-------------|--------------------|-------------------------------------|-----------------------------|
|             | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|             | KG                 | %                                   | GR                          |
| Hen Eggs    | 8.9                | 5.9                                 | 55                          |

| <b>WOOL</b>  |                          |                               |  |
|--------------|--------------------------|-------------------------------|--|
|              | Yield per<br>sheep shorn | Clean yield of<br>greasy wool |  |
|              | KG                       | %                             |  |
| Wool, Greasy | 3.4                      | 60                            |  |

| <b>HONEY</b> |                            |  |  |
|--------------|----------------------------|--|--|
|              | Honey yield<br>per beehive |  |  |
|              | KG                         |  |  |
| Honey        | 6.9                        |  |  |

**PORTUGAL****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 148                    |                       | 0.1                  |
| Flour of Wheat          |                        | 80                    |                      |
| Bran of Wheat           |                        | 17                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Rice, Paddy             | 178                    |                       | 0.2                  |
| Milled/Husked Rice      |                        | 85                    |                      |
| Milled Paddy Rice       |                        | 70                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 129                    |                       | 2                    |
| Pot Barley              |                        | 66                    |                      |
| Barley, Pearled         |                        | 55                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 45                    |                      |
| Malt of Barley          |                        | 78                    |                      |
| Maize                   | 33                     |                       | 0.9                  |
| Germ of Maize           |                        | 6                     |                      |
| Flour of Maize          |                        | 91                    |                      |
| Bran of Maize           |                        | 2                     |                      |
| Oil of Maize            |                        | 38                    |                      |
| Cake of Maize           |                        | 59                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 152                    |                       | 0.5                  |
| Flour of Rye            |                        | 76                    |                      |
| Bran of Rye             |                        | 21                    |                      |
| Oats                    | 115                    |                       | 5.3                  |
| Oats, Rolled            |                        | 55                    |                      |
| Bran of Oats            |                        | 20                    |                      |
| Millet                  |                        |                       | 2                    |
| Triticale               | 267                    |                       | 2                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1521                   |                       | 1.9                  |
| Sweet Potatoes          |                        |                       | 10                   |
| Yams                    | 239                    |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 24                     |                       | 5                    |
| Broad Beans, Dry        | 50                     |                       | 5                    |
| Peas, Dry               |                        |                       | 5                    |
| Chick-Peas              | 50                     |                       | 5                    |

|                              |     |     |
|------------------------------|-----|-----|
| Lentils                      |     | 5   |
| Lupins                       | 40  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Cane Sugar                   | 7.5 |     |
| Beet Sugar                   | 10  |     |
| Sugar Refined                | 92  |     |
| Molasses                     | 5   |     |
| Beet Pulp,Dry                | 5   |     |
| Bagasse                      | 25  |     |
| <b>NUTS</b>                  |     |     |
| Chestnuts                    |     | 5   |
| Pistachios                   |     | 1   |
| Almonds Shelled              | 30  |     |
| Walnuts Shelled              | 40  |     |
| Hazelnuts Shelled            | 40  |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     |     | 0.4 |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 79  |     |
| Groundnuts Shelled           | 73  |     |
| Oil of Groundnuts            | 45  |     |
| Cake of Groundnuts           | 53  |     |
| Oil of Coconuts              | 61  |     |
| Cake of Coconuts             | 30  |     |
| Oil of Palm Kernels          | 40  |     |
| Cake of Palm Kernels         | 58  |     |
| Oil of Olive                 | 14  |     |
| Olives, Preserved            | 100 |     |
| Castor Beans                 |     | 5   |
| Oil of Castor Beans          | 47  |     |
| Sunflower Seed               | 12  | 0.2 |
| Oil of Sunflower Seed        | 39  |     |
| Cake of Sunflower Seed       | 55  |     |
| Oil of Rapeseed              | 35  |     |
| Cake of Rapeseed             | 55  |     |
| Olive Residues               | 25  |     |
| Oil of Olive Residues        | 7.9 |     |
| Oil of Safflower             | 32  |     |
| Cake of Safflower            | 65  |     |
| Sesame Seed                  |     | 5.1 |
| Oil of Sesame Seed           | 49  |     |
| Cake of Sesame Seed          | 50  |     |
| Cottonseed                   |     | 5   |
| Oil of Cotton Seed           | 17  |     |
| Cake of Cotton Seed          | 81  |     |
| Oil of Linseed               | 34  |     |
| Cake of Linseed              | 63  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 10  |
| Artichokes                   |     | 5   |
| Lettuce                      |     | 10  |
| Spinach                      |     | 5   |

|                           |     |
|---------------------------|-----|
| Tomatoes                  | 10  |
| Tomatojuice Single-Stren  | 80  |
| Tomato Paste              | 18  |
| Peeled Tomatoes           | 90  |
| Cauliflower               | 10  |
| Pumpkins, Squash, Gourds  | 5   |
| Cucumbers and Gherkins    | 5   |
| Eggplants                 | 5   |
| Chillies+Peppers, Green   | 5   |
| Onions+Shallots, Green    | 5   |
| Onions, Dry               | 5   |
| Garlic                    | 10  |
| Leeks and Oth.Alliac.Veg  | 5   |
| Beans, Green              | 10  |
| Peas, Green               | 5   |
| Broad Beans, Green        | 10  |
| Carrots                   | 10  |
| Dried Mushrooms           | 20  |
| Vegetables Fresh Nes      | 10  |
| Vegetables Dehydrated     | 15  |
| Vegetables Pr by Vinegar  | 130 |
| Vegetables Prepared Nes   | 88  |
| Vegetables Frozen         | 80  |
| Veg. in Temp Preservativ  | 88  |
| Watermelons               | 10  |
| Cantaloupes+Oth Melons    | 10  |
| <b>FRUITS AND BERRIES</b> |     |
| Bananas                   | 10  |
| Oranges                   | 10  |
| Oranjuice Single-Strengt  | 60  |
| Oranjuice Concentrated    | 8   |
| Tang.Mand.Clement.Satsma  | 5   |
| Lemons and Limes          | 10  |
| Lemonjuice Single-Streng  | 38  |
| Grapefruit and Pomelo     | 10  |
| Grapefruitjuice Sing-Str  | 50  |
| Apples                    | 10  |
| Ferm. Beverages Exc Wine  | 60  |
| Applejuice Single Streng  | 70  |
| Applejuice Concentrated   | 22  |
| Pears                     | 10  |
| Quinces                   | 10  |
| Apricots                  | 10  |
| Sour Cherries             | 10  |
| Cherries                  | 10  |
| Peaches and Nectarines    | 10  |
| Plums                     | 10  |
| Stone Fruit Nes, Fresh    | 10  |
| Strawberries              | 10  |
| Must of Grapes            | 70  |
| Wine                      | 73  |
| Figs                      | 10  |

|                                 |    |
|---------------------------------|----|
| Figs, Dried                     | 20 |
| Pineapples                      | 3  |
| Pineapples, Canned              | 55 |
| Pineapplejuice Sing-Stre        | 25 |
| Pineapplejuice Concentr.        | 20 |
| Kiwi Fruit                      | 3  |
| Fruit Fresh Nes                 | 5  |
| <b>STIMULANTS AND BEVERAGES</b> |    |
| Coffee Roasted                  | 80 |
| Coffee Subst Cont Coffee        | 75 |
| Coffee Extracts                 | 33 |
| Cocoa Paste                     | 80 |
| Cocoa Husks+Shell               | 20 |
| Cocoa Butter                    | 47 |
| Cocoa Powder and Cake           | 53 |
| <b>OTHER CROPS</b>              |    |
| Cotton Linter                   | 1  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 31              |                    |
| Sheep    | 40              |                    |
| Goats    | 49              |                    |
| Pigs     | 157             |                    |
| Chickens | 546             |                    |
| Turkeys  | 133             |                    |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 442                                   | 246                                      | 55   |
| Sheep    | 20                                    | 10                                       | 50   |
| Goats    | 15                                    | 7.6                                      | 50   |
| Pigs     | 95                                    | 73                                       | 76   |
| Chickens | 1473                                  | 1107                                     | 75   |
| Turkeys  | 5300                                  | 4000                                     | 75   |
| Horses   | 329                                   | 164                                      | 49   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 5.6                                   |
| Offals of Sheep, Edible  | 1.5                       | 7.3                                   |
| Offals of Goats, Edible  | 0.9                       | 6                                     |
| Offals of Pigs, Edible   | 8                         | 8.4                                   |

|                         |                                |                                  |                          |
|-------------------------|--------------------------------|----------------------------------|--------------------------|
| Offals of Horse         | 20                             | 6.1                              |                          |
| <b>SLAUGHTER FATS</b>   |                                |                                  |                          |
|                         | Yield per animal               | Fats content of live weight      |                          |
|                         | KG                             | %                                |                          |
| Fat of Cattle           | 10                             | 2.3                              |                          |
| Fat of Sheep            | 1                              | 4.9                              |                          |
| Fat of Goats            | 0.5                            | 3.3                              |                          |
| Fat of Pigs             | 8.1                            | 8.5                              |                          |
| <b>HIDES AND SKINS</b>  |                                |                                  |                          |
|                         | Average fresh weight per piece | Hides content of live weight     |                          |
|                         | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh     | 26                             | 5.9                              |                          |
| Sheepskins, Fresh       | 2                              | 10                               |                          |
| Goatskins, Fresh        | 2.6                            | 17                               |                          |
| Horse Hides, Fresh      | 22                             | 6.7                              |                          |
| <b>MILK</b>             |                                |                                  |                          |
|                         | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                         | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh  | 4297                           |                                  |                          |
| Cream, Fresh            |                                | 10                               |                          |
| Butter of Cow Milk      |                                | 4                                |                          |
| Whole Milk, Condensed   |                                | 35                               |                          |
| Whole Milk, Evaporated  |                                | 35                               |                          |
| Dry Whole Cow Milk      |                                | 12                               |                          |
| Cheese (Whole Cow Milk) |                                | 8                                |                          |
| Cheese of Sheep Milk    |                                | 17                               |                          |
| Cheese of Goat Milk     |                                | 12                               |                          |
| <b>EGGS</b>             |                                |                                  |                          |
|                         | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                         | KG                             | %                                | GR                       |
| Hen Eggs                | 18                             | 11                               | 55                       |
| <b>WOOL</b>             |                                |                                  |                          |
|                         | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                         | KG                             | %                                |                          |
| Wool, Greasy            | 1.5                            | 40                               |                          |
| <b>HONEY</b>            |                                |                                  |                          |
|                         | Honey yield per beehive        |                                  |                          |
|                         | KG                             |                                  |                          |
| Honey                   | 16                             |                                  |                          |

**ROUMANIE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 270                              |                                   | 2                                  |
| Farine de Blé                  |                                  | 78                                | 2                                  |
| Son de Blé                     |                                  | 18                                |                                    |
| Germe de Blé                   |                                  | 0.3                               |                                    |
| Amidon de Blé                  |                                  | 80                                |                                    |
| Gluten de Blé                  |                                  | 5                                 |                                    |
| Riz, Paddy                     | 300                              |                                   | 5                                  |
| Riz usiné                      |                                  | 45                                | 2                                  |
| Son de Riz                     |                                  | 8                                 |                                    |
| Orge                           | 225                              |                                   | 13                                 |
| Malt d'Orge                    |                                  | 70                                |                                    |
| Maïs                           | 25                               |                                   | 1                                  |
| Germe de Maïs                  |                                  | 5                                 |                                    |
| Farine de Maïs                 |                                  | 60                                | 2.2                                |
| Son de Maïs                    |                                  | 25                                |                                    |
| Gluten de Maïs                 |                                  | 5                                 |                                    |
| Fécule de Maïs                 |                                  | 62                                |                                    |
| Seigle                         | 250                              |                                   | 2                                  |
| Farine de Seigle               |                                  | 70                                | 1                                  |
| Son de Seigle                  |                                  | 25                                |                                    |
| Avoine                         | 130                              |                                   | 2                                  |
| Sorgho                         | 40                               |                                   |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 3800                             |                                   | 5                                  |
| Pomme de Terre, Amidon         |                                  | 20                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 100                              |                                   | 5                                  |
| Pois Secs                      | 223                              |                                   | 2                                  |
| Lentilles                      |                                  |                                   | 5.1                                |
| Légumineuses Sèches Nda        | 50                               |                                   | 5                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre Betterave (Brut)         |                                  | 12                                |                                    |
| Sucre Centrifugé, Brut         |                                  |                                   | 2                                  |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| Mélasses                       |                                  | 5.1                               |                                    |
| Pulpe Betteraves Sèche         |                                  | 5.5                               |                                    |
| <b>FRUITS À COQUE</b>          |                                  |                                   |                                    |
| Noix décortiquées              |                                  | 35                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Graines de Soja                | 120                              |                                   |                                    |

|                          |     |
|--------------------------|-----|
| Huile de Soja            | 17  |
| Tourteaux de Soja        | 79  |
| Arachides décortiquées   | 1   |
| Graines de Ricin         | 15  |
| Huile de Ricin           | 45  |
| Graines de Tournesol     | 5   |
| Huile de Tournesol       | 41  |
| Tourteaux de Tournesol   | 47  |
| Graines de Colza         | 10  |
| Huile de Colza           | 35  |
| Tourteaux de Colza       | 60  |
| Graines de Moutarde      | 15  |
| Graines de Coton         | 64  |
| Huile de Coton           | 18  |
| Tourteaux de Coton       | 45  |
| Graines de Lin           | 80  |
| Huile de Lin             | 34  |
| Tourteaux de Lin         | 61  |
| <b>LÉGUMES ET MELONS</b> |     |
| Choux                    | 0.3 |
| Tomates                  | 8   |
| Pâte de Tomate           | 15  |
| Tomates Pelées           | 80  |
| Courges et Autres Cucurb | 5   |
| Concombres et Cornichons | 13  |
| Poivrons                 | 7.2 |
| Oignons Secs             | 0.4 |
| Ail                      | 5   |
| Haricots Verts à Ecosser | 5   |
| Petits Pois              | 10  |
| Champignons desséchés    | 20  |
| Champignons Préparés     | 65  |
| Légumes Frais Nda        | 15  |
| Légumes Secs             | 15  |
| Légumes en Boîte         | 65  |
| Légumes déshydratés      | 15  |
| Légumes Cons Au Vinaigre | 60  |
| Légumes Conserv Autres   | 65  |
| Légumes Surgelés         | 100 |
| Légumes En Cons Tempor   | 100 |
| Cantaloups et Autr Melon | 1.4 |
| <b>FRUITS ET BAIES</b>   |     |
| Bananes                  | 20  |
| Oranges                  | 20  |
| Citrons et Limes         | 20  |
| Pamplemousses+Pomelos    | 20  |
| Pommes                   | 15  |
| Jus de Pomme Non Concen. | 70  |
| Poires                   | 15  |
| Coings                   | 15  |
| Abricots                 | 10  |

|                               |    |
|-------------------------------|----|
| Cerises                       | 15 |
| Pêches et Nectarines          | 15 |
| Prunes                        | 15 |
| Prunes Sèches                 | 20 |
| Fraises                       | 5  |
| Raisins                       | 10 |
| Vin                           | 62 |
| Figues Sèches                 | 2  |
| Dattes                        | 10 |
| Fruits Frais Nda              | 20 |
| <b>STIMULANTS ET BOISSONS</b> |    |
| Café Torréfié                 | 80 |
| Pâte de Cacao                 | 80 |
| Coque+Déch Cacao              | 20 |
| Beurre Graisse de Cacao       | 47 |
| Poudre de Cacao               | 53 |
| <b>AUTRES CULTURES</b>        |    |
| Fibres de Coton               | 35 |
| Déchets de Coton              | 4  |
| Linters de Coton              | 2  |

**ANIMAUX D'ÉLEVAGE**

|         | <b>Coefficient<br/>de natalité</b> | <b>Coefficient<br/>d'abattages</b> |
|---------|------------------------------------|------------------------------------|
|         | %                                  | %                                  |
| Bovins  | 78                                 | 49                                 |
| Ovins   | 100                                | 46                                 |
| Caprins | 100                                | 46                                 |
| Porcins | 1643                               | 75                                 |
| Poules  |                                    | 306                                |
| Lapins  |                                    | 325                                |

**PRODUITS DE L'ÉLEVAGE**

|         | <b>VIANDE</b>              |                                       |  |
|---------|----------------------------|---------------------------------------|--|
|         | <b>Poids-vif<br/>moyen</b> | <b>Poids moyen<br/>de la carcasse</b> | <b>Poids de carcasse<br/>en % du poids-vif</b> |
|         | <b>KG ou GR/AN</b>         | <b>KG ou GR/AN</b>                    | <b>%</b>                                       |
| Bovins  | 248                        | 121                                   | 49   |
| Ovins   | 20                         | 8                                     | 43   |
| Caprins | 22                         | 9                                     | 41   |
| Porcins | 105                        | 75                                    | 71   |
| Poules  | 2000                       | 1500                                  | 75   |
| Chevaux | 350                        | 175                                   | 50   |
| Lapins  | 3000                       | 1500                                  | 50   |

**ABATS COMESTIBLES**

|  | <b>Rendement<br/>par animal</b> | <b>Contenu d'abats<br/>dans le poids-vif</b> |
|--|---------------------------------|--|
|  | <b>KG</b>                       | <b>%</b>                                     |

|                          |    |     |
|--------------------------|----|-----|
| Abats Comestibles,Bovins | 31 | 13  |
| Abats Comestibles Ovins  | 2  | 10  |
| Abats Comestib de Chèvre | 2  | 9.1 |
| Abats Comestibl. de Porc | 4  | 3.8 |

**GRAISSES D'ABATTAGE**

|                    | Rendement par animal | Contenu de graisses dans le poids-vif |
|--------------------|----------------------|---------------------------------------|
|                    | KG                   | %                                     |
| Graisse de Bovins  | 6                    | 2.4                                   |
| Graisse d'Ovins    | 1.2                  | 6                                     |
| Graisse de Caprins | 1                    | 4.5                                   |
| Graisse de Porc    | 20                   | 19                                    |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche | Contenu de peaux dans le poids-vif |
|--------------------------|-------------------------------|------------------------------------|
|                          | KG ou GR                      | %                                  |
| Peaux Fraîches de Bovins | 25                            | 10                                 |
| Peaux Fraîches d'Ovins   | 3                             | 15                                 |
| Peaux Fraîches Caprins   | 2.5                           | 11                                 |
| Peaux Fraîches de Cheval | 20                            | 5.7                                |
| Peaux de Lapin           | 250                           | 8.3                                |

**LAIT**

|                          | Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|--------------------------|--------------------------------|---------------------------|----------------------------|
|                          | KG                             | %                         | %                          |
| Lait de Vache, Ent, Frai | 3078                           |                           | 2                          |
| Beurre de Lait de Vache  |                                | 4.5                       |                            |
| Lait Entier,Condensé     |                                | 38                        |                            |
| Fromage (Lait Ent.Vache) |                                | 16                        |                            |
| Lait de Brebis           | 44                             |                           |                            |
| Fromage de Brebis        |                                | 25                        |                            |

**OEUFS**

|                          | Rendement par pondeuse | Oeufs à couver % de la production | Poids moyen d'un oeuf |
|--------------------------|------------------------|-----------------------------------|-----------------------|
|                          | KG                     | %                                 | GR                    |
| Oeufs de Poule           | 6.7                    | 6.8                               | 50                    |
| Oeufs Exc Oeufs de Poule |                        |                                   | 69                    |

**LAINE**

|                | Rendement par mouton tondu | Rendement en laine dessuintée |
|----------------|----------------------------|-------------------------------|
|                | KG                         | %                             |
| Laine en Suint | 2.4                        | 65                            |

**MIEL**

| miel par ruche |    |
|----------------|----|
|                | KG |
| Miel           | 17 |

**ESPAÑA****CULTIVOS Y PRODUCTOS DERIVADOS**

|                            | Densidad<br>de siembra<br>KG/HA | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|----------------------------|---------------------------------|------------------------------------|-------------------------------------|
| <b>CEREALES</b>            |                                 |                                    |                                     |
| Trigo                      | 180                             |                                    | 0.3                                 |
| Harina de Trigo            |                                 | 74                                 | 2.4                                 |
| Salvado de Trigo           |                                 | 23                                 |                                     |
| Fecula de Trigo            |                                 | 85                                 |                                     |
| Gluten de Trigo            |                                 | 10                                 |                                     |
| Arroz en Cáscara           | 190                             |                                    |                                     |
| Arroz Descascarado         |                                 | 80                                 |                                     |
| Arroz Elaborado            |                                 | 62                                 |                                     |
| Salvado de Arroz           |                                 | 8                                  |                                     |
| Harina de Arroz            |                                 | 80                                 |                                     |
| Cebada                     | 168                             |                                    | 0.3                                 |
| Cebada Mondada             |                                 | 70                                 |                                     |
| Cebada Perlada             |                                 | 55                                 |                                     |
| Salvado de Cebada          |                                 | 23                                 |                                     |
| Harina/Semola de Cebada    |                                 | 45                                 |                                     |
| Malta de Cebada            |                                 | 78                                 |                                     |
| Maíz                       | 29                              |                                    | 0.2                                 |
| Germen de Maíz             |                                 | 6                                  |                                     |
| Harina de Maíz             |                                 | 75                                 |                                     |
| Salvado de Maíz            |                                 | 15                                 |                                     |
| Aceite de Maíz             |                                 | 42                                 |                                     |
| Tortas Oleag de Maíz       |                                 | 51                                 |                                     |
| Gluten de Maíz             |                                 | 8                                  |                                     |
| Fecula de Maíz             |                                 | 85                                 |                                     |
| Centeno                    | 145                             |                                    | 0.2                                 |
| Harina de Centeno          |                                 | 70                                 | 1.8                                 |
| Salvado de Centeno         |                                 | 28                                 |                                     |
| Avena                      | 233                             |                                    | 2.6                                 |
| Avena Molida               |                                 | 59                                 |                                     |
| Salvado de Avena           |                                 | 15                                 |                                     |
| Mijo                       | 25                              |                                    |                                     |
| Sorgo                      | 25                              |                                    |                                     |
| Triticale                  | 211                             |                                    |                                     |
| Alpiste                    | 150                             |                                    |                                     |
| Cereales Mezclados         | 150                             |                                    |                                     |
| <b>RAÍCES Y TUBÉRCULOS</b> |                                 |                                    |                                     |
| Patatas                    | 1435                            |                                    | 4.4                                 |
| Patatas Congeladas         |                                 | 58                                 |                                     |
| Patatas, Almidón           |                                 | 8                                  |                                     |
| Residuos de Patatas        |                                 | 40                                 |                                     |

|                            |     |     |
|----------------------------|-----|-----|
| Batatas (Camotes)          |     | 10  |
| <b>LEGUMBRES SECAS</b>     |     |     |
| Frijoles Secos             | 110 | 5   |
| Habas Secas                | 117 | 5   |
| Guisantes Secos            | 105 | 5   |
| Garbanzos                  | 85  | 5.2 |
| Lentejas                   | 92  | 5   |
| Vezas                      | 91  | 5   |
| Altramujes                 |     | 5   |
| Legumbres Secas Nep        | 110 |     |
| Harina de Legumbres        |     | 65  |
| Salvado de Legumbres Sec   |     | 30  |
| <b>CULTIVOS AZUCAREROS</b> |     |     |
| Azúcar Caña (En Bruto)     |     | 8.3 |
| Azúcar Remolacha (Bruto)   |     | 14  |
| Azúcar Refinada            |     | 92  |
| Melazas                    |     | 4.7 |
| Pulpa de Remolacha Seca    |     | 5.4 |
| Bagazo                     |     | 20  |
| <b>NUECES</b>              |     |     |
| Castañas                   |     | 5   |
| Pistachos                  |     | 5   |
| Almendras Sin Cáscara      |     | 30  |
| Nueces Sin Cáscara         |     | 40  |
| Avellanas Sin Cáscara      |     | 49  |
| Nueces Elab (exc maníes)   |     | 90  |
| <b>CULTIVOS OLEÍFEROS</b>  |     |     |
| Soja                       | 125 | 0   |
| Aceite de Soja             |     | 17  |
| Tortas de Soja             |     | 81  |
| Maní Con Cáscara           | 160 |     |
| Maní Sin Cáscara           |     | 70  |
| Aceite de Copra            |     | 63  |
| Tortas de Copra            |     | 33  |
| Aceite de Almendras Palm   |     | 47  |
| Tortas de Almendras Palm   |     | 50  |
| Aceite de Oliva            |     | 21  |
| Aceitunas en Conserva      |     | 100 |
| Aceite de Ricino           |     | 47  |
| Semilla de Girasol         | 4.7 |     |
| Aceite de Girasol          |     | 41  |
| Tortas de Girasol          |     | 53  |
| Semillas de Colza          | 10  | 2   |
| Aceite de Colza            |     | 40  |
| Tortas de Colza            |     | 55  |
| Orujo de Aceitunas         |     | 43  |
| Aceite Orujo Aceitunas     |     | 8   |
| Semilla de Cártamo         | 35  | 2   |
| Aceite de Cártamo          |     | 36  |
| Tortas de Cártamo          |     | 58  |
| Semilla de Algodón         | 38  | 48  |
| Aceite de Algodón          |     | 0.2 |

|                             |     |   |
|-----------------------------|-----|---|
| Tortas de Algodón           | 80  |   |
| Linaza                      | 60  | 2 |
| Aceite de Linaza            | 34  |   |
| Tortas de Linaza            | 63  |   |
| <b>HORTALIZAS Y MELONES</b> |     |   |
| Coles                       | 10  |   |
| Alcachofas                  | 10  |   |
| Espárragos                  | 10  |   |
| Lechugas                    | 14  |   |
| Espinacas                   | 10  |   |
| Tomates                     | 9.8 |   |
| Jugo de Tomate              | 74  |   |
| Pasta de Tomates            | 30  |   |
| Tomates Pelados             | 85  |   |
| Coliflores                  | 10  |   |
| Calabazas,Todas Clases      | 10  |   |
| Pepinos y Pepinillos        | 10  |   |
| Berenjenas                  | 10  |   |
| Pimientos Frescos           | 10  |   |
| Cebollas+Chalotes Fresc     | 10  |   |
| Cebollas Secas              | 10  |   |
| Ajos                        | 10  |   |
| Frijol Verde                | 10  |   |
| Guisantes Verdes            | 10  |   |
| Habas Verdes                | 10  |   |
| Zanahorias                  | 10  |   |
| Setas y Hongos              | 5   |   |
| Hongos Secos                | 20  |   |
| Hongos Enlatados            | 80  |   |
| Hortalizas Frescas Nep      | 10  |   |
| Hortalizas Deshidratadas    | 15  |   |
| Hortalizas en Vinagre       | 130 |   |
| Hortalizas Conserv Otras    | 88  |   |
| Hortalizas Congeladas       | 80  |   |
| Sandías                     | 10  |   |
| Cantalupos y Melones        | 10  |   |
| <b>FRUTAS Y BAYAS</b>       |     |   |
| Algarrobas                  | 10  |   |
| Bananos                     | 13  |   |
| Naranjas                    | 7.3 |   |
| Jugo de Naranjas            | 55  |   |
| Jugo de naranjas Concent    | 17  |   |
| Tang.Mand.Clement.Satsma    | 7.1 |   |
| Limones y Limas             | 7.4 |   |
| Jugo Limon Noconcentrado    | 38  |   |
| Jugo de Limones Concentr    | 15  |   |
| Toronjas y Pomelos          | 2.2 |   |
| Jugo de Toronja             | 50  |   |
| Jugo de Toronja Concentr    | 15  |   |
| Manzanas                    | 10  |   |
| Bebidas Ferm. Exc Vino      | 60  |   |
| Jugo Manzana No Concentr    | 70  |   |

|                                 |                     |                    |
|---------------------------------|---------------------|--------------------|
| <i>Jugo de Manzanas Concent</i> | 22                  |                    |
| Peras                           | 10                  |                    |
| Membrillos                      | 10                  |                    |
| Albaricoques                    | 10                  |                    |
| <i>Albaricoques Secos</i>       | 18                  |                    |
| Cerezas                         | 10                  |                    |
| <i>Melocotones y Nectarinas</i> | 10                  |                    |
| Ciruelas                        | 10                  |                    |
| Fresas                          | 12                  |                    |
| Uvas                            | 0.4                 |                    |
| Pasas                           | 49                  |                    |
| <i>Jugo de Uvas</i>             | 60                  |                    |
| <i>Mosto de Uvas</i>            | 75                  |                    |
| Vino                            | 71                  | 1.3                |
| Higos                           |                     | 13                 |
| <i>Higos Secos</i>              | 30                  |                    |
| Aguacates                       | 12                  |                    |
| Piñas                           | 10                  |                    |
| Dátiles                         | 5                   |                    |
| Kiwi (Fruto)                    | 5                   |                    |
| <i>Fruta Tropic Fresca Nep</i>  | 10                  |                    |
| <i>Frutas Frescas Nep</i>       | 15                  |                    |
| <b>ESTIMULANTES Y BEBIDAS</b>   |                     |                    |
| <i>Café Verde</i>               | 10                  |                    |
| <i>Café Tostado</i>             | 80                  |                    |
| <i>Sucedáneos del Café</i>      | 70                  |                    |
| <i>Extractos de Café</i>        | 33                  |                    |
| <i>Pasta de Cacao</i>           | 80                  |                    |
| <i>Cásc+Resid Cacao</i>         | 20                  |                    |
| <i>Manteca de Cacao</i>         | 47                  |                    |
| <i>Cacao en Polvo</i>           | 53                  |                    |
| <i>Chocolate y Otr Prep</i>     | 470                 |                    |
| Té                              |                     | 1                  |
| <b>OTROS CULTIVOS</b>           |                     |                    |
| <i>Fibra de Algodón</i>         | 31                  |                    |
| <i>Desperdicios de Algodón</i>  | 1                   |                    |
| <i>Borra de Algodón</i>         | 7                   |                    |
| <b>GANADERÍA</b>                |                     |                    |
|                                 | <i>Coeficiente</i>  | <i>Coeficiente</i> |
|                                 | <i>de natalidad</i> | <i>de matanzas</i> |
|                                 | %                   | %                  |
| <i>Ganado vacuno</i>            | 32                  |                    |
| <i>Ovinos</i>                   | 83                  |                    |
| <i>Caprinos</i>                 | 69                  |                    |
| <i>Cerdos</i>                   | 145                 |                    |
| <i>Gallinas</i>                 | 395                 |                    |
| <i>Pavos</i>                    | 415                 |                    |
| <i>Conejos</i>                  | 500                 |                    |

**PRODUCTOS PECUARIOS****CARNE**

|               | Peso medio<br>en vivo<br>KG o GR/AN | Peso medio<br>de la canal<br>KG o GR/AN | Peso de la canal<br>% peso en vivo<br>% |
|---------------|-------------------------------------|---|---|
| Ganado vacuno | 475                                 | 250                                     | 52                                      |
| Ovinos        | 22                                  | 11                                      | 49                                      |
| Caprinos      | 19                                  | 7.9                                     | 39                                      |
| Cerdos        | 97                                  | 78                                      | 79                                      |
| Gallinas      | 2029                                | 1522                                    | 75                                      |
| Pavos         | 4800                                | 4000                                    | 83                                      |
| Caballos      | 371                                 | 187                                     | 50                                      |
| Conejos       | 1842                                | 1228                                    | 66                                      |

**DESPOJOS COMESTIBLES**

|                          | Rendimiento<br>por animal<br>KG | Contenido de<br>despojos en<br>el peso vivo<br>% |
|--------------------------|---------------------------------|--|
| Despojos Comest Vacunos  | 35                              | 7.4  |
| Despojos Comestib Ovinos | 2.5                             | 11   |
| Despojos Comestib Cabra  | 2                               | 11   |
| Despojos Comestibl Cerdo | 5.7                             | 5.9  |
| Despojos de Caballo      | 32                              | 8.6  |

**GRASAS DE MATADERO**

|                   | Rendimiento<br>por animal<br>KG | Contenido de<br>grasas en<br>el peso vivo<br>% |
|-------------------|---------------------------------|--|
| Grasas de Vacunos | 32                              | 6.7  |
| Grasas de Ovinos  | 1.1                             | 5  |
| Grasas de Cabra   | 0.4                             | 2.1  |
| Grasas de Cerdo   | 2.4                             | 2.5  |

**CUEROS Y PIELES**

|                          | Peso medio por<br>pieza fresca<br>KG o GR | Contenido de pieles<br>en el peso vivo<br>% |
|--------------------------|---|---|
| Cueros Frescos Vacunos   | 20  | 4.4   |
| Pielles Frescas de Oveja | 1.1                                       | 5   |
| Pielles Frescas de Cabra | 0.5                                       | 2.4   |
| Cueros Frescos d Caballo | 29  | 7.8   |
| Pielles de Conejo        | 400                                       | 21  |

**LECHE**

|                          | Rendimiento por<br>hembra lechera<br>KG | Coeficientes<br>de extracción<br>% | Desperdicios<br>del suministro<br>% |
|--------------------------|---|------------------------------------|-------------------------------------|
| Leche de Vaca,Ent,Fresca | 4485                                    |                                    |                                     |

|                                 |                                     |                        |
|---------------------------------|-------------------------------------|------------------------|
| Crema/Nata Fresca               | 12                                  |                        |
| Mantequilla, Leche Vaca         | 3.5                                 |                        |
| Leche Entera, Condensada        | 34                                  |                        |
| Leche Entera, Evaporada         | 44                                  |                        |
| Leche Vaca, Ent. Polvo          | 11                                  |                        |
| Queso (Leche Ent. Vaca)         | 13                                  |                        |
| Queso de Oveja                  | 12                                  |                        |
| Queso de Cabra                  | 8                                   |                        |
| <b>HUEVOS</b>                   |                                     |                        |
| Rendimiento por ponedora        | Huevos incubados % de la producción | Peso medio de un huevo |
|                                 | KG                                  | %                      |
| Huevos de Gallina               | 15                                  | 8.2                    |
| Huevos Exc Huev Gallina         | 6.5                                 | 65                     |
| <b>LANA</b>                     |                                     |                        |
| Rendimiento por oveja esquilada | Rendimiento en lana limpia          |                        |
|                                 | KG                                  | %                      |
| Lana Grasienta                  | 1.3                                 | 59                     |
| <b>MIEL</b>                     |                                     |                        |
| Rendimiento en miel por colmena |                                     |                        |
|                                 | KG                                  |                        |
| Miel                            | 14                                  |                        |

**SWEDEN****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 209                    |                       | 5                    |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 16                    |                      |
| Milled/Husked Rice       |                        | 85                    |                      |
| Bran of Rice             |                        | 10                    |                      |
| Barley                   | 180                    |                       | 5                    |
| Pot Barley               |                        | 74                    |                      |
| Barley, Pearled          |                        | 55                    |                      |
| Bran of Barley           |                        | 19                    |                      |
| Barley Flour and Grits   |                        | 45                    |                      |
| Malt of Barley           |                        | 77                    |                      |
| Flour of Maize           |                        | 88                    |                      |
| Bran of Maize            |                        | 10                    |                      |
| Rye                      | 200                    |                       | 6.6                  |
| Flour of Rye             |                        | 82                    |                      |
| Bran of Rye              |                        | 16                    |                      |
| Oats                     | 210                    |                       | 3.8                  |
| Oats, Rolled             |                        | 64                    |                      |
| Bran of Oats             |                        | 25                    |                      |
| Mixed Grain              | 200                    |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1800                   |                       | 20                   |
| Flour of Potatoes        |                        | 20                    |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 238                    |                       | 5                    |
| Peas, Dry                | 237                    |                       | 2                    |
| Vetches                  | 223                    |                       |                      |
| Flour of Pulses          |                        | 75                    |                      |
| Bran of Pulses           |                        | 17                    |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 15                    |                      |
| Sugar Refined            |                        | 92                    |                      |
| Molasses                 |                        | 3.5                   |                      |
| Beet Pulp,Dry            |                        | 5                     |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Brazil Nuts              |                        |                       | 1                    |
| Chestnuts                |                        |                       | 1                    |
| Almonds                  |                        |                       | 1                    |
| Walnuts                  |                        |                       | 1                    |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Oil of Soya Beans            | 18  |
| Cake of Soya Beans           | 80  |
| Groundnuts in Shell          | 3   |
| Coconuts                     | 1   |
| Oil of Coconuts              | 59  |
| Cake of Coconuts             | 26  |
| Oil of Sunflower Seed        | 32  |
| Cake of Sunflower Seed       | 65  |
| Oil of Rapeseed              | 41  |
| Cake of Rapeseed             | 55  |
| Oil of Mustard Seed          | 32  |
| Cake of Mustard              | 60  |
| Flour of Mustard             | 75  |
| Linseed                      | 140 |
| Oil of Linseed               | 45  |
| Cake of Linseed              | 50  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 5   |
| Artichokes                   | 10  |
| Asparagus                    | 14  |
| Lettuce                      | 7.4 |
| Spinach                      | 7   |
| Tomatoes                     | 7   |
| Cauliflower                  | 5   |
| Cucumbers and Gherkins       | 5   |
| Eggplants                    | 10  |
| Chillies+Peppers, Green      | 10  |
| Onions, Dry                  | 3   |
| Garlic                       | 5   |
| Leeks and Oth.Alliac.Veg     | 6   |
| Beans, Green                 | 7   |
| Peas, Green                  | 7   |
| Carrots                      | 3   |
| Mushrooms                    | 10  |
| Vegetables Fresh Nes         | 10  |
| Vegetables Frozen            | 90  |
| Veg. in Temp Preservativ     | 88  |
| Watermelons                  | 4   |
| Cantaloupes+Oth Melons       | 4   |
| <b>FRUITS AND BERRIES</b>    |     |
| Bananas                      | 4   |
| Oranges                      | 2.5 |
| Tang.Mand.Clement.Satsma     | 2.5 |
| Lemons and Limes             | 2.5 |
| Grapefruit and Pomelo        | 2.5 |
| Citrus Fruit Nes             | 2.5 |
| Apples                       | 8   |
| Pears                        | 8   |
| Apricots                     | 6   |
| Cherries                     | 6   |
| Peaches and Nectarines       | 6   |
| Plums                        | 6   |

|                       |     |
|-----------------------|-----|
| Plums, Dried (Prunes) | 2   |
| Strawberries          | 10  |
| Currants              | 10  |
| Blueberries           | 10  |
| Berries Nes           | 10  |
| Grapes                | 7.5 |
| Raisins               | 1   |
| Figs, Dried           | 2   |
| Mangoes               | 4   |
| Avocados              | 4   |
| Pineapples            | 4   |
| Dates                 | 2   |
| Kiwi Fruit            | 4   |
| Fruit Fresh Nes       | 4   |

**STIMULANTS AND BEVERAGES**

|                        |     |
|------------------------|-----|
| Coffee Roasted         | 80  |
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |

**LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|  | %          | %             |

|          |     |
|----------|-----|
| Cattle   | 23  |
| Sheep    | 42  |
| Pigs     | 161 |
| Chickens | 450 |
| Turkeys  | 324 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
|----------|---------------------------------------|--|---------------------------------------|
| Cattle   | 510                                   | 275                                      | 54                                    |
| Sheep    | 40                                    | 18                                       | 46                                    |
| Pigs     | 107                                   | 82                                       | 77                                    |
| Chickens | 1650                                  | 1200                                     | 73                                    |
| Turkeys  | 3971                                  | 3057                                     | 76                                    |
| Horses   | 518                                   | 270                                      | 52                                    |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 15                        | 2.9                                   |
| Offals of Sheep, Edible  | 1.8                       | 4.5                                   |

|                        |     |     |
|------------------------|-----|-----|
| Offals of Pigs, Edible | 3.4 | 3.2 |
|------------------------|-----|-----|

**SLAUGHTER FATS**

|               | Yield per animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|------------------------|-------------------------------------|
| Fat of Cattle | 8                      | 1.6                                 |
| Fat of Sheep  | 0.5                    | 1.3                                 |
| Fat of Pigs   | 4.2                    | 3.9                                 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|--|--------------------------------------|
| Cattle Hides, Fresh | 20   | 3.9                                  |
| Sheepskins, Fresh   | 11   | 27                                   |
| Horse Hides, Fresh  | 59   | 11                                   |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|--------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 6800                           |                       |                      |
| Cream, Fresh            |                                | 13                    |                      |
| Butter of Cow Milk      |                                | 5.1                   |                      |
| Dry Whole Cow Milk      |                                | 11                    |                      |
| Cheese (Whole Cow Milk) |                                | 10                    |                      |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as<br>% of production | Average weight<br>of an egg<br>GR |
|----------|-----------------------|-------------------------------------|-----------------------------------|
| Hen Eggs | 18                    | 3.6                                 | 62                                |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of<br>greasy wool<br>% |
|--------------|-----------------------------|------------------------------------|
| Wool, Greasy | 1.4                         | 76                                 |

**HONEY**

|       | Honey yield<br>per beehive<br>KG |
|-------|----------------------------------|
| Honey | 10                               |

**SUISSE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 208                              |                                   | 3                                  |
| Farine de Blé                  |                                  | 76                                | 0.9                                |
| Son de Blé                     |                                  | 20                                |                                    |
| Germe de Blé                   |                                  | 2                                 |                                    |
| Amidon de Blé                  |                                  | 85                                |                                    |
| Gluten de Blé                  |                                  | 10                                |                                    |
| Farine de Riz                  |                                  | 80                                |                                    |
| Orge                           | 167                              |                                   | 3                                  |
| Gruau d'Orge                   |                                  | 50                                |                                    |
| Son d'Orge                     |                                  | 26                                |                                    |
| Mais                           | 31                               |                                   | 3                                  |
| Germe de Mais                  |                                  | 2                                 |                                    |
| Farine de Mais                 |                                  | 55                                |                                    |
| Son de Mais                    |                                  | 33                                |                                    |
| Huile de Mais                  |                                  | 40                                |                                    |
| Tourteaux de Mais              |                                  | 55                                |                                    |
| Gluten de Mais                 |                                  | 10                                |                                    |
| Fécule de Mais                 |                                  | 85                                |                                    |
| Seigle                         | 254                              |                                   | 3                                  |
| Farine de Seigle               |                                  | 76                                |                                    |
| Son de Seigle                  |                                  | 20                                |                                    |
| Avoine                         | 255                              |                                   | 3                                  |
| Avoine Mondée                  |                                  | 50                                |                                    |
| Son d'Avoine                   |                                  | 36                                |                                    |
| Triticale                      | 146                              |                                   |                                    |
| Farine de Mélang Céréal        |                                  | 76                                |                                    |
| Son de Mélanges céréales       |                                  | 20                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 2580                             |                                   | 10                                 |
| Farine de Pommes de Terr       |                                  | 23                                |                                    |
| Pommes Terre Congelées         |                                  | 80                                |                                    |
| Déchets de Pomm.de Terre       |                                  | 15                                |                                    |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Haricots Secs                  | 130                              |                                   | 3                                  |
| Fèves Sèches                   | 140                              |                                   | 1                                  |
| Pois Secs                      | 250                              |                                   | 1                                  |
| Lentilles                      |                                  |                                   | 1                                  |
| Farine de Légumineuses         |                                  | 85                                |                                    |
| Son de Légumineuses séch       |                                  | 15                                |                                    |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |

|                           |     |
|---------------------------|-----|
| Sucre Betterave (Brut)    | 17  |
| Sucre Raffiné             | 90  |
| Mélasses                  | 3.6 |
| Pulpe Betteraves Sèche    | 5.2 |
| <b>FRUITS À COQUE</b>     |     |
| Noix du Brésil            | 5.1 |
| Anacardes                 | 5   |
| Châtaignes                | 5   |
| Amandes                   | 5   |
| Noix                      | 2   |
| Pistaches                 | 5   |
| <b>CULTURES OLÉIFÈRES</b> |     |
| Huile de Soja             | 17  |
| Tourteaux de Soja         | 78  |
| Sauce de Soja             | 350 |
| Arachides décortiquées    | 70  |
| Huile d'Arachide          | 43  |
| Tourteaux d'Arachides     | 52  |
| Noix de Coco              | 5   |
| Huile de Coprah           | 58  |
| Tourteaux de Coprah       | 37  |
| Huile de Palmiste         | 42  |
| Tourteaux de Palmiste     | 53  |
| Huile de Tournesol        | 40  |
| Tourteaux de Tournesol    | 56  |
| Huile de Colza            | 42  |
| Tourteaux de Colza        | 53  |
| Graines de Lin            | 3   |
| Huile de Lin              | 35  |
| Tourteaux de Lin          | 60  |
| <b>LÉGUMES ET MELONS</b>  |     |
| Choux                     | 13  |
| Artichauts                | 10  |
| Asperges                  | 9   |
| Laitue                    | 9   |
| Epinards                  | 17  |
| Tomates                   | 10  |
| Choux-Fleurs              | 8   |
| Courges et Autres Cucurb  | 5   |
| Concombres et Cornichons  | 6   |
| Aubergines                | 10  |
| Poivrons                  | 10  |
| Oignons+Echalotes Frais   | 15  |
| Oignons Secs              | 4.2 |
| Ail                       | 15  |
| Autres Légumes Alliacés   | 10  |
| Haricots Verts à Ecosser  | 11  |
| Petits Pois               | 10  |
| Fèves Vertes              | 10  |
| Haricot Mange-Tout        | 5   |
| Carottes                  | 16  |
| Champignons               | 10  |

|                               |                            |
|-------------------------------|----------------------------|
| Légumes Frais Nda             | 10                         |
| Jus de Légumes                | 50                         |
| Pastèques                     | 5                          |
| Cantaloups et Autr Melon      | 10                         |
| <b>FRUITS ET BAIES</b>        |                            |
| Caroubes                      | 10                         |
| Bananes                       | 10                         |
| Oranges                       | 4                          |
| Tang.Mand.Clément.Satsma      | 4                          |
| Citrons et Limes              | 4                          |
| Pamplemousses+Pomelos         | 4                          |
| Pommes                        | 6                          |
| Boissons Ferm. Exc Vin        | 70                         |
| Jus de Pomme Non Concen.      | 70                         |
| Jus de Pomme Concentré        | 30                         |
| Poires                        | 6                          |
| Coings                        | 6                          |
| Abricots                      | 4                          |
| Cerises                       | 8                          |
| Pêches et Nectarines          | 6                          |
| Prunes                        | 4                          |
| Fraises                       | 6                          |
| Framboises                    | 6                          |
| Groseilles                    | 6                          |
| Canneberges                   | 5                          |
| Baies Nda                     | 6                          |
| Raisins                       | 1.8                        |
| Moût de Raisins               | 80                         |
| Vin                           | 78                         |
| Figues                        | 4                          |
| Mangues                       | 4                          |
| Avocats                       | 4                          |
| Ananas                        | 4                          |
| Dattes                        | 4                          |
| Kiwi, Fruit                   | 4                          |
| Papayes                       | 4                          |
| Fruits Tropic Frais Nda       | 2                          |
| Fruits Frais Nda              | 5                          |
| <b>STIMULANTS ET BOISSONS</b> |                            |
| Café Torréfié                 | 80                         |
| Succédanés Du Café            | 30                         |
| Extraits de Café              | 33                         |
| Pâte de Cacao                 | 80                         |
| Coque+Déch Cacao              | 20                         |
| Beurre Graisse de Cacao       | 47                         |
| Poudre de Cacao               | 53                         |
| Chocolat et Aut Prep          | 694                        |
| <b>ANIMAUX D'ÉLEVAGE</b>      |                            |
| Coefficient<br>de natalité    | Coefficient<br>d'abattages |

|         | %    | %   |
|---------|------|-----|
| Bovins  |      | 45  |
| Ovins   |      | 62  |
| Caprins |      | 64  |
| Porcins | 2100 | 182 |
| Poules  |      | 460 |
| Lapins  |      | 259 |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 365                               | 197  | 54  |
| Ovins   | 43                                | 19   | 44  |
| Caprins | 33                                | 15   | 44  |
| Porcins | 107                               | 84   | 78  |
| Poules  | 1765                              | 1200   | 68  |
| Chevaux | 535                               | 294  | 55  |
| Lapins  | 3300                              | 2000   | 60  |

**ABATS COMESTIBLES**

|                          | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|--------------------------|-------------------------------|---|
| Abats Comestibles,Bovins | 31                            | 8.5                                       |
| Abats Comestibles Ovins  | 1.9                           | 4.4                                       |
| Abats Comestib de Chèvre | 2.2                           | 6.7                                       |
| Abats Comestibl. de Porc | 3.2                           | 3   |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 18                            | 4.9   |
| Graisse d'Ovins    | 0.9                           | 2.1   |
| Graisse de Caprins | 0.5                           | 1.5   |
| Graisse de Porc    | 4.3                           | 4   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 25   | 6.8  |
| Peaux Fraîches d'Ovins   | 3.3  | 7.7  |
| Peaux Fraîches Caprins   | 1.4  | 4.2  |
| Peaux Fraîches de Cheval | 41   | 7.7  |

**LAIT**

|  | Rendement par<br>femelle laitière | Coefficients<br>d'extraction | Déchets des<br>disponibilités |
|--|-----------------------------------|------------------------------|-------------------------------|
|  |                                   |                              |                               |

|                             | KG                            | %                     | %  |
|-----------------------------|-------------------------------|-----------------------|----|
| Lait de Vache, Ent, Fraîche | 5260                          |                       |    |
| Crème Fraîche               |                               | 15                    |    |
| Beurre de Lait de Vache     |                               | 10                    |    |
| Lait Entier, Evaporé        |                               | 35                    |    |
| Lait de Vache, Entier, Sec  |                               | 16                    |    |
| Fromage (Lait Ent. Vache)   |                               | 8.8                   |    |
| Lait de Chèvre              | 550                           |                       |    |
| <b>OEufs</b>                |                               |                       |    |
| Rendement par pondeuse      | Oeufs à couver %              | Poids moyen d'un oeuf |    |
|                             | KG                            | %                     | GR |
| Oeufs de Poule              | 17                            | 4.2                   | 56 |
| <b>LAINE</b>                |                               |                       |    |
| Rendement par mouton tondu  | Rendement en laine dessuintée |                       |    |
|                             | KG                            | %                     |    |
| Laine en Suint              | 1.5                           | 60                    |    |
| <b>MIEL</b>                 |                               |                       |    |
| Rendement en miel par ruche |                               |                       |    |
|                             | KG                            |                       |    |
| Miel                        | 12                            |                       |    |

**UNITED KINGDOM****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 180                    |                       | 0.5                  |
| Flour of Wheat          |                        | 80                    |                      |
| Bran of Wheat           |                        | 20                    |                      |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 90                    |                      |
| Rice Flour              |                        | 80                    |                      |
| Barley                  | 170                    |                       | 0.5                  |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 70                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 30                    |                      |
| Malt of Barley          |                        | 78                    |                      |
| Maize                   |                        |                       | 0.5                  |
| Germ of Maize           |                        | 8                     |                      |
| Flour of Maize          |                        | 87                    |                      |
| Bran of Maize           |                        | 3                     |                      |
| Oil of Maize            |                        | 40                    |                      |
| Cake of Maize           |                        | 50                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 134                    |                       |                      |
| Flour of Rye            |                        | 80                    |                      |
| Bran of Rye             |                        | 18                    |                      |
| Oats                    | 160                    |                       | 0.5                  |
| Oats, Rolled            |                        | 49                    |                      |
| Bran of Oats            |                        | 28                    |                      |
| Triticale               | 145                    |                       |                      |
| Flour of Mixed Grain    |                        | 80                    |                      |
| Bran of Mixed Grain     |                        | 15                    |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 3096                   |                       | 11                   |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              |                        |                       | 1                    |
| Peas, Dry               | 218                    |                       | 2.1                  |
| Lentils                 |                        |                       | 1                    |
| Pulses Nes              | 195                    |                       |                      |
| Flour of Pulses         |                        | 85                    |                      |
| Bran of Pulses          |                        | 14                    |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Beet Sugar                   | 16  |
| Sugar Refined                | 92  |
| Molasses                     | 4.1 |
| Beet Pulp,Dry                | 25  |
| <b>NUTS</b>                  |     |
| Brazil Nuts                  | 3   |
| Chestnuts                    | 3   |
| Almonds                      | 3   |
| Walnuts                      | 3   |
| Preprd Nuts(Excl.Grnuts)     | 80  |
| <b>OIL-BEARING CROPS</b>     |     |
| Oil of Soya Beans            | 18  |
| Cake of Soya Beans           | 74  |
| Groundnuts Shelled           | 70  |
| Cake of Groundnuts           | 48  |
| Prepared Groundnuts          | 100 |
| Peanut Butter                | 95  |
| Oil of Coconuts              | 63  |
| Cake of Coconuts             | 35  |
| Oil of Palm Kernels          | 43  |
| Cake of Palm Kernels         | 54  |
| Oil of Sunflower Seed        | 43  |
| Cake of Sunflower Seed       | 56  |
| Rapeseed                     | 13  |
| Oil of Rapeseed              | 41  |
| Cake of Rapeseed             | 58  |
| Flour of Mustard             | 70  |
| Cake of Cotton Seed          | 55  |
| Linseed                      | 80  |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 64  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 16  |
| Artichokes                   | 5   |
| Asparagus                    | 5   |
| Lettuce                      | 0.9 |
| Spinach                      | 5   |
| Tomatoes                     | 0.3 |
| Tomatojuice Single-Stren     | 74  |
| Cauliflower                  | 13  |
| Pumpkins, Squash, Gourds     | 5   |
| Cucumbers and Gherkins       | 1.1 |
| Eggplants                    | 5   |
| Chillies+Peppers, Green      | 0.2 |
| Onions+Shallots, Green       | 5   |
| Onions, Dry                  | 2.2 |
| Garlic                       | 5   |
| Leeks and Oth.Alliac.Veg     | 5   |
| Beans, Green                 | 3   |
| Peas, Green                  | 1.7 |
| Broad Beans, Green           | 6.9 |
| Carrots                      | 9.3 |

|                                 |     |
|---------------------------------|-----|
| Green Corn (Maize)              | 3   |
| Mushrooms                       | 10  |
| Canned Mushrooms                | 90  |
| Vegetables Fresh Nes            | 10  |
| Vegetables Dehydrated           | 3   |
| Vegetables Pr by Vinegar        | 3   |
| Veg. in Temp Preservativ        | 3   |
| Watermelons                     | 5   |
| Cantaloupes+Oth Melons          | 15  |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 5   |
| Oranjuice Concentrated          | 20  |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 5   |
| Grapefruit and Pomelo           | 5   |
| Grapefruitjuice Concentr        | 22  |
| Apples                          | 0.3 |
| Ferm. Beverages Exc Wine        | 60  |
| Pears                           | 0.2 |
| Apricots                        | 5   |
| Cherries                        | 0   |
| Peaches and Nectarines          | 14  |
| Plums                           | 3.1 |
| Plums, Dried (Prunes)           | 5   |
| Strawberries                    | 12  |
| Raspberries                     | 8.4 |
| Gooseberries                    | 7.4 |
| Currants                        | 6   |
| Berries Nes                     | 8.9 |
| Grapes                          | 10  |
| Wine                            | 75  |
| Figs                            | 10  |
| Figs, Dried                     | 5   |
| Mangoes                         | 5   |
| Avocados                        | 5   |
| Pineapples                      | 5   |
| Dates                           | 5   |
| Kiwi Fruit                      | 5   |
| Papayas                         | 5   |
| Fruit Fresh Nes                 | 15  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 65  |
| Coffee Subst Cont Coffee        | 60  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 471 |
| <b>LIVESTOCK NUMBERS</b>        |     |

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 133        | 30            |
| Sheep    | 111        | 48            |
| Pigs     | 2150       | 193           |
| Chickens |            | 811           |
| Turkeys  |            | 333           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 544                                   | 294                                      | 54   |
| Sheep    | 37                                    | 19                                       | 51   |
| Pigs     | 93                                    | 71                                       | 76   |
| Chickens | 2200                                  | 1500                                     | 68   |
| Ducks    |                                       | 2200                                     |  |
| Geese    |                                       | 4700                                     |  |
| Turkeys  | 9200                                  | 7500                                     | 82   |
| Horses   | 308                                   | 154                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 28                        | 5.1                                   |
| Offals of Sheep, Edible  | 2.7                       | 7.3                                   |
| Offals of Pigs, Edible   | 2.3                       | 2.5                                   |
| Offals of Horse          | 16                        | 5.2                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 18                        | 3.3                                 |
| Fat of Sheep  | 1                         | 2.7                                 |
| Fat of Pigs   | 4.5                       | 4.8                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 27  | 5                                    |
| Sheepskins, Fresh   | 4.2   | 11                                   |
| Horse Hides, Fresh  | 34  | 11                                   |

**MILK**

|                         | Yield per<br>milking animal<br>KG | Extraction rates<br>%               | Waste of supply<br>%              |
|-------------------------|-----------------------------------|-------------------------------------|-----------------------------------|
| Cow Milk, Whole, Fresh  | 5507                              |                                     |                                   |
| Cream, Fresh            |                                   | 11                                  |                                   |
| Butter of Cow Milk      |                                   | 4.9                                 |                                   |
| Whole Milk, Evaporated  |                                   | 25                                  |                                   |
| Dry Whole Cow Milk      |                                   | 13                                  |                                   |
| Cheese (Whole Cow Milk) |                                   | 10                                  |                                   |
| <b>EGGS</b>             |                                   |                                     |                                   |
|                         | Yield per<br>layer<br>KG          | Hatching eggs as<br>% of production | Average weight<br>of an egg<br>GR |
| Hen Eggs                | 17                                | 9.4                                 | 62                                |
| Eggs Excl Hen           |                                   |                                     | 87                                |
| <b>WOOL</b>             |                                   |                                     |                                   |
|                         | Yield per<br>sheep shorn<br>KG    | Clean yield of<br>greasy wool<br>%  |                                   |
| Wool, Greasy            | 3.1                               | 71                                  |                                   |

**BOSNIA AND HERZEGOVINA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 250                    |                       | 5                    |
| Flour of Wheat               |                        | 80                    |                      |
| Bran of Wheat                |                        | 18                    |                      |
| Barley                       | 200                    |                       | 2                    |
| Pot Barley                   |                        | 86                    |                      |
| Malt of Barley               |                        | 70                    |                      |
| Maize                        | 45                     |                       | 5                    |
| Flour of Maize               |                        | 90                    |                      |
| Bran of Maize                |                        | 6                     |                      |
| Rye                          | 250                    |                       | 5                    |
| Flour of Rye                 |                        | 76                    |                      |
| Bran of Rye                  |                        | 22                    |                      |
| Oats                         | 170                    |                       | 5                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 856                    |                       | 5                    |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 70                     |                       | 3                    |
| Chick-Peas                   | 40                     |                       | 2                    |
| Cow Peas, Dry                | 30                     |                       | 10                   |
| Lentils                      | 30                     |                       | 5                    |
| Vetches                      | 30                     |                       | 2                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Beet Sugar                   |                        | 11                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 3.8                   |                      |
| Beet Pulp,Dry                |                        | 5.5                   |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Chestnuts                    |                        |                       | 5                    |
| Almonds                      |                        |                       | 5                    |
| Walnuts                      |                        |                       | 5                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Soybeans                     | 40                     |                       | 3                    |
| Oil of Soya Beans            |                        | 18                    |                      |
| Cake of Soya Beans           |                        | 78                    |                      |
| Rapeseed                     | 10                     |                       | 5.5                  |
| Oil of Rapeseed              |                        | 38                    |                      |
| Cake of Rapeseed             |                        | 56                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Tomatoes                     |                        |                       | 5                    |

|                                 |     |
|---------------------------------|-----|
| Onions, Dry                     | 5   |
| Garlic                          | 5   |
| Beans, Green                    | 5   |
| Carrots                         | 5   |
| Vegetables Fresh Nes            | 12  |
| Vegetables Dehydrated           | 20  |
| Vegetables Pr by Vinegar        | 134 |
| Vegetables Prepared Nes         | 70  |
| Vegetables Frozen               | 80  |
| Veg. in Temp Preservativ        | 100 |
| Watermelons                     | 23  |
| <b>FRUITS AND BERRIES</b>       |     |
| Oranges                         | 5   |
| Apples                          | 3   |
| Pears                           | 5   |
| Sour Cherries                   | 5   |
| Cherries                        | 5   |
| Peaches and Nectarines          | 5   |
| Plums                           | 5   |
| Strawberries                    | 5   |
| Raspberries                     | 5   |
| Grapes                          | 5   |
| Wine                            | 66  |
| Figs                            | 5   |
| Fruit Fresh Nes                 | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 43              |                    |
| Sheep    | 77              |                    |
| Pigs     | 130             |                    |
| Chickens | 258             |                    |
| Turkeys  | 242             |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 279                                   | 168                                      | 60   |
| Sheep       | 23                                    | 12                                       | 52   |
| Pigs        | 81                                    | 66                                       | 81   |
| Chickens    | 1189                                  | 892                                      | 75   |
| Ducks       |                                       | 1511                                     |  |
| Geese       |                                       | 3656                                     |  |
| Turkeys     | 9846                                  | 7385                                     | 75   |

**EDIBLE OFFALS**

|                          | Yield per animal | Offals content of live weight |
|--------------------------|------------------|-------------------------------|
|                          | KG               | %                             |
| Offals of Cattle, Edible | 31               | 11                            |
| Offals of Sheep, Edible  | 4.5              | 19                            |
| Offals of Pigs, Edible   | 8                | 9.8                           |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 13               | 5                           |
| Fat of Sheep  | 4                | 16                          |
| Fat of Pigs   | 3                | 3.7                         |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 32                             | 11                           |
| Sheepskins, Fresh   | 2.3                            | 9.7                          |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 1401                     |                  | 5               |
| Butter of Cow Milk      |                          | 4.4              |                 |
| Cheese (Whole Cow Milk) |                          |                  | 10              |
| Sheep Milk              | 36                       |                  |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 4.4             | 5.6                              | 50                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1.9                   | 61                         |

**HONEY**

|       | Honey yield per beehive |
|-------|-------------------------|
|       | KG                      |
| Honey | 10                      |

**CROATIA****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 258                    |                       | 2                    |
| Flour of Wheat           |                        | 75                    |                      |
| Bran of Wheat            |                        | 20                    |                      |
| Germ of Wheat            |                        | 2                     |                      |
| Rice, Husked             |                        | 80                    |                      |
| Barley                   | 164                    |                       | 2                    |
| Malt of Barley           |                        | 72                    |                      |
| Maize                    | 31                     |                       | 2                    |
| Germ of Maize            |                        | 3.5                   |                      |
| Flour of Maize           |                        | 85                    |                      |
| Bran of Maize            |                        | 10                    |                      |
| Maize Gluten             |                        | 10                    |                      |
| Starch of Maize          |                        | 85                    |                      |
| Rye                      | 250                    |                       | 5                    |
| Flour of Rye             |                        | 77                    |                      |
| Bran of Rye              |                        | 20                    |                      |
| Oats                     | 169                    |                       |                      |
| Millet                   | 25                     |                       |                      |
| Sorghum                  | 24                     |                       |                      |
| Buckwheat                | 65                     |                       |                      |
| Flour of Buckwheat       |                        | 90                    |                      |
| Mixed Grain              | 239                    |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 1500                   |                       | 5                    |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 70                     |                       | 2                    |
| Peas, Dry                | 39                     |                       | 2                    |
| Cow Peas, Dry            | 30                     |                       | 2                    |
| Lentils                  | 30                     |                       | 2                    |
| Vetches                  | 29                     |                       | 2                    |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 10                    |                      |
| Sugar Refined            |                        | 93                    |                      |
| Molasses                 |                        | 4.8                   |                      |
| Beet Pulp, Dry           |                        | 5.5                   |                      |
| <b>NUTS</b>              |                        |                       |                      |
| Almonds                  |                        |                       | 3                    |
| Pistachios               |                        |                       | 3                    |
| Walnuts Shelled          |                        | 35                    |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Soybeans                     | 40  | 5.1 |
| Oil of Soya Beans            | 18  |     |
| Cake of Soya Beans           | 72  |     |
| Groundnuts Shelled           | 70  |     |
| Prepared Groundnuts          | 100 |     |
| Oil of Olive                 | 19  |     |
| Sunflower Seed               | 12  | 3.3 |
| Oil of Sunflower Seed        | 42  |     |
| Cake of Sunflower Seed       | 45  |     |
| Rapeseed                     | 10  | 2   |
| Oil of Rapeseed              | 38  |     |
| Cake of Rapeseed             | 56  |     |
| Olive Residues               | 25  |     |
| Oil of Olive Residues        | 6   |     |
| Flour of Mustard             | 80  |     |
| Linseed                      | 50  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 5   |
| Tomatoes                     |     | 5   |
| Tomatojuice Single-Stren     | 80  |     |
| Cucumbers and Gherkins       |     | 5   |
| Chillies+Peppers, Green      |     | 5   |
| Onions, Dry                  |     | 5   |
| Garlic                       |     | 5   |
| Beans, Green                 |     | 5   |
| Peas, Green                  |     | 5   |
| Carrots                      |     | 5   |
| Vegetables Fresh Nes         |     | 5   |
| Vegetables Pr by Vinegar     | 134 |     |
| Veg. in Temp Preservativ     | 100 |     |
| Watermelons                  |     | 10  |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Bananas                      |     | 5   |
| Oranges                      |     | 5   |
| Tang.Mand.Clement.Satsma     |     | 10  |
| Lemons and Limes             |     | 3   |
| Grapefruit and Pomelo        |     | 5   |
| Citrus Fruit Nes             |     | 5   |
| Apples                       |     | 5   |
| Ferm. Beverages Exc Wine     | 60  |     |
| Applejuice Single Streng     | 70  |     |
| Pears                        |     | 5   |
| Quinces                      |     | 5   |
| Apricots                     |     | 5   |
| Sour Cherries                |     | 10  |
| Cherries                     |     | 5   |
| Peaches and Nectarines       |     | 5   |
| Plums                        |     | 5   |
| Plums, Dried (Prunes)        | 43  |     |
| Strawberries                 |     | 5   |
| Raspberries                  |     | 5   |
| Grapes                       |     | 2   |

|                                 |     |
|---------------------------------|-----|
| Wine                            | 69  |
| Figs                            | 5   |
| Figs, Dried                     | 28  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 79  |
| Coffee Subst Cont Coffee        | 70  |
| Coffee Extracts                 | 33  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 24              |                    |
| Sheep    | 30              |                    |
| Goats    | 12              |                    |
| Pigs     | 64              |                    |
| Chickens | 244             |                    |
| Turkeys  | 143             |                    |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |                                       |
|-------------|---------------------------------------|--|---------------------------------------|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
| Cattle      | 412                                   | 221                                      | 53                                    |
| Sheep       | 21                                    | 10                                       | 50                                    |
| Goats       | 36                                    | 18                                       | 50                                    |
| Pigs        | 93                                    | 72                                       | 77                                    |
| Chickens    | 1169                                  | 872                                      | 74                                    |
| Ducks       |                                       | 1587                                     |                                       |
| Geese       |                                       | 3821                                     |                                       |
| Turkeys     | 10589                                 | 7942                                     | 75                                    |
| Horses      | 370                                   | 200                                      | 54                                    |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 63                        | 15                                    |
| Offals of Sheep, Edible  | 1.5                       | 7.1                                   |
| Offals of Goats, Edible  | 2                         | 5.6                                   |
| Offals of Pigs, Edible   | 4.6                       | 5                                     |

**SLAUGHTER FATS**

|  | Yield per<br>animal<br>KG | Fats content |
|--|---------------------------|--------------|
|  |                           | Page 628     |

|                         | animal                         | of live weight                   |                          |
|-------------------------|--------------------------------|----------------------------------|--------------------------|
|                         | KG                             | %                                |                          |
| Fat of Cattle           | 11                             | 2.8                              |                          |
| Fat of Sheep            | 0.5                            | 2.4                              |                          |
| Fat of Goats            | 0.5                            | 1.4                              |                          |
| Fat of Pigs             | 2.6                            | 2.8                              |                          |
| <b>HIDES AND SKINS</b>  |                                |                                  |                          |
|                         | Average fresh weight per piece | Hides content of live weight     |                          |
|                         | KG or GR                       | %                                |                          |
| Cattle Hides, Fresh     | 41                             | 10                               |                          |
| Sheepskins, Fresh       | 3.5                            | 16                               |                          |
| Goatskins, Fresh        | 4                              | 11                               |                          |
| Horse Hides, Fresh      | 26                             | 7.2                              |                          |
| <b>MILK</b>             |                                |                                  |                          |
|                         | Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                         | KG                             | %                                | %                        |
| Cow Milk, Whole, Fresh  | 1943                           |                                  | 1                        |
| Butter of Cow Milk      |                                | 4.5                              |                          |
| Whole Milk, Condensed   |                                | 20                               |                          |
| Dry Whole Cow Milk      |                                | 15                               |                          |
| Cheese (Whole Cow Milk) |                                | 11                               |                          |
| Sheep Milk              | 51                             |                                  |                          |
| Cheese of Sheep Milk    |                                | 11                               |                          |
| <b>EGGS</b>             |                                |                                  |                          |
|                         | Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                         | KG                             | %                                | GR                       |
| Hen Eggs                | 7.5                            | 5.3                              | 55                       |
| <b>WOOL</b>             |                                |                                  |                          |
|                         | Yield per sheep shorn          | Clean yield of greasy wool       |                          |
|                         | KG                             | %                                |                          |
| Wool, Greasy            | 0.9                            | 59                               |                          |
| <b>HONEY</b>            |                                |                                  |                          |
|                         | Honey yield per beehive        |                                  |                          |
|                         | KG                             |                                  |                          |
| Honey                   | 14                             |                                  |                          |

**MACEDONIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 230                    |                       | 8.6                  |
| Flour of Wheat          |                        | 70                    |                      |
| Bran of Wheat           |                        | 20                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Rice, Paddy             | 232                    |                       | 3.1                  |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 65                    |                      |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 202                    |                       | 14                   |
| Malt of Barley          |                        | 74                    |                      |
| Maize                   | 16                     |                       | 7.1                  |
| Germ of Maize           |                        | 3.5                   |                      |
| Flour of Maize          |                        | 90                    |                      |
| Bran of Maize           |                        | 6                     |                      |
| Maize Gluten            |                        | 14                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 215                    |                       | 9                    |
| Flour of Rye            |                        | 76                    |                      |
| Bran of Rye             |                        | 22                    |                      |
| Oats                    | 164                    |                       | 11                   |
| Millet                  | 20                     |                       | 14                   |
| Sorghum                 | 20                     |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 1956                   |                       | 12                   |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 100                    |                       | 5.8                  |
| Peas, Dry               | 100                    |                       | 6.3                  |
| Chick-Peas              | 125                    |                       | 2                    |
| Cow Peas, Dry           | 152                    |                       | 5                    |
| Lentils                 | 68                     |                       | 2                    |
| Vetches                 | 139                    |                       | 1.3                  |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Beet Sugar              |                        | 14                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 4.4                   |                      |
| Beet Pulp, Dry          |                        | 5.5                   |                      |
| <b>NUTS</b>             |                        |                       |                      |
| Almonds                 |                        |                       | 4                    |
| Walnuts                 |                        |                       | 4                    |
| Almonds Shelled         |                        | 30                    |                      |

**OIL-BEARING CROPS**

|                        |     |     |
|------------------------|-----|-----|
| Soybeans               |     | 5.1 |
| Groundnuts Shelled     | 70  |     |
| Prepared Groundnuts    | 100 |     |
| Sunflower Seed         | 7   | 17  |
| Oil of Sunflower Seed  | 45  |     |
| Cake of Sunflower Seed | 47  |     |
| Rapeseed               | 7.2 | 8.5 |
| Oil of Rapeseed        | 38  |     |
| Cake of Rapeseed       | 56  |     |
| Sesame Seed            | 10  |     |
| Cottonseed             | 63  | 62  |

**VEGETABLES AND MELONS**

|                           |     |    |
|---------------------------|-----|----|
| Cabbages                  |     | 10 |
| Artichokes                |     | 10 |
| Tomatoes                  |     | 10 |
| Tomato juice Single-Stren | 75  |    |
| Tomato Paste              | 25  |    |
| Peeled Tomatoes           | 80  |    |
| Cucumbers and Gherkins    |     | 10 |
| Chillies+Peppers, Green   |     | 10 |
| Onions, Dry               |     | 10 |
| Garlic                    |     | 10 |
| Beans, Green              |     | 10 |
| Peas, Green               |     | 10 |
| Carrots                   |     | 10 |
| Mushrooms                 |     | 5  |
| Dried Mushrooms           | 20  |    |
| Canned Mushrooms          | 80  |    |
| Vegetables Dehydrated     | 20  |    |
| Vegetables Pr by Vinegar  | 120 |    |
| Vegetables Frozen         | 88  |    |
| Veg. in Temp Preservativ  | 88  |    |
| Veg.Prep or Pres.Frozen   | 90  |    |
| Watermelons               |     | 10 |

**FRUITS AND BERRIES**

|                          |    |    |
|--------------------------|----|----|
| Bananas                  |    | 10 |
| Oranges                  |    | 10 |
| Tang.Mand.Clement.Satsma |    | 10 |
| Lemons and Limes         |    | 10 |
| Grapefruit and Pomelo    |    | 5  |
| Citrus Fruit Nes         |    | 5  |
| Apples                   |    | 10 |
| Ferm. Beverages Exc Wine | 60 |    |
| Applejuice Concentrated  | 30 |    |
| Pears                    |    | 10 |
| Quinces                  |    | 10 |
| Apricots                 |    | 10 |
| Sour Cherries            |    | 10 |
| Cherries                 |    | 10 |
| Peaches and Nectarines   |    | 10 |
| Plums                    |    | 10 |

|                                 |     |
|---------------------------------|-----|
| Plums, Dried (Prunes)           | 20  |
| Strawberries                    | 10  |
| Grapes                          | 10  |
| Must of Grapes                  | 75  |
| Wine                            | 63  |
| Figs                            | 5   |
| Figs, Dried                     | 20  |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |
| Cocoa Paste                     | 80  |
| Cocoa Husks+Shell               | 20  |
| Cocoa Butter                    | 47  |
| Cocoa Powder and Cake           | 53  |
| Chocolate Products Nes          | 470 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 81              | 25                 |
| Sheep    | 96              | 24                 |
| Pigs     | 1188            | 58                 |
| Chickens |                 | 268                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 170                                   | 93                                       | 54   |
| Sheep       | 39                                    | 19                                       | 50   |
| Pigs        | 119                                   | 95                                       | 79   |
| Chickens    | 1316                                  | 989                                      | 75   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 8.2                       | 4.8                                   |
| Offals of Sheep, Edible  | 1                         | 2.6                                   |
| Offals of Pigs, Edible   | 8.4                       | 7                                     |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 4.2                       | 2.4                                 |
| Fat of Sheep  | 0.5                       | 1.3                                 |
| Fat of Pigs   | 43                        | 36                                  |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 20 11                          |
| Sheepskins, Fresh                          | 3.9 9.9                        |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 1350               | 3.2               |
| Butter of Cow Milk             | 5                  |                   |
| Cheese (Whole Cow Milk)        | 10                 |                   |
| Sheep Milk                     | 40                 |                   |
| Cheese of Sheep Milk           | 11                 |                   |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production % | Average weight of an egg GR |
|-----------------------|------------------------------------|-----------------------------|
| Hen Eggs              | 6.7                                | 2.8 49                      |

**WOOL**

| Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|-----------------------------|------------------------------|
| Wool, Greasy                | 1.2 51                       |

**HONEY**

| Honey yield per beehive<br>KG |
|-------------------------------|
| Honey                         |

**SLOVENIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 250                    |                       | 16                   |
| Flour of Wheat          |                        | 73                    | 7.2                  |
| Bran of Wheat           |                        | 19                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 83                    |                      |
| Wheat Gluten            |                        | 9                     |                      |
| Barley                  | 164                    |                       | 2                    |
| Pot Barley              |                        | 70                    |                      |
| Barley, Pearled         |                        | 50                    |                      |
| Bran of Barley          |                        | 23                    |                      |
| Barley Flour and Grits  |                        | 43                    |                      |
| Malt of Barley          |                        | 64                    |                      |
| Maize                   | 45                     |                       | 5                    |
| Germ of Maize           |                        | 3.5                   |                      |
| Flour of Maize          |                        | 80                    |                      |
| Bran of Maize           |                        | 6                     |                      |
| Rye                     | 250                    |                       | 5                    |
| Flour of Rye            |                        | 76                    |                      |
| Bran of Rye             |                        | 22                    |                      |
| Oats                    | 139                    |                       | 1                    |
| Oats, Rolled            |                        | 65                    |                      |
| Bran of Oats            |                        | 15                    |                      |
| Millet                  | 25                     |                       | 2                    |
| Buckwheat               | 64                     |                       |                      |
| Mixed Grain             | 50                     |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                |                        |                       | 8.7                  |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 70                     |                       | 1                    |
| Peas, Dry               | 40                     |                       | 2                    |
| Cow Peas, Dry           | 30                     |                       | 5                    |
| Lentils                 | 30                     |                       | 2                    |
| Vetches                 | 30                     |                       | 2                    |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Beet Sugar              |                        | 18                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 5                     |                      |
| Beet Pulp, Dry          |                        | 5.5                   |                      |
| <b>NUTS</b>             |                        |                       |                      |
| Chestnuts               |                        |                       | 3                    |

|                              |    |
|------------------------------|----|
| Almonds                      | 3  |
| Walnuts                      | 3  |
| Pistachios                   | 5  |
| <b>OIL-BEARING CROPS</b>     |    |
| Groundnuts Shelled           | 70 |
| Oil of Olive                 | 17 |
| Sunflower Seed               | 11 |
| Rapeseed                     | 10 |
| Oil of Rapeseed              | 38 |
| Cake of Rapeseed             | 44 |
| Olive Residues               | 25 |
| Flour of Mustard             | 80 |
| <b>VEGETABLES AND MELONS</b> |    |
| Cabbages                     | 10 |
| Lettuce                      | 5  |
| Spinach                      | 10 |
| Tomatoes                     | 10 |
| Cauliflower                  | 5  |
| Cucumbers and Gherkins       | 5  |
| Eggplants                    | 10 |
| Chillies+Peppers, Green      | 10 |
| Onions, Dry                  | 10 |
| Garlic                       | 10 |
| Leeks and Oth.Alliac.Veg     | 5  |
| Beans, Green                 | 5  |
| Peas, Green                  | 5  |
| Carrots                      | 10 |
| Dried Mushrooms              | 25 |
| Vegetables Pr by Vinegar     | 80 |
| Vegetables Prepared Nes      | 80 |
| Watermelons                  | 10 |
| <b>FRUITS AND BERRIES</b>    |    |
| Bananas                      | 10 |
| Oranges                      | 10 |
| Oranjuice Single-Strengt     | 55 |
| Tang.Mand.Clement.Satsma     | 10 |
| Lemons and Limes             | 10 |
| Grapefruit and Pomelo        | 10 |
| Citrus Fruit Nes             | 5  |
| Apples                       | 17 |
| Ferm. Beverages Exc Wine     | 59 |
| Applejuice Single Streng     | 40 |
| Pears                        | 10 |
| Quinces                      | 5  |
| Apricots                     | 5  |
| Sour Cherries                | 2  |
| Cherries                     | 5  |
| Peaches and Nectarines       | 5  |
| Plums                        | 5  |
| Plums, Dried (Prunes)        | 24 |
| Strawberries                 | 5  |
| Raspberries                  | 5  |

|                                 |                               |                                    |
|---------------------------------|-------------------------------|------------------------------------|
| Grapes                          |                               | 2                                  |
| Wine                            | 72                            | 6.1                                |
| Figs                            |                               | 5                                  |
| Pineapples                      |                               | 5                                  |
| <b>STIMULANTS AND BEVERAGES</b> |                               |                                    |
| Coffee Roasted                  | 80                            |                                    |
| Coffee Subst Cont Coffee        | 30                            |                                    |
| Cocoa Paste                     | 80                            |                                    |
| Cocoa Husks+Shell               | 20                            |                                    |
| Cocoa Butter                    | 47                            |                                    |
| Cocoa Powder and Cake           | 53                            |                                    |
| <b>LIVESTOCK NUMBERS</b>        |                               |                                    |
|                                 | Birth rate                    | Take-off rate                      |
|                                 | %                             | %                                  |
| Cattle                          | 87                            | 29                                 |
| Sheep                           |                               | 54                                 |
| Pigs                            | 1938                          | 109                                |
| Chickens                        |                               | 482                                |
| Turkeys                         |                               | 206                                |
| <b>LIVESTOCK PRODUCTS</b>       |                               |                                    |
| <b>MEAT</b>                     |                               |                                    |
| Average live weight             | Average carcass weight        | Carcass weight as % of live weight |
| KG or GR/AN                     | KG or GR/AN                   | %                                  |
| Cattle                          | 482                           | 264                                |
| Sheep                           | 28                            | 13                                 |
| Pigs                            | 106                           | 93                                 |
| Chickens                        | 1448                          | 1087                               |
| Ducks                           |                               | 2000                               |
| Geese                           |                               | 4247                               |
| Turkeys                         | 10014                         | 7529                               |
| Horses                          | 407                           | 230                                |
| <b>EDIBLE OFFALS</b>            |                               |                                    |
| Yield per animal                | Offals content of live weight |                                    |
| KG                              | %                             |                                    |
| Offals of Cattle, Edible        | 48                            | 9.9                                |
| Offals of Sheep, Edible         | 2                             | 7.1                                |
| Offals of Pigs, Edible          | 6                             | 5.6                                |
| <b>SLAUGHTER FATS</b>           |                               |                                    |
| Yield per animal                | Fats content of live weight   |                                    |
| KG                              | %                             |                                    |

|               |     |     |
|---------------|-----|-----|
| Fat of Cattle | 32  | 6.8 |
| Fat of Sheep  | 1.3 | 4.6 |
| Fat of Pigs   | 5.4 | 5.1 |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 33 6.8                         |
| Sheepskins, Fresh                          | 1.4 5                          |
| Horse Hides, Fresh                         | 22 5.4                         |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 2714               | 2                 |
| Cream, Fresh                   |                    | 14                |
| Butter of Cow Milk             |                    | 4.4               |
| Whole Milk, Condensed          |                    | 38                |
| Whole Milk, Evaporated         |                    | 65                |
| Dry Whole Cow Milk             |                    | 20                |
| Cheese (Whole Cow Milk)        |                    | 12                |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs              | 10 15                            | 57                          |

**WOOL**

| Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|-----------------------------|------------------------------|
| Wool, Greasy                | 1 49                         |

**HONEY**

|                               |
|-------------------------------|
| Honey yield per beehive<br>KG |
| Honey                         |

**YUGOSLAVIA, FED. REP.****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 250                    |                       | 11                   |
| Flour of Wheat          |                        | 76                    |                      |
| Bran of Wheat           |                        | 20                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 84                    |                      |
| Wheat Gluten            |                        | 15                    |                      |
| Barley                  | 200                    |                       | 2                    |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 44                     |                       | 10                   |
| Germ of Maize           |                        | 3.5                   |                      |
| Flour of Maize          |                        | 86                    |                      |
| Bran of Maize           |                        | 6                     |                      |
| Oil of Maize            |                        | 48                    |                      |
| Cake of Maize           |                        | 50                    |                      |
| Maize Gluten            |                        | 14                    |                      |
| Starch of Maize         |                        | 85                    |                      |
| Rye                     | 250                    |                       | 10                   |
| Flour of Rye            |                        | 76                    |                      |
| Bran of Rye             |                        | 22                    |                      |
| Oats                    | 140                    |                       | 1                    |
| Millet                  | 20                     |                       | 2                    |
| Sorghum                 | 19                     |                       | 2                    |
| Mixed Grain             |                        |                       | 5                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2000                   |                       | 10                   |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 70                     |                       | 10                   |
| Peas, Dry               | 40                     |                       | 10                   |
| Cow Peas, Dry           | 30                     |                       | 2                    |
| Lentils                 |                        |                       | 2.1                  |
| Vetches                 | 30                     |                       | 2                    |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Beet Sugar              |                        | 12                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 4                     |                      |
| Beet Pulp, Dry          |                        | 5.5                   |                      |
| <b>NUTS</b>             |                        |                       |                      |
| Chestnuts               |                        |                       | 5                    |
| Almonds                 |                        |                       | 10                   |
| Walnuts                 |                        |                       | 5                    |

|                              |    |     |
|------------------------------|----|-----|
| Pistachios                   |    | 5   |
| <b>OIL-BEARING CROPS</b>     |    |     |
| Soybeans                     | 40 | 5   |
| Oil of Soya Beans            |    | 18  |
| Cake of Soya Beans           |    | 78  |
| Groundnuts Shelled           |    | 70  |
| Oil of Groundnuts            |    | 50  |
| Cake of Groundnuts           |    | 47  |
| Oil of Olive                 |    | 20  |
| Oil of Castor Beans          |    | 45  |
| Sunflower Seed               | 11 | 3   |
| Oil of Sunflower Seed        |    | 40  |
| Cake of Sunflower Seed       |    | 55  |
| Rapeseed                     | 10 | 2   |
| Oil of Rapeseed              |    | 38  |
| Cake of Rapeseed             |    | 44  |
| Olive Residues               |    | 25  |
| <b>VEGETABLES AND MELONS</b> |    |     |
| Cabbages                     |    | 10  |
| Lettuce                      |    | 10  |
| Tomatoes                     |    | 10  |
| Tomato Paste                 |    | 32  |
| Peeled Tomatoes              |    | 90  |
| Cucumbers and Gherkins       |    | 10  |
| Chillies+Peppers, Green      |    | 10  |
| Onions, Dry                  |    | 10  |
| Garlic                       |    | 10  |
| Leeks and Oth.Alliac.Veg     |    | 5   |
| Beans, Green                 |    | 10  |
| Peas, Green                  |    | 10  |
| Carrots                      |    | 10  |
| Mushrooms                    |    | 10  |
| Dried Mushrooms              |    | 25  |
| Canned Mushrooms             |    | 80  |
| Vegetables Fresh Nes         |    | 10  |
| Vegetables Dehydrated        |    | 20  |
| Vegetables Pr by Vinegar     |    | 120 |
| Vegetables Prepared Nes      |    | 70  |
| Vegetables Frozen            |    | 88  |
| Veg. in Temp Preservativ     |    | 100 |
| Veg.Prep or Pres.Frozen      |    | 88  |
| Watermelons                  |    | 10  |
| <b>FRUITS AND BERRIES</b>    |    |     |
| Bananas                      |    | 10  |
| Oranges                      |    | 10  |
| Tang.Mand.Clement.Satsma     |    | 10  |
| Lemons and Limes             |    | 10  |
| Lemonjuice Single-Streng     |    | 35  |
| Grapefruit and Pomelo        |    | 10  |
| Citrus Fruit Nes             |    | 10  |
| Apples                       |    | 5   |
| Ferm. Beverages Exc Wine     |    | 60  |

|                         |    |
|-------------------------|----|
| Applejuice Concentrated | 22 |
| Pears                   | 5  |
| Quinces                 | 5  |
| Apricots                | 10 |
| Sour Cherries           | 10 |
| Cherries                | 10 |
| Peaches and Nectarines  | 10 |
| Plums                   | 1  |
| Plums, Dried (Prunes)   | 32 |
| Strawberries            | 10 |
| Raspberries             | 10 |
| Wine                    | 69 |
| Figs                    | 10 |

**STIMULANTS AND BEVERAGES**

|                       |    |
|-----------------------|----|
| Coffee Roasted        | 80 |
| Cocoa Paste           | 80 |
| Cocoa Husks+Shell     | 20 |
| Cocoa Butter          | 47 |
| Cocoa Powder and Cake | 53 |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 48                 |
| Sheep    |                 | 69                 |
| Goats    |                 | 13                 |
| Pigs     |                 | 192                |
| Chickens |                 | 397                |
| Turkeys  |                 | 200                |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |  |
|-------------|---------------------------------------|--|--|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle      | 440                                   | 235                                      | 53   |
| Sheep       | 26                                    | 13                                       | 51   |
| Goats       | 36                                    | 18                                       | 50   |
| Pigs        | 99                                    | 77                                       | 78   |
| Chickens    | 1226                                  | 919                                      | 75   |
| Ducks       |                                       | 2000                                     |  |
| Geese       |                                       | 4000                                     |  |
| Turkeys     | 10662                                 | 7997                                     | 75   |
| Horses      | 313                                   | 156                                      | 50   |

**EDIBLE OFFALS**

|  | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--|---------------------------|---------------------------------------|
|  |                           |                                       |

|                          |    |     |
|--------------------------|----|-----|
| Offals of Cattle, Edible | 18 | 4.1 |
| Offals of Sheep, Edible  | 2  | 7.4 |
| Offals of Goats, Edible  | 2  | 5.6 |
| Offals of Pigs, Edible   | 3  | 3   |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight |
|---------------|------------------|-----------------------------|
|               | KG               | %                           |
| Fat of Cattle | 22               | 5                           |
| Fat of Sheep  | 0.5              | 1.9                         |
| Fat of Goats  | 0.5              | 1.4                         |
| Fat of Pigs   | 5                | 5                           |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight |
|---------------------|--------------------------------|------------------------------|
|                     | KG or GR                       | %                            |
| Cattle Hides, Fresh | 25                             | 5.7                          |
| Sheepskins, Fresh   | 3                              | 11                           |
| Goatskins, Fresh    | 2                              | 5.6                          |
| Horse Hides, Fresh  | 22                             | 7                            |

**MILK**

|                         | Yield per milking animal | Extraction rates | Waste of supply |
|-------------------------|--------------------------|------------------|-----------------|
|                         | KG                       | %                | %               |
| Cow Milk, Whole, Fresh  | 1827                     |                  | 2               |
| Butter of Cow Milk      |                          | 4.5              |                 |
| Whole Milk, Evaporated  |                          | 45               |                 |
| Dry Whole Cow Milk      |                          | 13               |                 |
| Cheese (Whole Cow Milk) |                          | 11               |                 |
| Sheep Milk              | 42                       |                  |                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|----------|-----------------|----------------------------------|--------------------------|
|          | KG              | %                                | GR                       |
| Hen Eggs | 5.4             | 6                                | 50                       |

**WOOL**

|              | Yield per sheep shorn | Clean yield of greasy wool |
|--------------|-----------------------|----------------------------|
|              | KG                    | %                          |
| Wool, Greasy | 1.5                   | 60                         |

**HONEY**

|       | Honey yield per beehive |
|-------|-------------------------|
|       | KG                      |
| Honey | 11                      |

**BELARUS, REP. OF****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 331                    |                       | 5.5                  |
| Flour of Wheat               |                        | 78                    | 1.1                  |
| Bran of Wheat                |                        | 20                    |                      |
| Barley                       | 360                    |                       | 2.8                  |
| Pot Barley                   |                        | 65                    |                      |
| Bran of Barley               |                        | 26                    |                      |
| Malt of Barley               |                        | 85                    |                      |
| Maize                        | 45                     |                       | 2                    |
| Rye                          | 358                    |                       | 4                    |
| Flour of Rye                 |                        | 82                    | 0.6                  |
| Bran of Rye                  |                        | 18                    |                      |
| Oats                         | 379                    |                       | 3.9                  |
| Oats, Rolled                 |                        | 55                    | 2.5                  |
| Bran of Oats                 |                        | 15                    |                      |
| Buckwheat                    | 118                    |                       | 5                    |
| Triticale                    |                        |                       | 3                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2500                   |                       | 1.9                  |
| Potato Starch                |                        | 12                    |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 128                    |                       | 5                    |
| Peas, Dry                    | 128                    |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Beet Sugar                   |                        | 13                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 4.5                   |                      |
| Beet Pulp,Dry                |                        | 5.5                   |                      |
| <b>NUTS</b>                  |                        |                       |                      |
| Walnuts                      |                        |                       | 3                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Sunflower Seed               |                        |                       | 2.2                  |
| Oil of Sunflower Seed        |                        | 34                    |                      |
| Cake of Sunflower Seed       |                        | 45                    |                      |
| Rapeseed                     | 10                     |                       | 1                    |
| Oil of Rapeseed              |                        | 35                    |                      |
| Cake of Rapeseed             |                        | 60                    |                      |
| Linseed                      | 89                     |                       | 2                    |
| Oil of Linseed               |                        | 35                    |                      |
| Cake of Linseed              |                        | 60                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |

|                           |     |
|---------------------------|-----|
| Cabbages                  | 4.9 |
| Tomatoes                  | 10  |
| Cucumbers and Gherkins    | 8.3 |
| Onions, Dry               | 5.9 |
| Carrots                   | 10  |
| Vegetables Fresh Nes      | 2.7 |
| Vegetables Prepared Nes   | 65  |
| <b>FRUITS AND BERRIES</b> |     |
| Bananas                   | 2   |
| Oranges                   | 2   |
| Apples                    | 8.8 |
| Ferm. Beverages Exc Wine  | 86  |
| Applejuice Single Streng  | 70  |
| Pears                     | 9.5 |
| Quinces                   | 10  |
| Sour Cherries             | 10  |
| Cherries                  | 9.5 |
| Plums                     | 11  |
| Raisins                   | 50  |
| Wine                      | 79  |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 37         |               |
| Sheep    | 87         |               |
| Pigs     | 93         |               |
| Chickens | 163        |               |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b>                           |  |                                       |    |
|---------------------------------------|--|---------------------------------------|----|
| Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight | %  |
| Cattle                                | 302                                      | 172                                   | 57 |
| Sheep                                 | 45                                       | 19                                    | 44 |
| Pigs                                  | 91                                       | 70                                    | 76 |
| Chickens                              | 1692                                     | 1301                                  | 76 |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 31                        | 10                                    |
| Offals of Sheep, Edible  | 2                         | 4.4                                   |
| Offals of Pigs, Edible   | 5                         | 5.4                                   |

**SLAUGHTER FATS**

|          | Yield per | Fats content |
|----------|-----------|--------------|
| Page 643 |           |              |

| animal        | of live weight |     |
|---------------|----------------|-----|
|               | KG             | %   |
| Fat of Cattle | 5.5            | 1.8 |
| Fat of Sheep  | 0.7            | 1.6 |
| Fat of Pigs   | 5              | 5.4 |

| <b>HIDES AND SKINS</b>         |                              |     |
|--------------------------------|------------------------------|-----|
| Average fresh weight per piece | Hides content of live weight |     |
|                                | KG or GR                     | %   |
| Cattle Hides, Fresh            | 19                           | 6.3 |
| Sheepskins, Fresh              | 5                            | 11  |

| <b>MILK</b>              |                  |                 |
|--------------------------|------------------|-----------------|
| Yield per milking animal | Extraction rates | Waste of supply |
|                          | KG               | %               |
| Cow Milk, Whole, Fresh   | 2460             | 0.1             |
| Cream, Fresh             |                  | 15              |
| Butter of Cow Milk       |                  | 4.5             |
| Whole Milk, Condensed    |                  | 38              |
| Dry Whole Cow Milk       |                  | 13              |
| Cheese (Whole Cow Milk)  |                  | 8.7             |

| <b>EGGS</b>     |                                  |                          |
|-----------------|----------------------------------|--------------------------|
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|                 | KG                               | GR                       |
| Hen Eggs        |                                  | 2.7                      |
| Eggs Excl Hen   |                                  | 56                       |
|                 |                                  | 64                       |

| <b>WOOL</b>           |                            |    |
|-----------------------|----------------------------|----|
| Yield per sheep shorn | Clean yield of greasy wool |    |
|                       | KG                         | %  |
| Wool, Greasy          | 1.7                        | 60 |

**ESTONIA, REP. OF****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Wheat                           | 218                    |                       | 1.7                  |
| Flour of Wheat                  |                        | 78                    | 1.4                  |
| Bran of Wheat                   |                        | 17                    |                      |
| Barley                          | 206                    |                       | 0.4                  |
| Malt of Barley                  |                        | 80                    |                      |
| Rye                             | 188                    |                       | 2.2                  |
| Flour of Rye                    |                        | 78                    | 3.8                  |
| Bran of Rye                     |                        | 20                    |                      |
| Oats                            | 312                    |                       | 2.4                  |
| Oats, Rolled                    |                        | 55                    |                      |
| Bran of Oats                    |                        | 15                    |                      |
| Mixed Grain                     | 286                    |                       | 5                    |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        | 3728                   |                       | 3.7                  |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Sugar Refined                   |                        | 92                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Cabbages                        |                        |                       | 4.9                  |
| Tomatoes                        |                        |                       | 7.7                  |
| Cucumbers and Gherkins          |                        |                       | 6.4                  |
| Carrots                         |                        |                       | 7.6                  |
| Dried Mushrooms                 |                        | 20                    |                      |
| Canned Mushrooms                |                        | 65                    |                      |
| Vegetables Fresh Nes            |                        |                       | 2.2                  |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Ferm. Beverages Exc Wine        |                        | 62                    |                      |
| Applejuice Concentrated         |                        | 70                    |                      |
| Wine                            |                        | 69                    |                      |
| Fruit Fresh Nes                 |                        |                       | 5.5                  |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Cocoa Paste                     |                        | 80                    |                      |
| Cocoa Husks+Shell               |                        | 20                    |                      |
| Cocoa Butter                    |                        | 47                    |                      |
| Cocoa Powder and Cake           |                        | 53                    |                      |
| Chocolate Products Nes          |                        | 470                   |                      |

**LIVESTOCK NUMBERS**

|  | Birth rate<br>% | Take-off rate<br>% |
|--|-----------------|--------------------|
|--|-----------------|--------------------|

|          |     |
|----------|-----|
| Cattle   | 45  |
| Sheep    | 63  |
| Pigs     | 104 |
| Chickens | 178 |
| Rabbits  | 146 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 258                                   | 147                                      | 57   |
| Sheep    | 46                                    | 20                                       | 44   |
| Pigs     | 86                                    | 66                                       | 76   |
| Chickens | 1321                                  | 1016                                     | 76   |
| Rabbits  | 2084                                  | 1667                                     | 79   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 28                        | 11                                    |
| Offals of Sheep, Edible  | 3.6                       | 7.6                                   |
| Offals of Pigs, Edible   | 3.7                       | 4.3                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.6                       | 2.2                                 |
| Fat of Sheep  | 0.9                       | 1.8                                 |
| Fat of Pigs   | 2.6                       | 3                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 7.3                                  |
| Sheepskins, Fresh   | 2.6   | 5.6                                  |
| Rabbit Skins        | 400   | 19                                   |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 3473                              |                       |                      |
| Cream, Fresh           |                                   | 19                    |                      |
| Butter of Cow Milk     |                                   | 5.5                   |                      |
| Ghee (From Cow Milk)   |                                   | 5.5                   |                      |

|                         |                                  |  |
|-------------------------|----------------------------------|--|
| Whole Milk, Condensed   |                                  | 38                                       |
| Whole Milk, Evaporated  |                                  | 37                                       |
| Dry Whole Cow Milk      |                                  | 16                                       |
| Cheese (Whole Cow Milk) |                                  | 15                                       |
| <b>EGGS</b>             |                                  |  |
|                         | Yield per<br>layer<br>KG         | Hatching eggs as<br>% of production<br>% |
| Hen Eggs                |                                  | 2.5                                      |
| <b>WOOL</b>             |                                  |  |
|                         | Yield per<br>sheep shorn<br>KG   | Clean yield of<br>greasy wool<br>%       |
| Wool, Greasy            | 2.5                              | 59                                       |
| <b>HONEY</b>            |                                  |  |
|                         | Honey yield<br>per beehive<br>KG |  |
| Honey                   | 10                               |  |

**LATVIA, REP. OF****CROPS AND DERIVED PRODUCTS**

|                          | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|--------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>           |                        |                       |                      |
| Wheat                    | 250                    |                       | 2.6                  |
| Flour of Wheat           |                        | 75                    | 3.5                  |
| Bran of Wheat            |                        | 22                    |                      |
| Germ of Wheat            |                        | 3                     |                      |
| Barley                   | 235                    |                       | 2.9                  |
| Pot Barley               |                        | 65                    |                      |
| Bran of Barley           |                        | 35                    |                      |
| Malt of Barley           |                        | 78                    |                      |
| Rye                      | 220                    |                       | 3                    |
| Flour of Rye             |                        | 85                    | 11                   |
| Bran of Rye              |                        | 12                    |                      |
| Oats                     | 235                    |                       | 3.4                  |
| Oats, Rolled             |                        | 54                    |                      |
| Bran of Oats             |                        | 46                    |                      |
| Triticale                |                        |                       | 3                    |
| Mixed Grain              | 157                    |                       |                      |
| Flour of Mixed Grain     |                        | 80                    |                      |
| Bran of Mixed Grain      |                        | 19                    |                      |
| Cereals Nes              | 186                    |                       |                      |
| <b>ROOTS AND TUBERS</b>  |                        |                       |                      |
| Potatoes                 | 4000                   |                       | 13                   |
| Flour of Potatoes        |                        | 22                    |                      |
| Potatoes, frozen         |                        | 33                    |                      |
| Potato Starch            |                        | 17                    |                      |
| Potato Offals            |                        | 1.5                   |                      |
| <b>PULSES</b>            |                        |                       |                      |
| Beans, Dry               | 180                    |                       |                      |
| Peas, Dry                | 210                    |                       | 5                    |
| Vetches                  | 250                    |                       |                      |
| <b>SUGAR CROPS</b>       |                        |                       |                      |
| Beet Sugar               |                        | 13                    |                      |
| Sugar Refined            |                        | 96                    |                      |
| Molasses                 |                        | 4.4                   |                      |
| Beet Pulp,Dry            |                        | 5.5                   |                      |
| <b>OIL-BEARING CROPS</b> |                        |                       |                      |
| Soybeans                 | 136                    |                       | 1                    |
| Oil of Soya Beans        |                        | 17                    |                      |
| Cake of Soya Beans       |                        | 76                    |                      |
| Oil of Sunflower Seed    |                        | 45                    |                      |
| Cake of Sunflower Seed   |                        | 50                    |                      |

|                              |                                       |  |  |
|------------------------------|---------------------------------------|--|--|
| Rapeseed                     | 9                                     | 3  |  |
| Oil of Rapeseed              | 40                                    |  |  |
| Cake of Rapeseed             | 50                                    |  |  |
| Linseed                      | 120                                   |  |  |
| <b>VEGETABLES AND MELONS</b> |                                       |  |  |
| Cabbages                     |                                       | 3.2                                      |  |
| Tomatoes                     |                                       | 7  |  |
| Cucumbers and Gherkins       |                                       | 6.5                                      |  |
| Onions, Dry                  |                                       | 2.6                                      |  |
| Garlic                       |                                       | 14                                       |  |
| Peas, Green                  |                                       | 11                                       |  |
| Carrots                      |                                       | 3.9                                      |  |
| Dried Mushrooms              | 9                                     |  |  |
| Vegetables Fresh Nes         |                                       | 4  |  |
| <b>FRUITS AND BERRIES</b>    |                                       |  |  |
| Apples                       |                                       | 6  |  |
| Applejuice Single Streng     | 70                                    |  |  |
| Wine                         | 94                                    |  |  |
| <b>LIVESTOCK NUMBERS</b>     |                                       |  |  |
|                              | Birth rate                            | Take-off rate                            |  |
|                              | %                                     | %  |  |
| Cattle                       | 76                                    | 25                                       |  |
| Sheep                        |                                       | 14                                       |  |
| Pigs                         |                                       | 87                                       |  |
| Chickens                     |                                       | 198                                      |  |
| <b>LIVESTOCK PRODUCTS</b>    |                                       |  |  |
| <b>MEAT</b>                  |                                       |  |  |
|                              | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle                       | 281                                   | 177                                      | 63   |
| Sheep                        | 46                                    | 27                                       | 59   |
| Pigs                         | 100                                   | 82                                       | 82   |
| Chickens                     | 1824                                  | 1313                                     | 72   |
| Horses                       | 448                                   | 250                                      | 56   |
| <b>EDIBLE OFFALS</b>         |                                       |  |  |
|                              | Yield per<br>animal<br>KG             | Offals content<br>of live weight<br>%    |  |
| Offals of Cattle, Edible     | 26                                    | 9.3                                      |  |
| Offals of Sheep, Edible      | 1.1                                   | 2.3                                      |  |
| Offals of Pigs, Edible       | 9.1                                   | 9.1                                      |  |
| <b>SLAUGHTER FATS</b>        |                                       |  |  |
|                              | Yield per<br>animal                   | Fats content<br>of live weight           |  |

|               | KG  | %   |
|---------------|-----|-----|
| Fat of Cattle | 9   | 3.2 |
| Fat of Sheep  | 0.8 | 1.9 |
| Fat of Pigs   | 2.6 | 2.6 |

**HIDES AND SKINS**

| Average fresh weight per piece | Hides content of live weight |
|--------------------------------|------------------------------|
| KG or GR                       | %                            |
| Cattle Hides, Fresh            | 20                           |
| Sheepskins, Fresh              | 4.5                          |

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 3407             | 0.2             |
| Cream, Fresh             | 14               |                 |
| Butter of Cow Milk       | 4.1              |                 |
| Whole Milk, Condensed    | 40               |                 |
| Whole Milk, Evaporated   | 39               |                 |
| Dry Whole Cow Milk       | 14               |                 |
| Cheese (Whole Cow Milk)  | 12               |                 |
| Goat Milk                | 750              |                 |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
| KG              | %                                | GR                       |
| Hen Eggs        | 12                               | 1                        |
| Eggs Excl Hen   |                                  | 85                       |

**WOOL**

| Yield per sheep shorn | Clean yield of greasy wool |
|-----------------------|----------------------------|
| KG                    | %                          |
| Wool, Greasy          | 2.3                        |
|                       | 56                         |

**LITHUANIA, REP. OF****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 228                    |                       | 2.7                  |
| Flour of Wheat               |                        | 70                    | 1.5                  |
| Bran of Wheat                |                        | 26                    |                      |
| Germ of Wheat                |                        | 3                     |                      |
| Barley                       | 192                    |                       | 0.6                  |
| Pot Barley                   |                        | 65                    |                      |
| Barley, Pearled              |                        | 50                    |                      |
| Bran of Barley               |                        | 26                    |                      |
| Barley Flour and Grits       |                        | 43                    |                      |
| Malt of Barley               |                        | 77                    |                      |
| Maize Gluten                 |                        | 14                    |                      |
| Starch of Maize              |                        | 80                    |                      |
| Rye                          | 216                    |                       | 2.8                  |
| Flour of Rye                 |                        | 80                    | 2.8                  |
| Bran of Rye                  |                        | 20                    |                      |
| Oats                         | 204                    |                       | 3.7                  |
| Buckwheat                    | 47                     |                       | 2                    |
| Triticale                    |                        |                       | 2                    |
| Mixed Grain                  | 168                    |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 2740                   |                       | 4.2                  |
| <b>PULSES</b>                |                        |                       |                      |
| Peas, Dry                    | 217                    |                       |                      |
| Vetches                      | 68                     |                       |                      |
| Pulses Nes                   | 184                    |                       |                      |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Beet Sugar                   |                        | 13                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 6.2                   |                      |
| Beet Pulp,Dry                |                        | 5.5                   |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Oil of Sunflower Seed        |                        | 45                    |                      |
| Cake of Sunflower Seed       |                        | 54                    |                      |
| Rapeseed                     | 36                     |                       |                      |
| Oil of Rapeseed              |                        | 38                    |                      |
| Cake of Rapeseed             |                        | 52                    |                      |
| Mustard Seed                 | 101                    |                       |                      |
| Oil of Linseed               |                        | 35                    |                      |
| Cake of Linseed              |                        | 60                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |

|                           |     |
|---------------------------|-----|
| Cabbages                  | 3.5 |
| Tomatoes                  | 7.9 |
| Tomatojuice Single-Stren  | 74  |
| Tomato Paste              | 18  |
| Cucumbers and Gherkins    | 5.4 |
| Onions, Dry               | 5.4 |
| Peas, Green               | 4   |
| Carrots                   | 3.7 |
| Dried Mushrooms           | 20  |
| Canned Mushrooms          | 90  |
| Vegetables Fresh Nes      | 3   |
| Vegetables Dehydrated     | 20  |
| Vegetables Prepared Nes   | 65  |
| Veg. in Temp Preservativ  | 100 |
| Veg.Prep or Pres.Frozen   | 100 |
| <b>FRUITS AND BERRIES</b> |     |
| Ferm. Beverages Exc Wine  | 62  |
| Applejuice Single Streng  | 70  |
| Plums                     | 1.7 |
| Blueberries               | 4.2 |
| Wine                      | 78  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   | 61              |                    |
| Sheep    | 155             |                    |
| Pigs     | 82              |                    |
| Chickens | 205             |                    |
| Rabbits  | 81              |                    |

**LIVESTOCK PRODUCTS**

|          | MEAT                                  |  |  |
|----------|---------------------------------------|--|--|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
| Cattle   | 272                                   | 155                                      | 57   |
| Sheep    | 51                                    | 22                                       | 44   |
| Pigs     | 111                                   | 85                                       | 76   |
| Chickens | 1709                                  | 1314                                     | 76   |
| Horses   | 370                                   | 180                                      | 48   |
| Rabbits  | 2004                                  | 1603                                     | 79   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 29                        | 10                                    |
| Offals of Sheep, Edible  | 2.7                       | 5.3                                   |

|                        |   |     |
|------------------------|---|-----|
| Offals of Pigs, Edible | 5 | 4.5 |
|------------------------|---|-----|

**SLAUGHTER FATS**

|               | Yield per animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|------------------------|-------------------------------------|
| Fat of Cattle | 4.5                    | 1.7                                 |
| Fat of Sheep  | 0.7                    | 1.4                                 |
| Fat of Pigs   | 5                      | 4.5                                 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|--|--------------------------------------|
| Cattle Hides, Fresh | 19   | 7                                    |
| Sheepskins, Fresh   | 2.7  | 5.3                                  |
| Horse Hides, Fresh  | 23   | 6.2                                  |
| Rabbit Skins        | 300  | 14                                   |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|--------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 2969                           |                       | 1                    |
| Cream, Fresh            |                                | 20                    |                      |
| Butter of Cow Milk      |                                | 4.5                   |                      |
| Whole Milk, Condensed   |                                | 36                    |                      |
| Whole Milk, Evaporated  |                                | 38                    |                      |
| Dry Whole Cow Milk      |                                | 13                    |                      |
| Cheese (Whole Cow Milk) |                                | 15                    |                      |

**EGGS**

|          | Yield per layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|----------|-----------------------|--|-----------------------------------|
| Hen Eggs |                       | 3.8                                      | 56                                |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of<br>greasy wool<br>% |
|--------------|-----------------------------|------------------------------------|
| Wool, Greasy | 2                           | 60                                 |

**MOLDOVA, REP. OF****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 233                    |                       | 7.8                  |
| Flour of Wheat          |                        | 78                    | 2.7                  |
| Bran of Wheat           |                        | 18                    |                      |
| Germ of Wheat           |                        | 3                     | 5                    |
| Milled Paddy Rice       | 65                     |                       |                      |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 103                    |                       | 3                    |
| Pot Barley              |                        | 65                    | 1                    |
| Bran of Barley          |                        | 26                    |                      |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 40                     |                       | 3                    |
| Germ of Maize           |                        | 7                     |                      |
| Flour of Maize          |                        | 75                    | 8                    |
| Bran of Maize           |                        | 18                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 53                    |                      |
| Rye                     | 79                     |                       | 3.5                  |
| Flour of Rye            |                        | 85                    | 1                    |
| Bran of Rye             |                        | 14                    |                      |
| Oats                    | 106                    |                       | 3.2                  |
| Oats, Rolled            |                        | 55                    | 1                    |
| Bran of Oats            |                        | 15                    |                      |
| Millet                  | 30                     |                       | 3                    |
| Sorghum                 | 43                     |                       | 3                    |
| Buckwheat               | 90                     |                       | 3                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2500                   |                       | 3.2                  |
| Potatoes, frozen        |                        | 80                    |                      |
| Potato Offals           |                        | 1.5                   |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              |                        | 5                     |                      |
| Peas, Dry               | 127                    |                       | 5                    |
| Vetches                 |                        | 5                     |                      |
| <b>SUGAR CROPS</b>      |                        |                       |                      |
| Beet Sugar              |                        | 12                    |                      |
| Sugar Refined           |                        | 92                    |                      |
| Molasses                |                        | 5.2                   |                      |
| Beet Pulp,Dry           |                        | 5.5                   |                      |
| <b>NUTS</b>             |                        |                       |                      |
| Almonds Shelled         |                        | 30                    |                      |

|                              |     |   |
|------------------------------|-----|---|
| Walnuts Shelled              | 50  |   |
| Hazelnuts Shelled            | 50  |   |
| Preprd Nuts(Excl.Grnuts)     | 80  |   |
| <b>OIL-BEARING CROPS</b>     |     |   |
| Soybeans                     | 192 |   |
| Oil of Soya Beans            | 17  |   |
| Cake of Soya Beans           | 76  |   |
| Prepared Groundnuts          | 90  |   |
| Sunflower Seed               | 15  | 2 |
| Oil of Sunflower Seed        | 45  |   |
| Cake of Sunflower Seed       | 54  |   |
| <b>VEGETABLES AND MELONS</b> |     |   |
| Cabbages                     | 10  |   |
| Tomatoes                     | 9.7 |   |
| Tomato juice Single-Stren    | 60  |   |
| Tomato Paste                 | 20  |   |
| Peeled Tomatoes              | 80  |   |
| Cauliflower                  | 10  |   |
| Pumpkins, Squash, Gourds     | 11  |   |
| Cucumbers and Gherkins       | 10  |   |
| Eggplants                    | 10  |   |
| Chillies+Peppers, Green      | 10  |   |
| Onions, Dry                  | 10  |   |
| Beans, Green                 | 10  |   |
| Peas, Green                  | 10  |   |
| Carrots                      | 10  |   |
| Canned Mushrooms             | 65  |   |
| Vegetables Fresh Nes         | 10  |   |
| Vegetables Dehydrated        | 15  |   |
| Vegetables Pr by Vinegar     | 134 |   |
| Vegetables Prepared Nes      | 65  |   |
| Vegetables Frozen            | 80  |   |
| Veg. in Temp Preservativ     | 100 |   |
| Veg.Prep or Pres.Frozen      | 100 |   |
| Watermelons                  | 8   |   |
| Cantaloupes+Oth Melons       | 6   |   |
| <b>FRUITS AND BERRIES</b>    |     |   |
| Apples                       | 10  |   |
| Ferm. Beverages Exc Wine     | 60  |   |
| Applejuice Single Streng     | 70  |   |
| Applejuice Concentrated      | 30  |   |
| Pears                        | 10  |   |
| Quinces                      | 10  |   |
| Apricots                     | 10  |   |
| Sour Cherries                | 10  |   |
| Cherries                     | 10  |   |
| Peaches and Nectarines       | 10  |   |
| Plums                        | 10  |   |
| Plums, Dried (Prunes)        | 20  |   |
| Strawberries                 | 5   |   |
| Raspberries                  | 5   |   |
| Gooseberries                 | 5   |   |

|                 |     |
|-----------------|-----|
| Currants        | 5   |
| Berries Nes     | 5   |
| Grapes          | 7.3 |
| Raisins         | 30  |
| Grape Juice     | 75  |
| Must of Grapes  | 75  |
| Wine            | 65  |
| Fruit Fresh Nes | 5   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 36         |               |
| Sheep    | 21         |               |
| Pigs     | 80         |               |
| Chickens | 122        |               |
| Turkeys  |            |               |
| Rabbits  |            |               |

**LIVESTOCK PRODUCTS**

| MEAT     |                                       |  |                                       |
|----------|---------------------------------------|--|---------------------------------------|
|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
| Cattle   | 315                                   | 180                                      | 57                                    |
| Sheep    | 29                                    | 12                                       | 44                                    |
| Pigs     | 95                                    | 73                                       | 76                                    |
| Chickens | 1705                                  | 1311                                     | 76                                    |
| Turkeys  | 7666                                  | 5896                                     | 76                                    |
| Horses   | 370                                   | 180                                      | 48                                    |
| Rabbits  | 2000                                  | 1600                                     | 80                                    |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 32                        | 10                                    |
| Offals of Sheep, Edible  | 1.5                       | 5.2                                   |
| Offals of Pigs, Edible   | 5                         | 5.2                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6.1                       | 1.9                                 |
| Fat of Sheep  | 0.7                       | 2.4                                 |
| Fat of Pigs   | 5                         | 5.2                                 |

**HIDES AND SKINS**

| Average fresh weight per piece | KG or GR                         | Hides content of live weight % |
|--------------------------------|----------------------------------|--------------------------------|
| Cattle Hides, Fresh            | 19                               | 6                              |
| Sheepskins, Fresh              | 6                                | 20                             |
| Rabbit Skins                   | 300                              | 15                             |
| <b>MILK</b>                    |                                  |                                |
| Yield per milking animal       | KG                               | Extraction rates %             |
| Cow Milk, Whole, Fresh         | 2256                             |                                |
| Cream, Fresh                   |                                  | 15                             |
| Butter of Cow Milk             |                                  | 4.3                            |
| Whole Milk, Condensed          |                                  | 38                             |
| Whole Milk, Evaporated         |                                  | 35                             |
| Dry Whole Cow Milk             |                                  | 13                             |
| Cheese (Whole Cow Milk)        |                                  | 12                             |
| Cheese of Sheep Milk           |                                  | 25                             |
| <b>EGGS</b>                    |                                  |                                |
| Yield per layer                | Hatching eggs as % of production | Average weight of an egg       |
|                                | KG                               | % GR                           |
| Hen Eggs                       |                                  | 4.7 55                         |
| Eggs Excl Hen                  |                                  | 65                             |
| <b>WOOL</b>                    |                                  |                                |
| Yield per sheep shorn          | Clean yield of greasy wool       |                                |
|                                | KG                               | %                              |
| Wool, Greasy                   | 2.1                              | 59                             |
| <b>HONEY</b>                   |                                  |                                |
| Honey yield per beehive        |                                  |                                |
|                                | KG                               |                                |
| Honey                          | 21                               |                                |

**RUSSIAN FEDERATION****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 295                    |                       | 1.3                  |
| Flour of Wheat          |                        | 78                    | 0.5                  |
| Bran of Wheat           |                        | 20                    |                      |
| Rice, Paddy             | 261                    |                       | 2.1                  |
| Milled Paddy Rice       |                        | 65                    | 1.2                  |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 313                    |                       | 1.8                  |
| Pot Barley              |                        | 65                    | 1.7                  |
| Bran of Barley          |                        | 26                    |                      |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 30                     |                       | 1                    |
| Germ of Maize           |                        | 8                     | 3.4                  |
| Flour of Maize          |                        | 75                    |                      |
| Bran of Maize           |                        | 17                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 53                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 60                    |                      |
| Rye                     | 337                    |                       |                      |
| Flour of Rye            |                        | 78                    | 1.3                  |
| Bran of Rye             |                        | 20                    |                      |
| Oats                    | 325                    |                       | 1.7                  |
| Oats, Rolled            |                        | 55                    | 3.3                  |
| Bran of Oats            |                        | 15                    |                      |
| Millet                  | 29                     |                       | 3.2                  |
| Flour of Millet         |                        | 85                    | 1.2                  |
| Bran of Millet          |                        | 14                    |                      |
| Sorghum                 | 25                     |                       | 5.6                  |
| Buckwheat               | 108                    |                       | 2.6                  |
| Mixed Grain             | 209                    |                       | 5                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2522                   |                       | 4.7                  |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 136                    |                       | 4.7                  |
| Peas, Dry               | 135                    |                       | 5                    |
| Lentils                 | 107                    |                       | 4.7                  |
| Vetches                 | 88                     |                       | 5.6                  |
| Lupins                  | 93                     |                       | 5                    |
| Pulses Nes              | 211                    |                       | 5                    |
| <b>SUGAR CROPS</b>      |                        |                       |                      |

|                              |     |
|------------------------------|-----|
| Beet Sugar                   | 12  |
| Sugar Refined                | 92  |
| Molasses                     | 4.7 |
| Beet Pulp,Dry                | 5.5 |
| <b>OIL-BEARING CROPS</b>     |     |
| Soybeans                     | 89  |
| Oil of Soya Beans            | 17  |
| Cake of Soya Beans           | 76  |
| Groundnuts Shelled           | 70  |
| Coconuts                     | 10  |
| Castor Beans                 | 20  |
| Oil of Castor Beans          | 39  |
| Sunflower Seed               | 15  |
| Oil of Sunflower Seed        | 45  |
| Cake of Sunflower Seed       | 48  |
| Rapeseed                     | 15  |
| Oil of Rapeseed              | 37  |
| Cake of Rapeseed             | 60  |
| Safflower Seed               | 50  |
| Oil of Safflower             | 34  |
| Cake of Safflower            | 65  |
| Mustard Seed                 | 12  |
| Oil of Mustard Seed          | 36  |
| Cake of Mustard              | 53  |
| Oil of Linseed               | 35  |
| Cake of Linseed              | 60  |
| <b>VEGETABLES AND MELONS</b> |     |
| Cabbages                     | 2.3 |
| Tomatoes                     | 2.8 |
| Cauliflower                  | 48  |
| Cucumbers and Gherkins       | 5.5 |
| Onions, Dry                  | 4.9 |
| Garlic                       | 6.5 |
| Peas, Green                  | 7.9 |
| Carrots                      | 3.7 |
| Vegetables Fresh Nes         | 6   |
| Watermelons                  | 4.7 |
| <b>FRUITS AND BERRIES</b>    |     |
| Apples                       | 2.4 |
| Pears                        | 2.9 |
| Quinces                      | 15  |
| Apricots                     | 2.5 |
| Sour Cherries                | 2.4 |
| Cherries                     | 2.8 |
| Peaches and Nectarines       | 4.7 |
| Plums                        | 2.1 |
| Strawberries                 | 2.6 |
| Raspberries                  | 1.4 |
| Gooseberries                 | 4.5 |
| Currants                     | 1.7 |
| Grapes                       | 5   |
| Wine                         | 78  |

Fruit Fresh Nes

1.5

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 40         |               |
| Sheep    | 47         |               |
| Goats    | 13         |               |
| Pigs     | 100        |               |
| Chickens | 158        |               |
| Rabbits  | 286        |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 277                                   | 158                                      | 57   |
| Sheep    | 34                                    | 15                                       | 44   |
| Goats    | 30                                    | 14                                       | 46   |
| Pigs     | 98                                    | 75                                       | 76   |
| Chickens | 1645                                  | 1265                                     | 76   |
| Rabbits  | 2066                                  | 1601                                     | 77   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 27                        | 9.9                                   |
| Offals of Sheep, Edible  | 2.1                       | 6.1                                   |
| Offals of Goats, Edible  | 2                         | 6.6                                   |
| Offals of Pigs, Edible   | 5                         | 5.1                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 5.3                       | 1.9                                 |
| Fat of Sheep  | 0.7                       | 2                                   |
| Fat of Goats  | 0.4                       | 1.3                                 |
| Fat of Pigs   | 5                         | 5.1                                 |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 19  | 6.8                                  |
| Sheepskins, Fresh   | 2   | 5.8                                  |
| Goatskins, Fresh    | 2.3   | 7.5                                  |

Rabbit Skins 350

16

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
|--------------------------|------------------|-----------------|

|    |   |   |
|----|---|---|
| KG | % | % |
|----|---|---|

|                         |      |     |
|-------------------------|------|-----|
| Cow Milk, Whole, Fresh  | 2244 | 0.1 |
| Cream, Fresh            | 15   |     |
| Butter of Cow Milk      | 4.3  |     |
| Whole Milk, Evaporated  | 34   |     |
| Dry Whole Cow Milk      | 13   |     |
| Cheese (Whole Cow Milk) | 12   |     |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
|-----------------|----------------------------------|--------------------------|

|    |   |    |
|----|---|----|
| KG | % | GR |
|----|---|----|

|               |    |     |    |
|---------------|----|-----|----|
| Hen Eggs      | 12 | 3.2 | 56 |
| Eggs Excl Hen |    |     | 65 |

**WOOL**

| Yield per sheep shorn | Clean yield of greasy wool |
|-----------------------|----------------------------|
|-----------------------|----------------------------|

|    |   |
|----|---|
| KG | % |
|----|---|

|              |     |    |
|--------------|-----|----|
| Wool, Greasy | 3.2 | 59 |
|--------------|-----|----|

**HONEY**

| Honey yield per beehive |
|-------------------------|
|-------------------------|

|    |
|----|
| KG |
|----|

|       |    |
|-------|----|
| Honey | 11 |
|-------|----|

**UKRAINE****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 380                    |                       | 2.8                  |
| Flour of Wheat          |                        | 78                    | 1.1                  |
| Bran of Wheat           |                        | 19                    |                      |
| Germ of Wheat           |                        | 3                     |                      |
| Wheat Starch            |                        | 75                    |                      |
| Wheat Gluten            |                        | 8                     |                      |
| Rice, Paddy             | 240                    |                       | 1.9                  |
| Milled Paddy Rice       |                        | 65                    | 1                    |
| Bran of Rice            |                        | 8                     |                      |
| Barley                  | 253                    |                       | 3.6                  |
| Pot Barley              |                        | 65                    | 1.4                  |
| Bran of Barley          |                        | 26                    |                      |
| Malt of Barley          |                        | 77                    |                      |
| Maize                   | 29                     |                       | 3.3                  |
| Germ of Maize           |                        | 5                     |                      |
| Flour of Maize          |                        | 75                    |                      |
| Bran of Maize           |                        | 18                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 53                    |                      |
| Maize Gluten            |                        | 15                    |                      |
| Starch of Maize         |                        | 60                    |                      |
| Rye                     | 306                    |                       | 3.5                  |
| Flour of Rye            |                        | 78                    | 3.8                  |
| Bran of Rye             |                        | 20                    |                      |
| Oats                    | 450                    |                       | 3.5                  |
| Oats, Rolled            |                        | 55                    |                      |
| Bran of Oats            |                        | 15                    |                      |
| Millet                  | 33                     |                       |                      |
| Flour of Millet         |                        | 85                    |                      |
| Bran of Millet          |                        | 14                    |                      |
| Sorghum                 | 60                     |                       | 2                    |
| Buckwheat               | 125                    |                       | 2                    |
| Cereals Nes             |                        |                       | 2                    |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 3775                   |                       | 2.2                  |
| Potato Starch           |                        | 20                    |                      |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 94                     |                       | 3                    |
| Peas, Dry               | 120                    |                       | 5                    |
| Vetches                 | 126                    |                       | 3                    |

|                              |     |     |
|------------------------------|-----|-----|
| Flour of Pulses              | 80  |     |
| Bran of Pulses               | 20  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Beet Sugar                   | 12  |     |
| Sugar Refined                | 92  | 0.4 |
| Molasses                     | 4.7 |     |
| Beet Pulp,Dry                | 5.5 |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 86  | 1   |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 76  |     |
| Sunflower Seed               | 65  | 1.4 |
| Oil of Sunflower Seed        | 47  |     |
| Cake of Sunflower Seed       | 45  |     |
| Rapeseed                     | 29  | 1.1 |
| Oil of Rapeseed              | 38  |     |
| Cake of Rapeseed             | 60  |     |
| Linseed                      | 72  | 4.9 |
| Oil of Linseed               | 35  |     |
| Cake of Linseed              | 60  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 8.1 |
| Tomatoes                     |     | 5   |
| Cauliflower                  |     | 17  |
| Pumpkins, Squash, Gourds     |     | 7.1 |
| Cucumbers and Gherkins       |     | 7.3 |
| Eggplants                    |     | 10  |
| Chillies+Peppers, Green      |     | 9.3 |
| Onions, Dry                  |     | 8   |
| Garlic                       |     | 10  |
| Peas, Green                  |     | 8.8 |
| Carrots                      |     | 7.4 |
| Vegetables Fresh Nes         |     | 6.3 |
| Vegetables Dehydrated        | 20  |     |
| Vegetables Pr by Vinegar     | 134 |     |
| Vegetables Prepared Nes      | 65  |     |
| Vegetables Frozen            | 100 |     |
| Watermelons                  |     | 5   |
| <b>FRUITS AND BERRIES</b>    |     |     |
| Apples                       |     | 4.7 |
| Pears                        |     | 11  |
| Apricots                     |     | 8   |
| Peaches and Nectarines       |     | 11  |
| Plums                        |     | 8.8 |
| Strawberries                 |     | 8.7 |
| Raspberries                  |     | 12  |
| Currants                     |     | 4.7 |
| Grapes                       |     | 5.4 |
| Wine                         | 61  |     |
| Fruit Fresh Nes              |     | 8.9 |

**LIVESTOCK NUMBERS**

|  | Birth rate | Take-off rate |
|--|------------|---------------|
|  | %          | %             |

|          |             |            |
|----------|-------------|------------|
| Cattle   | <b>77</b>   | <b>39</b>  |
| Sheep    | <b>72</b>   | <b>42</b>  |
| Goats    |             | <b>46</b>  |
| Pigs     | <b>1021</b> | <b>76</b>  |
| Chickens |             | <b>153</b> |
| Rabbits  |             | <b>170</b> |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | <b>268</b>                            | <b>159</b>                               | <b>59</b>                                  |
| Sheep    | <b>30</b>                             | <b>13</b>                                | <b>43</b>                                  |
| Goats    | <b>30</b>                             | <b>13</b>                                | <b>43</b>                                  |
| Pigs     | <b>112</b>                            | <b>82</b>                                | <b>73</b>                                  |
| Chickens | <b>1500</b>                           | <b>1100</b>                              | <b>73</b>                                  |
| Horses   | <b>339</b>                            | <b>204</b>                               | <b>60</b>                                  |
| Rabbits  | <b>3800</b>                           | <b>1900</b>                              | <b>50</b>                                  |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | <b>23</b>                 | <b>8.6</b>                            |
| Offals of Sheep, Edible  | <b>1.8</b>                | <b>6</b>                              |
| Offals of Goats, Edible  | <b>1.8</b>                | <b>6</b>                              |
| Offals of Pigs, Edible   | <b>5</b>                  | <b>4.5</b>                            |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | <b>4.8</b>                | <b>1.8</b>                          |
| Fat of Sheep  | <b>0.5</b>                | <b>1.7</b>                          |
| Fat of Goats  | <b>0.5</b>                | <b>1.7</b>                          |
| Fat of Pigs   | <b>5</b>                  | <b>4.5</b>                          |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | <b>22</b>                                     | <b>8.2</b>                           |
| Sheepskins, Fresh   | <b>4.9</b>                                    | <b>16</b>                            |
| Goatskins, Fresh    | <b>5</b>                                      | <b>17</b>                            |
| Rabbit Skins        | <b>350</b>                                    | <b>9.2</b>                           |

| <b>MILK</b>             |                                     |                         |                        |
|-------------------------|-------------------------------------|-------------------------|------------------------|
|                         | <b>Yield per<br/>milking animal</b> | <b>Extraction rates</b> | <b>Waste of supply</b> |
|                         | <b>KG</b>                           | <b>%</b>                | <b>%</b>               |
| Cow Milk, Whole, Fresh  | <b>2757</b>                         |                         | 0.2                    |
| Butter of Cow Milk      |                                     | 4.3                     |                        |
| Whole Milk, Condensed   |                                     | 38                      |                        |
| Whole Milk, Evaporated  |                                     | 35                      |                        |
| Dry Whole Cow Milk      |                                     | 13                      |                        |
| Cheese (Whole Cow Milk) |                                     | 12                      |                        |
| Cheese of Sheep Milk    |                                     | 25                      |                        |
| Cheese of Goat Milk     |                                     | 25                      |                        |

| <b>EGGS</b>   |                            |   |                                     |
|---------------|----------------------------|---|-------------------------------------|
|               | <b>Yield per<br/>layer</b> | <b>Hatching eggs as<br/>% of production</b> | <b>Average weight<br/>of an egg</b> |
|               | <b>KG</b>                  | <b>%</b>                                    | <b>GR</b>                           |
| Hen Eggs      | <b>10</b>                  | <b>6.4</b>                                  | <b>57</b>                           |
| Eggs Excl Hen |                            |   | <b>90</b>                           |

| <b>WOOL</b>  |                                  |                                       |  |
|--------------|----------------------------------|---------------------------------------|--|
|              | <b>Yield per<br/>sheep shorn</b> | <b>Clean yield of<br/>greasy wool</b> |  |
|              | <b>KG</b>                        | <b>%</b>                              |  |
| Wool, Greasy | <b>3.7</b>                       | <b>52</b>                             |  |

**AMERICAN SAMOA****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Flour of Wheat                  |                        |                       | 1.3                  |
| Milled Paddy Rice               |                        |                       | 1.1                  |
| <b>ROOTS AND TUBERS</b>         |                        |                       |                      |
| Potatoes                        |                        |                       | 3                    |
| Taro (Coco Yam)                 |                        |                       | 10                   |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Copra                           |                        | 25                    |                      |
| Oil of Coconuts                 |                        | 65                    |                      |
| Cake of Coconuts                |                        | 32                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Onions, Dry                     |                        |                       | 3                    |
| Green Corn (Maize)              |                        |                       | 2                    |
| Vegetables Fresh Nes            |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         |                        |                       | 25                   |
| Citrus Fruit Nes                |                        |                       | 5.2                  |
| Pineapples                      |                        |                       | 5                    |
| Fruit Fresh Nes                 |                        |                       | 5                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Cocoa Beans                     |                        |                       | 2.9                  |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 20                 |
| Pigs     |                 | 58                 |
| Chickens |                 | 83                 |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 300                                   | 150                                      | 50   |
| Pigs     | 75                                    | 50                                       | 66   |
| Chickens | 1100                                  | 800                                      | 72   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal | Offals content<br>of live weight<br>KG |
|--------------------------|---------------------|--|
| Offals of Cattle, Edible | 25                  | 8.3                                    |
| Offals of Pigs, Edible   | 3                   | 4                                      |

**SLAUGHTER FATS**

|               | Yield per<br>animal | Fats content<br>of live weight<br>KG |
|---------------|---------------------|--------------------------------------|
| Fat of Cattle | 5                   | 1.7                                  |
| Fat of Pigs   | 2                   | 2.7                                  |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece | Hides content<br>of live weight<br>KG or GR |
|---------------------|-----------------------------------|---|
| Cattle Hides, Fresh | 25                                | 8.3   |

**MILK**

|                        | Yield per<br>milking animal | Extraction rates | Waste of supply |
|------------------------|-----------------------------|------------------|-----------------|
| Cow Milk, Whole, Fresh | 800                         | %                | 5               |

**EGGS**

|          | Yield per<br>layer | Hatching eggs as<br>% of production | Average weight<br>of an egg<br>KG |
|----------|--------------------|-------------------------------------|-----------------------------------|
| Hen Eggs | 3.8                | 6.7                                 | 57                                |

**AUSTRALIA****CROPS AND DERIVED PRODUCTS**

|                         | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>          |                        |                       |                      |
| Wheat                   | 40                     |                       | 1.1                  |
| Flour of Wheat          |                        | 72                    |                      |
| Bran of Wheat           |                        | 24                    |                      |
| Germ of Wheat           |                        | 2                     |                      |
| Wheat Starch            |                        | 78                    |                      |
| Wheat Gluten            |                        | 15                    |                      |
| Rice, Paddy             | 101                    |                       | 1                    |
| Rice, Husked            |                        | 80                    |                      |
| Milled Paddy Rice       |                        | 62                    |                      |
| Rice Gluten             |                        | 10                    |                      |
| Rice, Starch            |                        | 90                    |                      |
| Bran of Rice            |                        | 10                    |                      |
| Barley                  | 42                     |                       | 1.1                  |
| Malt of Barley          |                        | 79                    |                      |
| Maize                   | 18                     |                       | 1                    |
| Germ of Maize           |                        | 3                     |                      |
| Flour of Maize          |                        | 78                    | 1                    |
| Bran of Maize           |                        | 18                    |                      |
| Oil of Maize            |                        | 45                    |                      |
| Cake of Maize           |                        | 53                    |                      |
| Rye                     | 45                     |                       |                      |
| Flour of Rye            |                        | 85                    |                      |
| Bran of Rye             |                        | 14                    |                      |
| Oats                    | 90                     |                       |                      |
| Oats, Rolled            |                        | 52                    |                      |
| Bran of Oats            |                        | 25                    |                      |
| Millet                  | 6.5                    |                       |                      |
| Sorghum                 | 8                      |                       |                      |
| Triticale               | 76                     |                       |                      |
| Canary Seed             | 45                     |                       |                      |
| <b>ROOTS AND TUBERS</b> |                        |                       |                      |
| Potatoes                | 2974                   |                       | 2                    |
| Flour of Potatoes       |                        | 25                    |                      |
| Sweet Potatoes          |                        |                       | 5                    |
| <b>PULSES</b>           |                        |                       |                      |
| Beans, Dry              | 45                     |                       | 2                    |
| Broad Beans, Dry        | 50                     |                       | 2.3                  |
| Peas, Dry               | 134                    |                       | 2.3                  |
| Chick-Peas              | 30                     |                       | 2.6                  |
| Cow Peas, Dry           | 45                     |                       |                      |

|                              |     |     |
|------------------------------|-----|-----|
| Vetches                      | 40  | 2   |
| Lupins                       | 56  | 2.1 |
| Flour of Pulses              | 80  |     |
| Bran of Pulses               | 10  |     |
| <b>SUGAR CROPS</b>           |     |     |
| Cane Sugar                   | 16  |     |
| Sugar Refined                | 96  | 2.1 |
| Molasses                     | 2.8 |     |
| Bagasse                      | 20  |     |
| <b>NUTS</b>                  |     |     |
| Brazil Nuts                  |     | 2.3 |
| Cashew Nuts                  |     | 5   |
| Almonds                      |     | 1   |
| Walnuts                      |     | 1   |
| Preprd Nuts(Excl.Grnuts)     | 80  |     |
| <b>OIL-BEARING CROPS</b>     |     |     |
| Soybeans                     | 40  | 4   |
| Oil of Soya Beans            | 17  |     |
| Cake of Soya Beans           | 80  |     |
| Groundnuts in Shell          | 29  | 5   |
| Groundnuts Shelled           | 67  |     |
| Oil of Groundnuts            | 39  |     |
| Cake of Groundnuts           | 60  |     |
| Prepared Groundnuts          | 100 |     |
| Oil of Coconuts              | 59  |     |
| Cake of Coconuts             | 39  |     |
| Oil of Olive                 | 15  |     |
| Sunflower Seed               | 7   |     |
| Oil of Sunflower Seed        | 45  |     |
| Cake of Sunflower Seed       | 50  |     |
| Rapeseed                     | 4   |     |
| Oil of Rapeseed              | 45  |     |
| Cake of Rapeseed             | 50  |     |
| Olive Residues               | 50  |     |
| Oil of Olive Residues        | 10  |     |
| Safflower Seed               | 40  |     |
| Oil of Safflower             | 32  |     |
| Cake of Safflower            | 65  |     |
| Oil of Sesame Seed           | 35  |     |
| Cake of Sesame Seed          | 62  |     |
| Oil of Mustard Seed          | 30  |     |
| Cake of Mustard              | 70  |     |
| Cottonseed                   | 29  | 58  |
| Oil of Cotton Seed           | 17  |     |
| Cake of Cotton Seed          | 58  |     |
| Linseed                      | 66  |     |
| Oil of Linseed               | 35  |     |
| Cake of Linseed              | 62  |     |
| <b>VEGETABLES AND MELONS</b> |     |     |
| Cabbages                     |     | 2   |
| Asparagus                    |     | 5   |
| Lettuce                      |     | 2   |

|                                 |     |
|---------------------------------|-----|
| Spinach                         | 5   |
| Tomatojuice Single-Stren        | 85  |
| Cauliflower                     | 5   |
| Pumpkins, Squash, Gourds        | 5   |
| Cucumbers and Gherkins          | 5   |
| Chillies+Peppers, Green         | 5   |
| Onions, Dry                     | 5   |
| Beans, Green                    | 5   |
| Peas, Green                     | 5   |
| Carrots                         | 2   |
| Green Corn (Maize)              | 2   |
| Mushrooms                       | 5   |
| Vegetables Fresh Nes            | 5   |
| Juice of Vegetables Nes         | 65  |
| Veg. in Temp Preservativ        | 100 |
| Watermelons                     | 3   |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 2   |
| Oranges                         | 1   |
| Oranjuice Single-Strengt        | 45  |
| Oranjuice Concentrated          | 25  |
| Tang.Mand.Clement.Satsma        | 1   |
| Lemons and Limes                | 1   |
| Lemonjuice Single-Streng        | 65  |
| Lemonjuice Concentrated         | 25  |
| Grapefruit and Pomelo           | 1   |
| Grapefruitjuice Sing-Str        | 65  |
| Grapefruitjuice Concentr        | 25  |
| Citrus Fruit Nes                | 2   |
| Apples                          | 2   |
| Ferm. Beverages Exc Wine        | 50  |
| Applejuice Single Streng        | 60  |
| Pears                           | 3   |
| Quinces                         | 3   |
| Dry Apricots                    | 20  |
| Cherries                        | 5   |
| Peaches and Nectarines          | 2   |
| Plums                           | 2   |
| Plums, Dried (Prunes)           | 35  |
| Strawberries                    | 5   |
| Raspberries                     | 5   |
| Currants                        | 5   |
| Berries Nes                     | 5   |
| Raisins                         | 22  |
| Wine                            | 85  |
| Figs                            | 5   |
| Mangoes                         | 3   |
| Pineapples, Canned              | 34  |
| Pineapplejuice Sing-Stre        | 35  |
| Papayas                         | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Subst Cont Coffee        | 60  |

|                        |     |
|------------------------|-----|
| Coffee Extracts        | 18  |
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |
| Hops                   | 2   |
| <b>OTHER CROPS</b>     |     |
| Cotton Lint            | 38  |
| Cotton Linter          | 2   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 34         |               |
| Sheep    | 117        |               |
| Goats    | 187        |               |
| Pigs     | 188        |               |
| Chickens | 470        |               |
| Turkeys  | 482        |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 431                                   | 215                                      | 50   |
| Sheep    | 38                                    | 19                                       | 50   |
| Goats    | 48                                    | 25                                       | 52   |
| Pigs     | 95                                    | 66                                       | 70   |
| Chickens | 1750                                  | 1425                                     | 81   |
| Ducks    |                                       | 2114                                     |  |
| Turkeys  | 5500                                  | 3500                                     | 63   |
| Horses   | 560                                   | 280                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 30                        | 7                                     |
| Offals of Sheep, Edible  | 2.5                       | 6.4                                   |
| Offals of Goats, Edible  | 2                         | 4.2                                   |
| Offals of Pigs, Edible   | 5.7                       | 5.9                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 13                        | 3                                   |

|              |     |     |
|--------------|-----|-----|
| Fat of Sheep | 2.2 | 5.6 |
| Fat of Goats | 2   | 4.2 |
| Fat of Pigs  | 2.8 | 3   |

**HIDES AND SKINS**

| Average fresh weight per piece<br>KG or GR | Hides content of live weight % |
|--|--------------------------------|
| Cattle Hides, Fresh                        | 24                             |
| Sheepskins, Fresh                          | 4.5                            |
| Goatskins, Fresh                           | 7.5                            |
| Horse Hides, Fresh                         | 30                             |

**MILK**

| Yield per milking animal<br>KG | Extraction rates % | Waste of supply % |
|--------------------------------|--------------------|-------------------|
| Cow Milk, Whole, Fresh         | 4545               |                   |
| Cream, Fresh                   |                    | 10                |
| Butter of Cow Milk             |                    | 4.7               |
| Whole Milk, Condensed          |                    | 25                |
| Whole Milk, Evaporated         |                    | 43                |
| Dry Whole Cow Milk             |                    | 12                |
| Cheese (Whole Cow Milk)        |                    | 12                |

**EGGS**

| Yield per layer<br>KG | Hatching eggs as % of production | Average weight of an egg GR |
|-----------------------|----------------------------------|-----------------------------|
| Hen Eggs              | 14                               | 13                          |

**WOOL**

| Yield per sheep shorn<br>KG | Clean yield of greasy wool % |
|-----------------------------|------------------------------|
| Wool, Greasy                | 5                            |

**HONEY**

| Honey yield per beehive<br>KG |
|-------------------------------|
| Honey                         |

**SOLOMON ISLANDS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 72                    |                      |
| Bran of Wheat                |                        | 24                    |                      |
| Milled Paddy Rice            |                        | 65                    | 2.1                  |
| Bran of Rice                 |                        | 8                     |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        | 5                     |                      |
| Sweet Potatoes               |                        | 2                     |                      |
| Cassava                      |                        | 2                     |                      |
| Taro (Coco Yam)              |                        | 2                     |                      |
| Yams                         |                        | 2                     |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 60                     |                       | 4                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 22                    |                      |
| Palm Kernels                 |                        | 5.6                   |                      |
| Oil of Palm                  |                        | 24                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        | 5                     |                      |
| Watermelons                  |                        | 5                     |                      |
| Cantaloupes+Oth Melons       |                        | 5                     |                      |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        | 5                     |                      |
| Fruit Fresh Nes              |                        | 5                     |                      |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 25                 |
| Pigs     |                 | 83                 |
| Chickens |                 | 143                |

**LIVESTOCK PRODUCTS**

|        | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|--------|---------------------------------------|--|--|
| Cattle | 370                                   | 185                                      | 50   |

|                          |                                   |                                     |                             |
|--------------------------|-----------------------------------|-------------------------------------|-----------------------------|
| Pigs                     | 60                                | 40                                  | 66                          |
| Chickens                 | 1100                              | 800                                 | 72                          |
| <b>EDIBLE OFFALS</b>     |                                   |                                     |                             |
|                          | Yield per<br>animal               | Offals content<br>of live weight    |                             |
|                          | KG                                | %                                   |                             |
| Offals of Cattle, Edible | 23                                | 6.2                                 |                             |
| Offals of Pigs, Edible   | 4                                 | 6.7                                 |                             |
| <b>SLAUGHTER FATS</b>    |                                   |                                     |                             |
|                          | Yield per<br>animal               | Fats content<br>of live weight      |                             |
|                          | KG                                | %                                   |                             |
| Fat of Cattle            | 5                                 | 1.4                                 |                             |
| Fat of Pigs              | 6.5                               | 10                                  |                             |
| <b>HIDES AND SKINS</b>   |                                   |                                     |                             |
|                          | Average fresh<br>weight per piece | Hides content<br>of live weight     |                             |
|                          | KG or GR                          | %                                   |                             |
| Cattle Hides, Fresh      | 25                                | 6.8                                 |                             |
| <b>MILK</b>              |                                   |                                     |                             |
|                          | Yield per<br>milking animal       | Extraction rates                    | Waste of supply             |
|                          | KG                                | %                                   | %                           |
| Cow Milk, Whole, Fresh   | 650                               |                                     |                             |
| <b>EGGS</b>              |                                   |                                     |                             |
|                          | Yield per<br>layer                | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                          | KG                                | %                                   | GR                          |
| Hen Eggs                 | 4                                 | 5.4                                 | 43                          |

**COOK ISLANDS****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 72                    |                      |
| Bran of Wheat                |                        | 26                    |                      |
| Milled Paddy Rice            |                        |                       | 1                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava                      |                        |                       | 15                   |
| Flour of Cassava             |                        | 20                    |                      |
| Roots and Tubers Nes         |                        |                       | 10                   |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 65                    |                      |
| Cake of Coconuts             |                        | 32                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 2                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 10                   |
| Oranges                      |                        |                       | 2                    |
| Grapefruit and Pomelo        |                        |                       | 5                    |
| Mangoes                      |                        |                       | 4                    |
| Avocados                     |                        |                       | 5                    |
| Pineapples                   |                        |                       | 2                    |
| Pineapples, Canned           |                        | 80                    |                      |
| Fruit Fresh Nes              |                        |                       | 2                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 14                 |
| Goats    |                 | 10                 |
| Pigs     |                 | 49                 |
| Chickens |                 | 17                 |

**LIVESTOCK PRODUCTS**

| MEAT | Average | Average | Carcass weight as |
|------|---------|---------|-------------------|
|      |         |         |                   |

|                          | live weight<br>KG or GR/AN                    | carcass weight<br>KG or GR/AN            | % of live weight<br>%             |
|--------------------------|---|--|-----------------------------------|
| Cattle                   | 300   | 132                                      | 44                                |
| Goats                    | 33  | 15                                       | 45                                |
| Pigs                     | 45  | 30                                       | 66                                |
| Chickens                 | 1100  | 800                                      | 72                                |
| <b>EDIBLE OFFALS</b>     |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Offals content<br>of live weight<br>%    |                                   |
| Offals of Cattle, Edible | 20  | 6.7                                      |                                   |
| Offals of Goats, Edible  | 3   | 9.1                                      |                                   |
| Offals of Pigs, Edible   | 2   | 4.4                                      |                                   |
| <b>SLAUGHTER FATS</b>    |   |  |                                   |
|                          | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%      |                                   |
| Fat of Cattle            | 4.5   | 1.5                                      |                                   |
| Fat of Goats             | 0.4   | 1.2                                      |                                   |
| Fat of Pigs              | 2   | 4.4                                      |                                   |
| <b>HIDES AND SKINS</b>   |   |  |                                   |
|                          | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%     |                                   |
| Cattle Hides, Fresh      | 18  | 6  |                                   |
| Goatskins, Fresh         | 2.5   | 7.6                                      |                                   |
| <b>EGGS</b>              |   |  |                                   |
|                          | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
| Hen Eggs                 | 3.7   | 3.1                                      | 40                                |
| <b>HONEY</b>             |   |  |                                   |
|                          | Honey yield<br>per beehive<br>KG              |  |                                   |
| Honey                    | 61  |  |                                   |

**FIJI****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 72                    | 3                    |
| Bran of Wheat                |                        | 26                    |                      |
| Germ of Wheat                |                        | 2                     |                      |
| Rice, Paddy                  | 89                     |                       | 5                    |
| Milled Paddy Rice            |                        | 68                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        |                        |                       | 2                    |
| Flour of Maize               |                        | 80                    |                      |
| Bran of Maize                |                        | 15                    |                      |
| Sorghum                      | 69                     |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 1000                   |                       | 3                    |
| Sweet Potatoes               |                        |                       | 3                    |
| Cassava                      |                        |                       | 3                    |
| Cassava Dried                |                        | 20                    |                      |
| Taro (Coco Yam)              |                        |                       | 3                    |
| Yams                         |                        |                       | 3                    |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 79                     |                       | 3                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 11                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 4                     |                      |
| Bagasse                      |                        | 23                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 80                     |                       | 2                    |
| Groundnuts Shelled           |                        | 70                    |                      |
| Coconuts, Dessicated         |                        | 15                    |                      |
| Copra                        |                        | 14                    |                      |
| Oil of Coconuts              |                        | 57                    |                      |
| Cake of Coconuts             |                        | 30                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 3                    |
| Garlic                       |                        |                       | 3                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Vegetables Frozen            |                        |                       | 1                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 10                   |
| Apples                       |                        |                       | 1                    |

|                          |     |
|--------------------------|-----|
| Pears                    | 1   |
| Pineapples               | 5   |
| Papayas                  | 5   |
| Fruit Tropical Fresh Nes | 5.3 |
| Fruit Fresh Nes          | 5   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 14         |               |
| Sheep    | 29         |               |
| Goats    | 31         |               |
| Pigs     | 65         |               |
| Chickens | 186        |               |
| Turkeys  | 87         |               |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 380                                   | 190                                      | 50   |
| Sheep    | 30                                    | 15                                       | 53   |
| Goats    | 25                                    | 11                                       | 46   |
| Pigs     | 70                                    | 45                                       | 64   |
| Chickens | 1812                                  | 1292                                     | 71   |
| Ducks    |                                       | 1400                                     |  |
| Turkeys  | 1900                                  | 1500                                     | 78   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 27                        | 7.1                                   |
| Offals of Sheep, Edible  | 1.2                       |                                       |
| Offals of Goats, Edible  | 1.2                       | 4.7                                   |
| Offals of Pigs, Edible   | 4                         | 5.7                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 9                         | 2.4                                 |
| Fat of Goats  | 0.4                       | 1.6                                 |
| Fat of Pigs   | 3                         | 4.3                                 |

**HIDES AND SKINS**

|  | Average fresh<br>weight per piece | Hides content<br>of live weight |
|--|-----------------------------------|---------------------------------|
|  |                                   |                                 |

|                        | KG or GR                 | %                                |                          |
|------------------------|--------------------------|----------------------------------|--------------------------|
| Cattle Hides, Fresh    | 28                       | 7.4                              |                          |
| Goatskins, Fresh       | 2                        | 7.9                              |                          |
| MILK                   | Yield per milking animal | Extraction rates                 | Waste of supply          |
|                        | KG                       | %                                | %                        |
| Cow Milk, Whole, Fresh | 1690                     |                                  | 3                        |
| Butter of Cow Milk     |                          | 4                                |                          |
| EGGS                   | Yield per layer          | Hatching eggs as % of production | Average weight of an egg |
|                        | KG                       | %                                | GR                       |
| Hen Eggs               | 5                        | 15                               | 50                       |
| HONEY                  | Honey yield per beehive  |                                  |                          |
|                        | KG                       |                                  |                          |
| Honey                  | 17                       |                                  |                          |

**POLYNÉSIE FRANÇAISE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            |                                  |                                   | 1                                  |
| Farine de Blé                  |                                  | 72                                |                                    |
| Son de Blé                     |                                  | 26                                |                                    |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                | 1000                             |                                   | 5                                  |
| Manioc                         |                                  |                                   | 5                                  |
| Tubercules+Racines Nda         |                                  |                                   | 10                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        |                                  |                                   | 10                                 |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Canne à sucre                  |                                  |                                   | 20                                 |
| Sucre Raffiné                  |                                  | 92                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Noix de Coco desséchées        |                                  | 15                                |                                    |
| Coprah                         |                                  | 15                                |                                    |
| Huile de Coprah                |                                  | 60                                |                                    |
| Tourteaux de Coprah            |                                  | 28                                |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Tomates                        |                                  |                                   | 5                                  |
| Oignons Secs                   |                                  |                                   | 2                                  |
| Ail                            |                                  |                                   | 2                                  |
| Légumes Frais Nda              |                                  |                                   | 5                                  |
| Légumes Surgelés               |                                  |                                   | 3                                  |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 5                                  |
| Oranges                        |                                  |                                   | 3                                  |
| Tang.Mand.Clément.Satsma       |                                  |                                   | 3                                  |
| Pamplemousses+Pomelos          |                                  |                                   | 10                                 |
| Jus de Pamplemousse            | 50                               |                                   |                                    |
| Agrumes Nda                    |                                  |                                   | 10                                 |
| Pommes                         |                                  |                                   | 5                                  |
| Baies Nda                      |                                  |                                   | 8.3                                |
| Raisins                        |                                  |                                   | 5                                  |
| Ananas                         |                                  |                                   | 10                                 |
| Jus d'Ananas                   | 70                               |                                   |                                    |
| Fruits Frais Nda               |                                  |                                   | 10                                 |
| <b>STIMULANTS ET BOISSONS</b>  |                                  |                                   |                                    |
| Café Vert                      |                                  |                                   | 5                                  |
| <b>ANIMAUX D'ÉLEVAGE</b>       |                                  |                                   |                                    |

|         | Coefficient de natalité | Coefficient d'abattages |
|---------|-------------------------|-------------------------|
|         | %                       | %                       |
| Bovins  |                         | 10                      |
| Ovins   |                         | 44                      |
| Caprins |                         | 30                      |
| Porcins |                         | 62                      |
| Poules  |                         | 166                     |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif moyen KG ou GR/AN | Poids moyen de la carcasse KG ou GR/AN | Poids de carcasse en % du poids-vif % |
|---------|-----------------------------|--|---------------------------------------|
| Bovins  | 330                         | 157                                    | 47                                    |
| Ovins   | 33                          | 15                                     | 45                                    |
| Caprins | 33                          | 15                                     | 45                                    |
| Porcins | 75                          | 53                                     | 71                                    |
| Poules  | 1200                        | 900                                    | 75                                    |
| Canards |                             | 1000                                   |                                       |

**ABATS COMESTIBLES**

|                          | Rendement par animal KG | Contenu d'abats dans le poids-vif % |
|--------------------------|-------------------------|-------------------------------------|
| Abats Comestibles,Bovins | 21                      | 6.4                                 |
| Abats Comestibles Ovins  | 3                       | 9.1                                 |
| Abats Comestib de Chèvre | 3                       | 9.1                                 |
| Abats Comestibl. de Porc | 3.2                     | 4.3                                 |

**GRAISSES D'ABATTAGE**

|                    | Rendement par animal KG | Contenu de graisses dans le poids-vif % |
|--------------------|-------------------------|---|
| Graisse de Bovins  | 5.6                     | 1.7                                     |
| Graisse d'Ovins    | 0.4                     | 1.2                                     |
| Graisse de Caprins | 0.4                     | 1.2                                     |
| Graisse de Porc    | 2.1                     | 2.8                                     |

**CUIRS ET PEAUX**

|                          | Poids moyen par unité fraîche KG ou GR | Contenu de peaux dans le poids-vif % |
|--------------------------|--|--------------------------------------|
| Peaux Fraîches de Bovins | 23                                     | 7.2                                  |
| Peaux Fraîches d'Ovins   | 2.5                                    | 7.6                                  |
| Peaux Fraîches Caprins   | 2.5                                    | 7.6                                  |

**LAIT**

|  | Rendement par femelle laitière | Coefficients d'extraction | Déchets des disponibilités |
|--|--------------------------------|---------------------------|----------------------------|
|  |                                |                           |                            |

|                               | KG                                | %                     | %  |
|-------------------------------|-----------------------------------|-----------------------|----|
| Lait de Vache, Ent, Fraîcheur | 1976                              |                       | 5  |
| <b>OEUFS</b>                  |                                   |                       |    |
| Rendement par pondeuse        | Oeufs à couver % de la production | Poids moyen d'un oeuf |    |
|                               | KG                                | %                     | GR |
| Oeufs de Poule                | 15                                | 1                     | 53 |
| Oeufs Exc Oeufs de Poule      | 2.5                               |                       | 50 |
| <b>MIEL</b>                   |                                   |                       |    |
| Rendement en miel par ruche   | KG                                |                       |    |
| Miel                          | 23                                |                       |    |

**KIRIBATI****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Milled Paddy Rice            |                        |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 96                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 65                    |                      |
| Cake of Coconuts             |                        | 32                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Pigs     |                 | 180                |
| Chickens |                 | 114                |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Pigs     | 55                                    | 40                                       | 72   |
| Chickens | 1100                                  | 850                                      | 77   |

**EDIBLE OFFALS**

|                        | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|------------------------|---------------------------|---------------------------------------|
| Offals of Pigs, Edible | 2.5                       | 4.5                                   |

**SLAUGHTER FATS**

|  | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|--|---------------------------|-------------------------------------|
|  |                           |                                     |

|             |                    |                                     |
|-------------|--------------------|-------------------------------------|
| Fat of Pigs | 2                  | 3.6                                 |
| <b>EGGS</b> |                    |                                     |
|             | Yield per<br>layer | Hatching eggs as<br>% of production |
|             | KG                 | %                                   |
| Hen Eggs    | 2.4                | 13                                  |
|             |                    | GR                                  |
|             |                    | 46                                  |

**GUAM****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Milled Paddy Rice            |                        |                       | 5                    |
| Maize                        | 30                     |                       | 1                    |
| Flour of Maize               |                        | 75                    |                      |
| Bran of Maize                |                        | 23                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 10                   |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 63                    |                      |
| Cake of Coconuts             |                        | 32                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 5                    |
| Onions, Dry                  |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Vegetables Dehydrated        |                        |                       | 1.9                  |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |
| Oranges                      |                        |                       | 3                    |
| Citrus Fruit Nes             |                        |                       | 1                    |
| Apples                       |                        |                       | 2                    |
| Grapes                       |                        |                       | 5                    |
| Mangoes                      |                        |                       | 2                    |
| Fruit Fresh Nes              |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|           | Birth rate<br>% | Take-off rate<br>% |
|-----------|-----------------|--------------------|
| Cattle    |                 | 30                 |
| Buffaloes |                 | 7.7                |
| Goats     |                 | 34                 |
| Pigs      |                 | 37                 |
| Chickens  |                 | 25                 |

**LIVESTOCK PRODUCTS****MEAT**

|                           | Average<br>live weight<br>KG or GR/AN         | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|---------------------------|---|--|--|
| Cattle                    | 350   | 166                                      | 47   |
| Buffaloes                 | 320   | 150                                      | 46   |
| Goats                     | 33  | 38                                       | 115  |
| Pigs                      | 90  | 65                                       | 72   |
| Chickens                  | 1100  | 860                                      | 78   |
| <b>EDIBLE OFFALS</b>      |   |  |  |
|                           | Yield per<br>animal<br>KG                     | Offals content<br>of live weight<br>%    |  |
| Offals of Cattle, Edible  | 22  | 6.3                                      |  |
| Offals of Buffalo, Edible | 30  | 9.4                                      |  |
| Offals of Goats, Edible   | 3   | 9.1                                      |  |
| Offals of Pigs, Edible    | 2   | 2.2                                      |  |
| <b>SLAUGHTER FATS</b>     |   |  |  |
|                           | Yield per<br>animal<br>KG                     | Fats content<br>of live weight<br>%      |  |
| Fat of Cattle             | 5   | 1.4                                      |  |
| Fat of Buffalo            | 6   | 1.9                                      |  |
| Fat of Goats              | 0.4   | 1.2                                      |  |
| Fat of Pigs               | 2   | 2.2                                      |  |
| <b>HIDES AND SKINS</b>    |   |  |  |
|                           | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>%     |  |
| Cattle Hides, Fresh       | 20  | 5.7                                      |  |
| Buffalo Hides, Fresh      | 25  | 7.8                                      |  |
| Goatskins, Fresh          | 2.5   | 7.6                                      |  |
| <b>EGGS</b>               |   |  |  |
|                           | Yield per<br>layer<br>KG                      | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR          |
| Hen Eggs                  | 9.4   | 3.7                                      | 45   |
| <b>HONEY</b>              |   |  |  |
|                           | Honey yield<br>per beehive<br>KG              |  |  |
| Honey                     | 37  |  |  |

**NAURU****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 72                    |                      |
| Bran of Wheat                |                        | 26                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |
| Fruit Fresh Nes              |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Pigs     |                 | 82                 |
| Chickens |                 | 100                |

**LIVESTOCK PRODUCTS**

|                        | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|------------------------|---------------------------------------|--|--|
| Pigs                   | 45                                    | 30                                       | 66   |
| Chickens               | 1100                                  | 800                                      | 72   |
| <b>EDIBLE OFFALS</b>   |                                       |  |  |
|                        | Yield per<br>animal<br>KG             | Offals content<br>of live weight<br>%    |  |
| Offals of Pigs, Edible | 2.5                                   | 5.6                                      |  |
| <b>SLAUGHTER FATS</b>  |                                       |  |  |
|                        | Yield per<br>animal<br>KG             | Fats content<br>of live weight<br>%      |  |
| Fat of Pigs            | 2                                     | 4.4                                      |  |
| <b>EGGS</b>            |                                       |  |  |
|                        | Yield per<br>layer                    | Hatching eggs as<br>% of production      | Average weight<br>of an egg                |

Technical Conversion Factors

|          | KG | %  | GR |
|----------|----|----|----|
| Hen Eggs | 4  | 10 | 31 |

**NOUVELLE-CALÉDONIE****CULTURES ET PRODUITS DÉRIVÉS**

|                                | Taux<br>d'ensemencement<br>KG/HA | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------------|----------------------------------|-----------------------------------|------------------------------------|
| <b>CÉRÉALES</b>                |                                  |                                   |                                    |
| Blé                            | 80                               |                                   | 1                                  |
| Farine de Blé                  |                                  | 72                                |                                    |
| Son de Blé                     |                                  | 24                                |                                    |
| Riz usiné                      |                                  |                                   | 2.1                                |
| Sorgho                         | 30                               |                                   | 3                                  |
| <b>RACINES ET TUBERCULES</b>   |                                  |                                   |                                    |
| Pommes de Terre                |                                  |                                   | 8                                  |
| Patates Douces                 |                                  |                                   | 20                                 |
| Manioc                         |                                  |                                   | 20                                 |
| Taros (Colocases)              |                                  |                                   | 20                                 |
| Ignames                        |                                  |                                   | 20                                 |
| <b>LÉGUMINEUSES SÈCHES</b>     |                                  |                                   |                                    |
| Légumineuses Sèches Nda        | 80                               |                                   | 3                                  |
| <b>CULTURES SACCHARIFIÈRES</b> |                                  |                                   |                                    |
| Sucre Raffiné                  |                                  | 93                                |                                    |
| <b>CULTURES OLÉIFÈRES</b>      |                                  |                                   |                                    |
| Coprah                         |                                  | 15                                |                                    |
| Huile de Coprah                |                                  | 65                                |                                    |
| Tourteaux de Coprah            |                                  | 29                                |                                    |
| <b>LÉGUMES ET MELONS</b>       |                                  |                                   |                                    |
| Tomates                        |                                  |                                   | 5                                  |
| Oignons+Echalotes Frais        |                                  |                                   | 5                                  |
| Légumes Frais Nda              |                                  |                                   | 10                                 |
| Légumes Conserv Autres         |                                  |                                   | 5                                  |
| Légumes Surgelés               |                                  |                                   | 5                                  |
| <b>FRUITS ET BAIES</b>         |                                  |                                   |                                    |
| Bananes                        |                                  |                                   | 10                                 |
| Plantains                      |                                  |                                   | 10                                 |
| Agrumes Nda                    |                                  |                                   | 5                                  |
| Pommes                         |                                  |                                   | 5                                  |
| Poires                         |                                  |                                   | 5                                  |
| Fruits à Noyau Frais Nda       |                                  |                                   | 5                                  |
| Raisins                        |                                  |                                   | 5                                  |
| Fruits Frais Nda               |                                  |                                   | 5                                  |
| <b>STIMULANTS ET BOISSONS</b>  |                                  |                                   |                                    |
| Café Vert                      |                                  |                                   | 1                                  |
| <b>ANIMAUX D'ÉLEVAGE</b>       |                                  |                                   |                                    |
|                                | Coefficient                      | Coefficient                       |                                    |

|         | de natalité | d'abattages |
|---------|-------------|-------------|
|         | %           | %           |
| Bovins  |             | 18          |
| Ovins   |             | 44          |
| Caprins |             | 57          |
| Porcins |             | 42          |
| Poules  |             | 224         |

**PRODUITS DE L'ÉLEVAGE****VIANDE**

|         | Poids-vif<br>moyen<br>KG ou GR/AN | Poids moyen<br>de la carcasse<br>KG ou GR/AN | Poids de carcasse<br>en % du poids-vif<br>% |
|---------|-----------------------------------|--|---|
| Bovins  | 348                               | 174  | 50  |
| Ovins   | 30                                | 16   | 53  |
| Caprins | 26                                | 12   | 45  |
| Porcins | 108                               | 81   | 75  |
| Poules  | 1200                              | 779  | 64  |

**ABATS COMESTIBLES**

|                           | Rendement<br>par animal<br>KG | Contenu d'abats<br>dans le poids-vif<br>% |
|---------------------------|-------------------------------|---|
| Abats Comestibles, Bovins | 23                            | 6.7                                       |
| Abats Comestibles Ovins   | 3                             | 10  |
| Abats Comestib de Chèvre  | 2.4                           | 9.1                                       |
| Abats Comestibl. de Porc  | 5.5                           | 5   |

**GRAISSES D'ABATTAGE**

|                    | Rendement<br>par animal<br>KG | Contenu de graisses<br>dans le poids-vif<br>% |
|--------------------|-------------------------------|---|
| Graisse de Bovins  | 5.3                           | 1.5   |
| Graisse d'Ovins    | 0.8                           | 2.7   |
| Graisse de Caprins | 0.3                           | 1.1   |
| Graisse de Porc    | 2.6                           | 2.4   |

**CUIRS ET PEAUX**

|                          | Poids moyen par<br>unité fraîche<br>KG ou GR | Contenu de peaux<br>dans le poids-vif<br>% |
|--------------------------|--|--|
| Peaux Fraîches de Bovins | 20   | 6  |
| Peaux Fraîches d'Ovins   | 2.5  | 8.3  |
| Peaux Fraîches Caprins   | 2  | 7.5  |

**LAIT**

|                          | Rendement par<br>femelle laitière<br>KG | Coefficients<br>d'extraction<br>% | Déchets des<br>disponibilités<br>% |
|--------------------------|---|-----------------------------------|------------------------------------|
| Lait de Vache, Ent, Frai | 600                                     |                                   | 5                                  |

| <b>OEUFS</b>              |                                      |                          |    |
|---------------------------|--------------------------------------|--------------------------|----|
| Rendement par<br>pondeuse | Oeufs à couver %<br>de la production | Poids moyen<br>d'un oeuf |    |
| KG                        | %                                    | GR                       |    |
| Oeufs de Poule            | 11                                   | 3.2                      | 54 |

| <b>MIEL</b>                    |    |  |  |
|--------------------------------|----|--|--|
| Rendement en<br>miel par ruche |    |  |  |
| KG                             |    |  |  |
| Miel                           | 17 |  |  |

**VANUATU****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        |                       | 2                    |
| Maize                        | 50                     |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 3                    |
| Roots and Tubers Nes         |                        |                       | 3                    |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          |                        |                       | 2                    |
| Coconuts                     |                        |                       | 5                    |
| Copra                        | 17                     |                       | 1                    |
| Oil of Coconuts              | 65                     |                       |                      |
| Cake of Coconuts             | 32                     |                       |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 2                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 3                    |
| Fruit Tropical Fresh Nes     |                        |                       | 3                    |
| Fruit Fresh Nes              |                        |                       | 2                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 11                 |
| Goats    |                 | 21                 |
| Pigs     |                 | 83                 |
| Chickens |                 | 110                |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 448                                   | 215                                      | 48   |
| Goats    | 22                                    | 10                                       | 45   |
| Pigs     | 74                                    | 51                                       | 68   |
| Chickens | 1300                                  | 1000                                     | 76   |
| Horses   | 300                                   | 150                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per animal | Offals content of live weight % |
|--------------------------|------------------|---------------------------------|
|                          | KG               | %                               |
| Offals of Cattle, Edible | 29               | 6.6                             |
| Offals of Goats, Edible  | 2                | 9.1                             |
| Offals of Pigs, Edible   | 4                | 5.4                             |

**SLAUGHTER FATS**

|               | Yield per animal | Fats content of live weight % |
|---------------|------------------|-------------------------------|
|               | KG               | %                             |
| Fat of Cattle | 7.9              | 1.8                           |
| Fat of Goats  | 0.5              | 2.3                           |
| Fat of Pigs   | 2                | 2.7                           |

**HIDES AND SKINS**

|                     | Average fresh weight per piece | Hides content of live weight % |
|---------------------|--------------------------------|--------------------------------|
|                     | KG or GR                       | %                              |
| Cattle Hides, Fresh | 34                             | 7.6                            |
| Goatskins, Fresh    | 2.2                            | 10                             |
| Horse Hides, Fresh  | 25                             | 8.3                            |

**MILK**

|                        | Yield per milking animal | Extraction rates % | Waste of supply % |
|------------------------|--------------------------|--------------------|-------------------|
|                        | KG                       | %                  | %                 |
| Cow Milk, Whole, Fresh | 201                      |                    | 5                 |

**EGGS**

|          | Yield per layer | Hatching eggs as % of production | Average weight of an egg GR |
|----------|-----------------|----------------------------------|-----------------------------|
|          | KG              | %                                | GR                          |
| Hen Eggs | 4               | 7.3                              | 40                          |

**NEW ZEALAND****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Wheat                        | 120                    |                       | 0                    |
| Flour of Wheat               |                        | 78                    |                      |
| Bran of Wheat                |                        | 22                    |                      |
| Barley                       | 130                    |                       | 0                    |
| Malt of Barley               |                        | 80                    |                      |
| Maize                        | 18                     |                       | 0                    |
| Germ of Maize                |                        | 8                     |                      |
| Flour of Maize               |                        | 70                    |                      |
| Bran of Maize                |                        | 5                     |                      |
| Oil of Maize                 |                        | 44                    |                      |
| Cake of Maize                |                        | 53                    |                      |
| Maize Gluten                 |                        | 10                    |                      |
| Starch of Maize              |                        | 70                    |                      |
| Oats                         | 110                    |                       | 1                    |
| Oats, Rolled                 |                        | 57                    |                      |
| Bran of Oats                 |                        | 25                    |                      |
| Cereals Nes                  | 150                    |                       |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 3500                   |                       | 2                    |
| Flour of Potatoes            |                        | 25                    |                      |
| Potatoes, frozen             |                        | 100                   |                      |
| Sweet Potatoes               | 2200                   |                       |                      |
| <b>PULSES</b>                |                        |                       |                      |
| Beans, Dry                   | 110                    |                       | 5                    |
| Peas, Dry                    | 250                    |                       | 5                    |
| Flour of Pulses              |                        | 80                    |                      |
| Bran of Pulses               |                        | 20                    |                      |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Prepared Groundnuts          |                        | 90                    |                      |
| Oil of Coconuts              |                        | 59                    |                      |
| Cake of Coconuts             |                        | 37                    |                      |
| Linseed                      | 70                     |                       | 2                    |
| Oil of Linseed               |                        | 35                    |                      |
| Cake of Linseed              |                        | 62                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Cabbages                     |                        |                       | 5                    |
| Asparagus                    |                        |                       | 5                    |

|                                 |     |
|---------------------------------|-----|
| Lettuce                         | 5   |
| Spinach                         | 5   |
| Tomatoes                        | 5   |
| Tomatojuice Single-Stren        | 75  |
| Tomato Paste                    | 17  |
| Peeled Tomatoes                 | 80  |
| Cauliflower                     | 5   |
| Pumpkins, Squash, Gourds        | 5   |
| Cucumbers and Gherkins          | 5   |
| Onions+Shallots, Green          | 5   |
| Leeks and Oth.Alliac.Veg        | 5   |
| Carrots                         | 5   |
| Sweet Corn Frozen               | 100 |
| Sweet Corn Prep. or Pres        | 100 |
| Mushrooms                       | 5   |
| Vegetables Fresh Nes            | 5   |
| Vegetables Dehydrated           | 10  |
| Vegetables Prepared Nes         | 84  |
| Vegetables Frozen               | 85  |
| Veg. in Temp Preservativ        | 80  |
| Watermelons                     | 5   |
| Cantaloupes+Oth Melons          | 5   |
| <b>FRUITS AND BERRIES</b>       |     |
| Bananas                         | 5   |
| Oranges                         | 5   |
| Tang.Mand.Clement.Satsma        | 5   |
| Lemons and Limes                | 5   |
| Grapefruit and Pomelo           | 5   |
| Grapefruitjuice Sing-Str        | 70  |
| Citrus Fruit Nes                | 5   |
| Apples                          | 5   |
| Ferm. Beverages Exc Wine        | 35  |
| Applejuice Single Streng        | 70  |
| Pears                           | 5   |
| Quinces                         | 5   |
| Apricots                        | 5   |
| Cherries                        | 5   |
| Peaches and Nectarines          | 5   |
| Plums                           | 5   |
| Stone Fruit Nes, Fresh          | 5   |
| Strawberries                    | 5   |
| Raspberries                     | 5   |
| Gooseberries                    | 5.1 |
| Currants                        | 5   |
| Wine                            | 75  |
| Avocados                        | 5   |
| Pineapples                      | 5   |
| Dates                           | 5   |
| Fruit Tropical Fresh Nes        | 5   |
| Fruit Fresh Nes                 | 5   |
| <b>STIMULANTS AND BEVERAGES</b> |     |
| Coffee Roasted                  | 80  |

|                        |     |
|------------------------|-----|
| Cocoa Paste            | 80  |
| Cocoa Husks+Shell      | 20  |
| Cocoa Butter           | 47  |
| Cocoa Powder and Cake  | 53  |
| Chocolate Products Nes | 470 |
| Hops                   | 5   |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 90         | 43            |
| Sheep    | 110        | 68            |
| Goats    | 85         | 50            |
| Pigs     | 1698       | 199           |
| Chickens |            | 502           |
| Turkeys  |            | 329           |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 340                                   | 170                                      | 50   |
| Sheep    | 34                                    | 17                                       | 50   |
| Goats    | 23                                    | 11                                       | 50   |
| Pigs     | 86                                    | 62                                       | 72   |
| Chickens | 1820                                  | 1370                                     | 75   |
| Ducks    |                                       | 2150                                     |  |
| Geese    |                                       | 4000                                     |  |
| Turkeys  | 4729                                  | 3920                                     | 83   |
| Horses   | 520                                   | 260                                      | 50   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 39                        | 11                                    |
| Offals of Sheep, Edible  | 2                         | 6.2                                   |
| Offals of Goats, Edible  | 2                         | 8.8                                   |
| Offals of Pigs, Edible   | 3                         | 3.6                                   |
| Offals of Horse          | 15                        | 3                                     |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 15                        | 4.2                                 |
| Fat of Sheep  | 1                         | 3.1                                 |

|              |     |     |
|--------------|-----|-----|
| Fat of Goats | 1   | 4.4 |
| Fat of Pigs  | 2.2 | 2.6 |

**HIDES AND SKINS**

|                     | Average fresh weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|--|--------------------------------------|
| Cattle Hides, Fresh | 18   | 5.1                                  |
| Sheepskins, Fresh   | 3.1  | 9.1                                  |
| Goatskins, Fresh    | 2  | 8.8                                  |
| Horse Hides, Fresh  | 25   | 4.8                                  |

**MILK**

|                         | Yield per milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|-------------------------|--------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh  | 3000                           |                       | 1                    |
| Cream, Fresh            |                                | 11                    |                      |
| Butter of Cow Milk      |                                | 6.1                   |                      |
| Whole Milk, Condensed   |                                | 20                    |                      |
| Whole Milk, Evaporated  |                                | 45                    |                      |
| Dry Whole Cow Milk      |                                | 14                    |                      |
| Cheese (Whole Cow Milk) |                                | 9                     |                      |

**EGGS**

|               | Yield per layer<br>KG | Hatching eggs as<br>% of production | Average weight<br>of an egg<br>GR |
|---------------|-----------------------|-------------------------------------|-----------------------------------|
| Hen Eggs      | 17                    | 12                                  | 56                                |
| Eggs Excl Hen | 8.7                   |                                     |                                   |

**WOOL**

|              | Yield per sheep shorn<br>KG | Clean yield of<br>greasy wool<br>% |
|--------------|-----------------------------|------------------------------------|
| Wool, Greasy | 5.4                         | 74                                 |

**HONEY**

|       | Honey yield<br>per beehive<br>KG |
|-------|----------------------------------|
| Honey | 31                               |

**NIUE****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Sweet Potatoes               |                        |                       | 10                   |
| Cassava                      |                        |                       | 19                   |
| Taro (Coco Yam)              |                        |                       | 20                   |
| Yams                         |                        |                       | 20                   |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 20                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 10                   |
| Lemons and Limes             |                        |                       | 10                   |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |
| Fruit Fresh Nes              |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 10                 |
| Pigs     |                 | 44                 |
| Chickens |                 | 150                |

**LIVESTOCK PRODUCTS**

|                           | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|---------------------------|---------------------------------------|--|--|
| Cattle                    | 400                                   | 200                                      | 50   |
| Pigs                      | 99                                    | 65                                       | 65   |
| Chickens                  | 1279                                  | 930                                      | 72   |
| <b>MEAT</b>               |                                       |  |  |
| Offals of Cattle, Edible  | 13                                    | 3.3                                      |  |
| Offals of Pigs, Edible    | 4.3                                   | 4.3                                      |  |
| <b>EDIBLE OFFALS</b>      |                                       |  |  |
| Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |  |  |
| Offals of Cattle, Edible  | 13                                    | 3.3                                      |  |
| Offals of Pigs, Edible    | 4.3                                   | 4.3                                      |  |
| <b>SLAUGHTER FATS</b>     |                                       |  |  |
| Yield per                 | Fats content                          |  |  |

| animal                         | of live weight                   |                          |
|--------------------------------|----------------------------------|--------------------------|
|                                | KG                               | %                        |
| Fat of Cattle                  | 6                                | 1.5                      |
| Fat of Pigs                    | 4.3                              | 4.3                      |
| <b>HIDES AND SKINS</b>         |                                  |                          |
| Average fresh weight per piece | Hides content of live weight     |                          |
|                                | KG or GR                         | %                        |
| Cattle Hides, Fresh            | 28                               | 7.2                      |
| <b>MILK</b>                    |                                  |                          |
| Yield per milking animal       | Extraction rates                 | Waste of supply          |
|                                | KG                               | %                        |
| Cow Milk, Whole, Fresh         | 714                              | 5                        |
| <b>EGGS</b>                    |                                  |                          |
| Yield per layer                | Hatching eggs as % of production | Average weight of an egg |
|                                | KG                               | %                        |
| Hen Eggs                       | 4                                | 8.9                      |
|                                |                                  | 40                       |
| <b>HONEY</b>                   |                                  |                          |
| Honey yield per beehive        |                                  |                          |
|                                | KG                               |                          |
| Honey                          | 7.5                              |                          |

**PAPUA NEW GUINEA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        | 85                    | 1                    |
| Bran of Wheat                |                        | 13                    |                      |
| Rice, Paddy                  | 80                     |                       | 2                    |
| Milled Paddy Rice            |                        | 63                    |                      |
| Bran of Rice                 |                        | 8                     |                      |
| Maize                        | 35                     |                       | 1                    |
| Flour of Maize               |                        | 75                    |                      |
| Bran of Maize                |                        | 23                    |                      |
| Sorghum                      | 20                     |                       | 2                    |
| Flour of Sorghum             |                        | 80                    |                      |
| Bran of Sorghum              |                        | 17                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     | 800                    |                       | 5                    |
| Sweet Potatoes               |                        |                       | 15                   |
| Cassava                      |                        |                       | 15                   |
| Taro (Coco Yam)              |                        |                       | 20                   |
| Yams                         |                        |                       | 20                   |
| Roots and Tubers Nes         |                        |                       | 19                   |
| <b>PULSES</b>                |                        |                       |                      |
| Pulses Nes                   | 80                     |                       | 8                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Cane Sugar                   |                        | 11                    |                      |
| Sugar Refined                |                        | 92                    |                      |
| Molasses                     |                        | 4.5                   |                      |
| Bagasse                      |                        | 25                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 60                     |                       | 2                    |
| Coconuts                     |                        |                       | 2                    |
| Coconuts, Dessicated         |                        | 30                    |                      |
| Copra                        |                        | 20                    |                      |
| Oil of Coconuts              |                        | 65                    |                      |
| Cake of Coconuts             |                        | 33                    |                      |
| Palm Kernels                 |                        | 6.1                   |                      |
| Oil of Palm                  | 23                     |                       | 1                    |
| Oil of Palm Kernels          |                        | 40                    | 1.1                  |
| Cake of Palm Kernels         |                        | 55                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 5                    |
| Pumpkins, Squash, Gourds     |                        |                       | 3                    |
| Beans, Green                 |                        |                       | 3                    |

|                           |    |
|---------------------------|----|
| Green Corn (Maize)        | 14 |
| Vegetables Fresh Nes      | 5  |
| <b>FRUITS AND BERRIES</b> |    |
| Bananas                   | 10 |
| Pineapples                | 15 |
| Fruit Tropical Fresh Nes  | 10 |
| Fruit Fresh Nes           | 10 |

**LIVESTOCK NUMBERS**

|          | Birth rate | Take-off rate |
|----------|------------|---------------|
|          | %          | %             |
| Cattle   | 13         |               |
| Sheep    | 25         |               |
| Goats    | 24         |               |
| Pigs     | 91         |               |
| Chickens | 164        |               |
| Turkeys  | 100        |               |

**LIVESTOCK PRODUCTS**

| <b>MEAT</b> |                                       |  |                                       |
|-------------|---------------------------------------|--|---------------------------------------|
|             | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight |
| Cattle      | 300                                   | 150                                      | 50                                    |
| Sheep       | 33                                    | 15                                       | 45                                    |
| Goats       | 33                                    | 15                                       | 45                                    |
| Pigs        | 45                                    | 30                                       | 66                                    |
| Chickens    | 1200                                  | 900                                      | 75                                    |
| Ducks       |                                       | 1000                                     |                                       |
| Turkeys     | 1700                                  | 1300                                     | 76                                    |
| Horses      | 320                                   | 150                                      | 46                                    |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 25                        | 8.3                                   |
| Offals of Sheep, Edible  | 3                         | 9.1                                   |
| Offals of Goats, Edible  | 3                         | 9.1                                   |
| Offals of Pigs, Edible   | 2                         | 4.4                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6                         | 2                                   |
| Fat of Sheep  | 0.4                       | 1.2                                 |
| Fat of Goats  | 0.4                       | 1.2                                 |
| Fat of Pigs   | 2                         | 4.4                                 |

**HIDES AND SKINS**

| Average fresh weight per piece | Hides content of live weight |
|--------------------------------|------------------------------|
| KG or GR                       | %                            |
| Cattle Hides, Fresh            | 25                           |
| Sheepskins, Fresh              | 2.5                          |
| Goatskins, Fresh               | 2.5                          |
| Horse Hides, Fresh             | 25                           |

**MILK**

| Yield per milking animal | Extraction rates | Waste of supply |
|--------------------------|------------------|-----------------|
| KG                       | %                | %               |
| Cow Milk, Whole, Fresh   | 100              | 5               |
| Goat Milk                | 27               |                 |

**EGGS**

| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|-----------------|----------------------------------|--------------------------|
| KG              | %                                | GR                       |
| Hen Eggs        | 3                                | 9.5                      |
| Eggs Excl Hen   | 5                                |                          |

**TONGA****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Flour of Wheat               |                        |                       | 2                    |
| Rice, Husked                 |                        |                       | 2                    |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Potatoes                     |                        |                       | 5                    |
| Sweet Potatoes               |                        |                       | 14                   |
| Cassava                      |                        |                       | 14                   |
| Cassava Dried                |                        | 25                    |                      |
| Taro (Coco Yam)              |                        |                       | 10                   |
| Yams                         |                        |                       | 10                   |
| Roots and Tubers Nes         |                        |                       | 10                   |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Groundnuts in Shell          | 80                     |                       | 3                    |
| Groundnuts Shelled           |                        | 75                    |                      |
| Oil of Groundnuts            |                        | 48                    |                      |
| Cake of Groundnuts           |                        | 50                    |                      |
| Coconuts                     |                        |                       | 5                    |
| Coconuts, Dessicated         |                        | 20                    |                      |
| Copra                        |                        | 15                    |                      |
| Oil of Coconuts              |                        | 69                    |                      |
| Cake of Coconuts             |                        | 27                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Tomatoes                     |                        |                       | 10                   |
| Onions+Shallots, Green       |                        |                       | 5                    |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| Watermelons                  |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 3                    |
| Plantains                    |                        |                       | 3                    |
| Oranges                      |                        |                       | 5                    |
| Lemons and Limes             |                        |                       | 5                    |
| Apples                       |                        |                       | 5                    |
| Fruit Tropical Fresh Nes     |                        |                       | 5                    |
| Fruit Fresh Nes              |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|  | Birth rate<br>% | Take-off rate<br>% |
|--|-----------------|--------------------|
|--|-----------------|--------------------|

|          |     |
|----------|-----|
| Cattle   | 14  |
| Goats    | 14  |
| Pigs     | 38  |
| Chickens | 112 |

**LIVESTOCK PRODUCTS****MEAT**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Cattle   | 356                                   | 190                                      | 53   |
| Goats    | 33                                    | 15                                       | 45   |
| Pigs     | 73                                    | 44                                       | 59   |
| Chickens | 1143                                  | 816                                      | 71   |

**EDIBLE OFFALS**

|                          | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|--------------------------|---------------------------|---------------------------------------|
| Offals of Cattle, Edible | 33                        | 9.4                                   |
| Offals of Goats, Edible  | 3                         | 9.1                                   |
| Offals of Pigs, Edible   | 2.9                       | 3.9                                   |

**SLAUGHTER FATS**

|               | Yield per<br>animal<br>KG | Fats content<br>of live weight<br>% |
|---------------|---------------------------|-------------------------------------|
| Fat of Cattle | 6                         | 1.7                                 |
| Fat of Goats  | 0.5                       | 1.5                                 |
| Fat of Pigs   | 4.4                       | 6                                   |

**HIDES AND SKINS**

|                     | Average fresh<br>weight per piece<br>KG or GR | Hides content<br>of live weight<br>% |
|---------------------|---|--------------------------------------|
| Cattle Hides, Fresh | 28  | 7.9                                  |
| Goatskins, Fresh    | 2.5   | 7.6                                  |

**MILK**

|                        | Yield per<br>milking animal<br>KG | Extraction rates<br>% | Waste of supply<br>% |
|------------------------|-----------------------------------|-----------------------|----------------------|
| Cow Milk, Whole, Fresh | 989                               |                       | 2                    |

**EGGS**

|          | Yield per<br>layer<br>KG | Hatching eggs as<br>% of production<br>% | Average weight<br>of an egg<br>GR |
|----------|--------------------------|--|-----------------------------------|
| Hen Eggs | 4                        | 8.2                                      | 24                                |

| <b>HONEY</b>               |    |
|----------------------------|----|
| Honey yield<br>per beehive |    |
|                            | KG |
| Honey                      | 18 |

**TUVALU****CROPS AND DERIVED PRODUCTS**

|                              | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>               |                        |                       |                      |
| Milled/Husked Rice           |                        | 85                    |                      |
| Bran of Rice                 |                        | 15                    |                      |
| <b>ROOTS AND TUBERS</b>      |                        |                       |                      |
| Roots and Tubers Nes         |                        |                       | 5                    |
| <b>SUGAR CROPS</b>           |                        |                       |                      |
| Sugar Refined                |                        | 96                    |                      |
| <b>OIL-BEARING CROPS</b>     |                        |                       |                      |
| Copra                        |                        | 13                    |                      |
| Oil of Coconuts              |                        | 65                    |                      |
| Cake of Coconuts             |                        | 32                    |                      |
| <b>VEGETABLES AND MELONS</b> |                        |                       |                      |
| Vegetables Fresh Nes         |                        |                       | 10                   |
| <b>FRUITS AND BERRIES</b>    |                        |                       |                      |
| Bananas                      |                        |                       | 5                    |

**LIVESTOCK NUMBERS**

|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Pigs     |                 | 23                 |
| Chickens |                 | 136                |

**LIVESTOCK PRODUCTS**

|          | Average<br>live weight<br>KG or GR/AN | Average<br>carcass weight<br>KG or GR/AN | Carcass weight as<br>% of live weight<br>% |
|----------|---------------------------------------|--|--|
| Pigs     | 45                                    | 24                                       | 54   |
| Chickens | 1300                                  | 813                                      | 62   |

**EDIBLE OFFALS**

|                        | Yield per<br>animal<br>KG | Offals content<br>of live weight<br>% |
|------------------------|---------------------------|---------------------------------------|
| Offals of Pigs, Edible | 1.4                       | 3.2                                   |

**SLAUGHTER FATS**

|  | Yield per | Fats content |
|--|-----------|--------------|
|--|-----------|--------------|

| animal          | of live weight                   |                          |
|-----------------|----------------------------------|--------------------------|
|                 | KG                               | %                        |
| Fat of Pigs     | 2.1                              | 4.6                      |
| <b>EGGS</b>     |                                  |                          |
| Yield per layer | Hatching eggs as % of production | Average weight of an egg |
|                 | KG                               | %                        |
| Hen Eggs        | 1.7                              | 8.3                      |
|                 |                                  | 40                       |

**SAMOA****CROPS AND DERIVED PRODUCTS**

|                                 | Seeding rates<br>KG/HA | Extraction rates<br>% | Waste of supply<br>% |
|---------------------------------|------------------------|-----------------------|----------------------|
| <b>CEREALS</b>                  |                        |                       |                      |
| Flour of Wheat                  |                        |                       | 1                    |
| <b>SUGAR CROPS</b>              |                        |                       |                      |
| Sugar Refined                   |                        | 92                    |                      |
| <b>OIL-BEARING CROPS</b>        |                        |                       |                      |
| Coconuts                        |                        |                       | 15                   |
| Coconuts, Dessicated            |                        | 17                    |                      |
| Copra                           |                        | 20                    |                      |
| Oil of Coconuts                 |                        | 42                    |                      |
| Cake of Coconuts                |                        | 27                    |                      |
| <b>VEGETABLES AND MELONS</b>    |                        |                       |                      |
| Green Corn (Maize)              |                        |                       | 2                    |
| Vegetables Fresh Nes            |                        |                       | 5                    |
| <b>FRUITS AND BERRIES</b>       |                        |                       |                      |
| Bananas                         | 555                    |                       | 15                   |
| Citrus Fruit Nes                | 306                    |                       | 15                   |
| Mangoes                         | 150                    |                       | 20                   |
| Avocados                        | 150                    |                       | 20                   |
| Pineapples                      | 6666                   |                       | 15                   |
| Papayas                         |                        |                       | 15                   |
| Fruit Tropical Fresh Nes        |                        |                       | 5                    |
| <b>STIMULANTS AND BEVERAGES</b> |                        |                       |                      |
| Cocoa Paste                     |                        | 80                    |                      |
| Cocoa Husks+Shell               |                        | 20                    |                      |
| Cocoa Butter                    |                        | 47                    |                      |
| Cocoa Powder and Cake           |                        | 53                    |                      |

**LIVESTOCK NUMBERS**

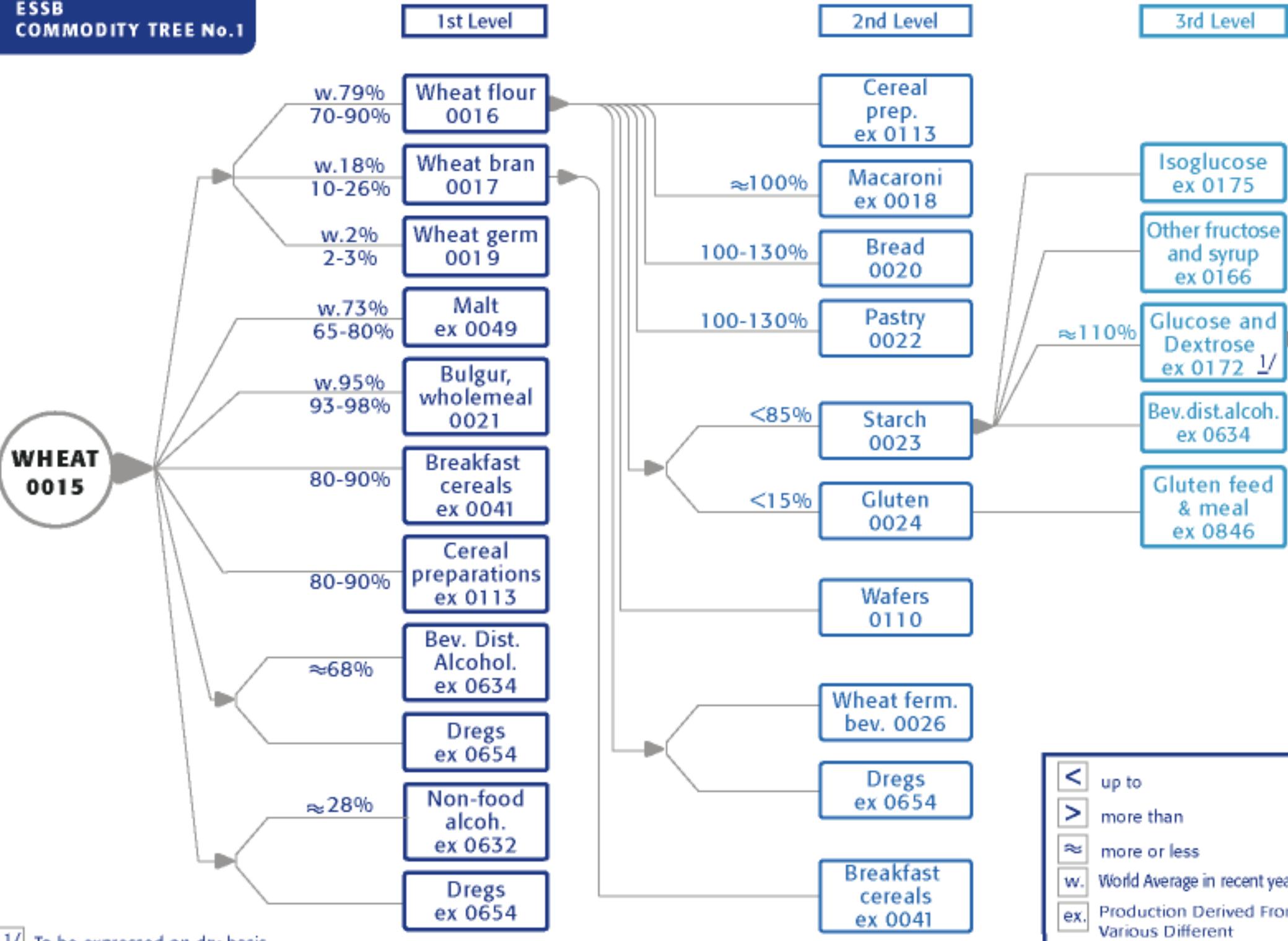
|          | Birth rate<br>% | Take-off rate<br>% |
|----------|-----------------|--------------------|
| Cattle   |                 | 20                 |
| Pigs     |                 | 57                 |
| Chickens |                 | 89                 |

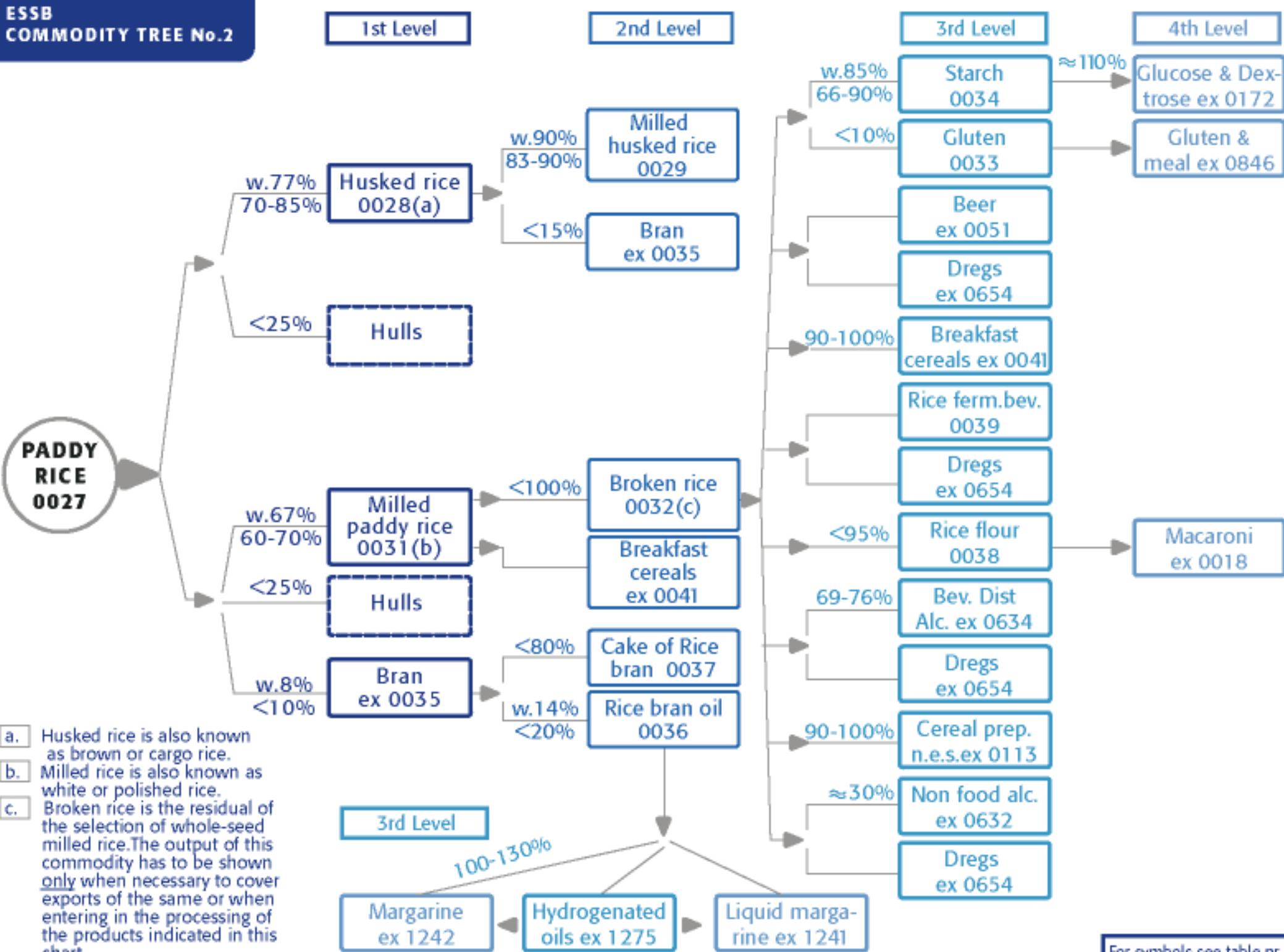
**LIVESTOCK PRODUCTS**

| MEAT | Average<br>live weight | Average<br>carcass weight | Carcass weight as<br>% of live weight |
|------|------------------------|---------------------------|---------------------------------------|
|------|------------------------|---------------------------|---------------------------------------|

|                          | KG or GR/AN                       | KG or GR/AN                         | %                           |
|--------------------------|-----------------------------------|-------------------------------------|-----------------------------|
| Cattle                   | 320                               | 148                                 | 46                          |
| Pigs                     | 48                                | 35                                  | 72                          |
| Chickens                 | 1200                              | 781                                 | 65                          |
| <b>EDIBLE OFFALS</b>     |                                   |                                     |                             |
|                          | Yield per<br>animal               | Offals content<br>of live weight    |                             |
|                          | KG                                | %                                   |                             |
| Offals of Cattle, Edible | 25                                | 7.8                                 |                             |
| Offals of Pigs, Edible   | 2.5                               | 5.2                                 |                             |
| <b>SLAUGHTER FATS</b>    |                                   |                                     |                             |
|                          | Yield per<br>animal               | Fats content<br>of live weight      |                             |
|                          | KG                                | %                                   |                             |
| Fat of Cattle            | 7                                 | 2.2                                 |                             |
| Fat of Pigs              | 2                                 | 4.2                                 |                             |
| <b>HIDES AND SKINS</b>   |                                   |                                     |                             |
|                          | Average fresh<br>weight per piece | Hides content<br>of live weight     |                             |
|                          | KG or GR                          | %                                   |                             |
| Cattle Hides, Fresh      | 28                                | 9                                   |                             |
| <b>MILK</b>              |                                   |                                     |                             |
|                          | Yield per<br>milking animal       | Extraction rates                    | Waste of supply             |
|                          | KG                                | %                                   | %                           |
| Cow Milk, Whole, Fresh   | 1000                              |                                     | 5                           |
| <b>EGGS</b>              |                                   |                                     |                             |
|                          | Yield per<br>layer                | Hatching eggs as<br>% of production | Average weight<br>of an egg |
|                          | KG                                | %                                   | GR                          |
| Hen Eggs                 | 5                                 | 11                                  | 46                          |
| <b>HONEY</b>             |                                   |                                     |                             |
|                          | Honey yield<br>per beehive        |                                     |                             |
|                          | KG                                |                                     |                             |
| Honey                    | 36                                |                                     |                             |

**ESSB  
COMMODITY TREE No.1**



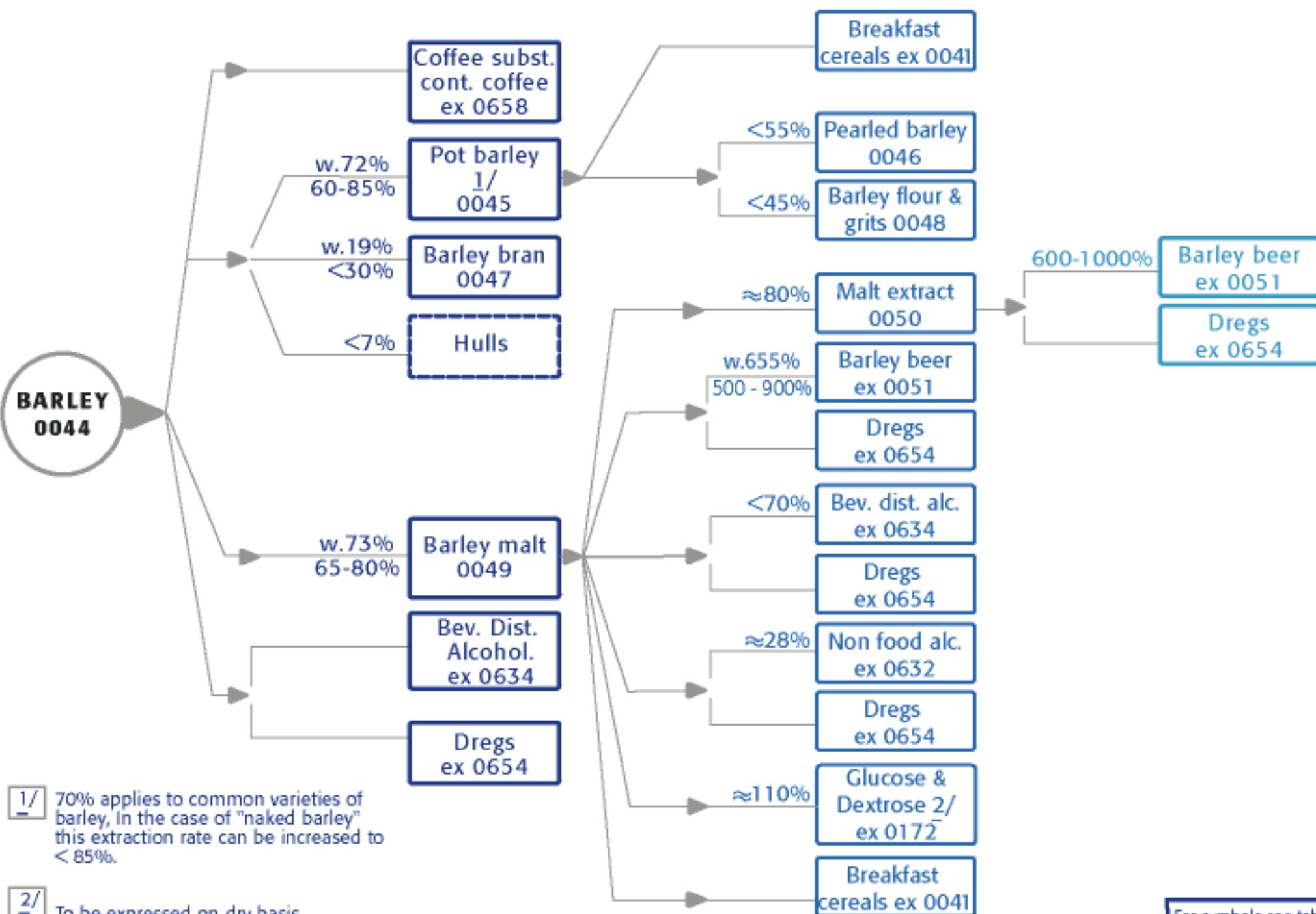


**ESSB  
COMMODITY TREE No.3**

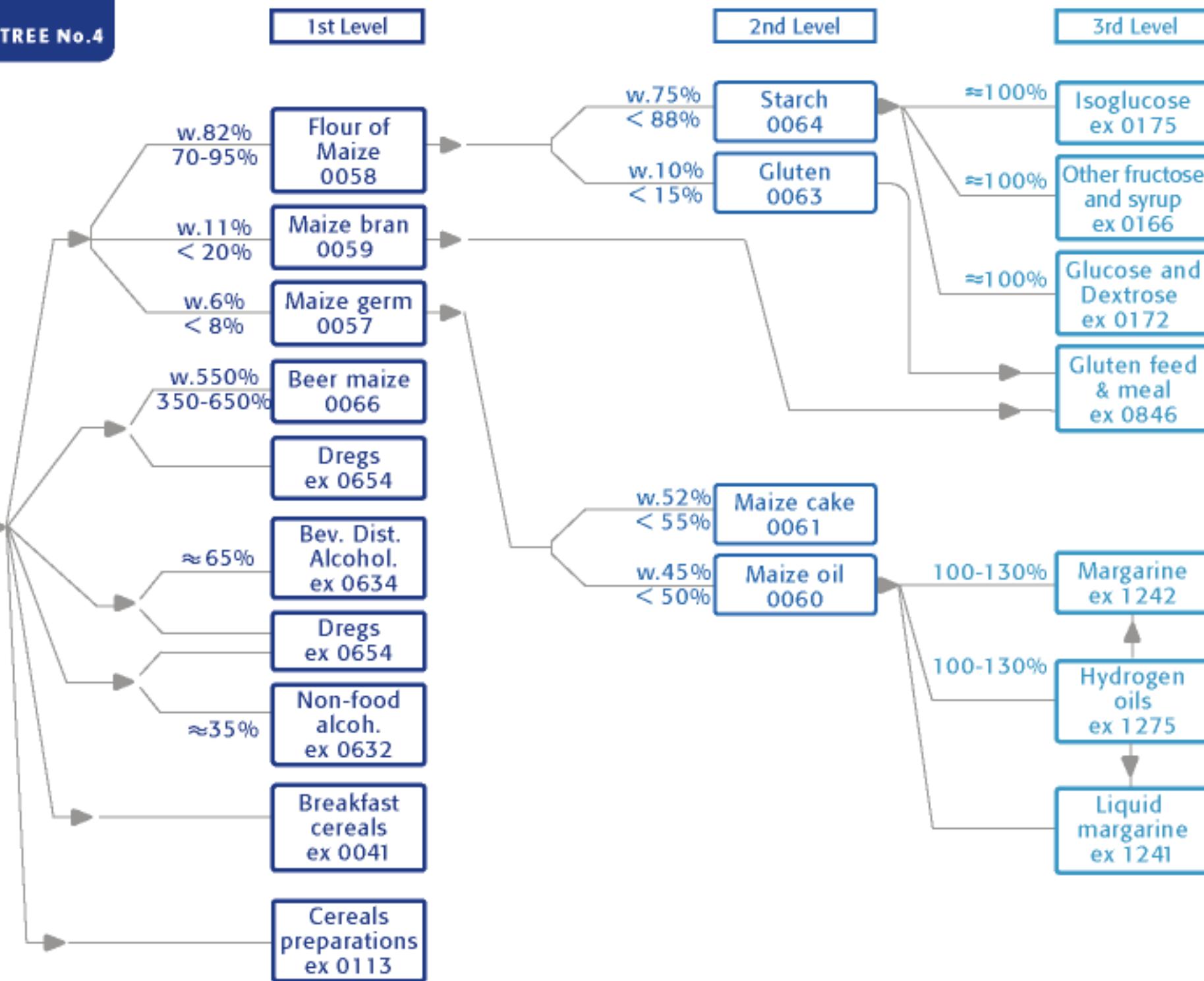
1st Level

2nd Level

3rd Level

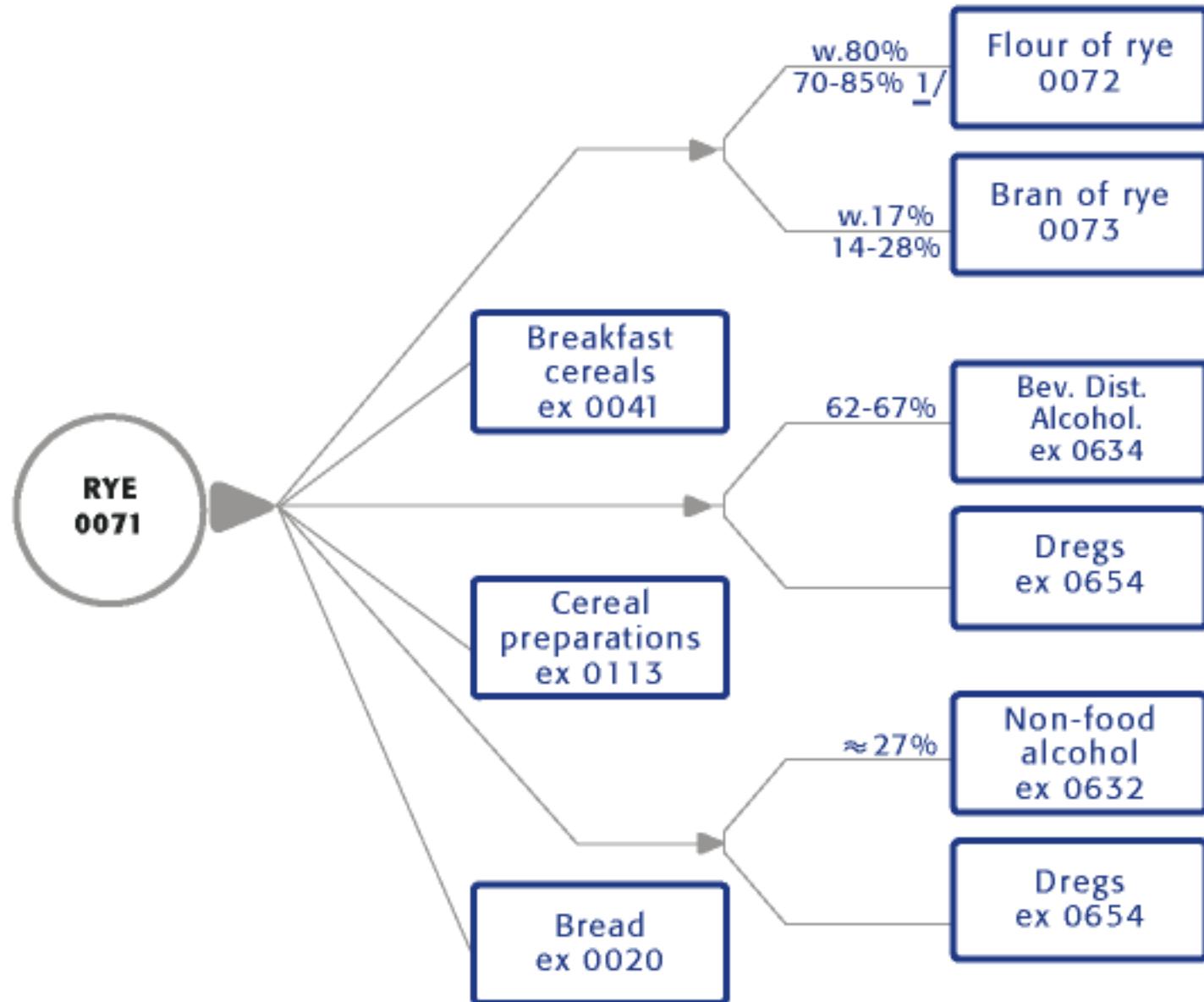


**ESSB  
COMMODITY TREE No.4**



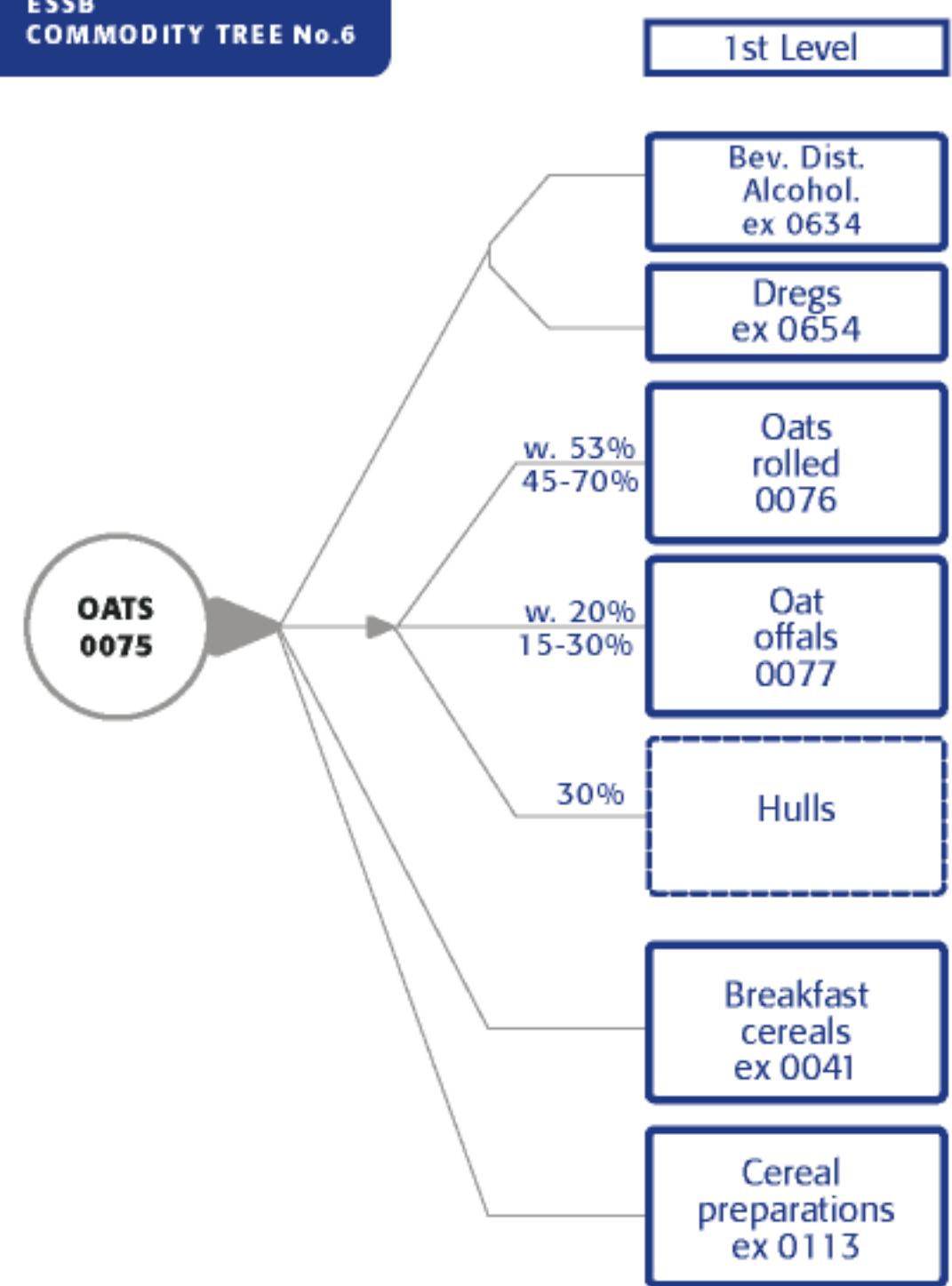
For symbols see table nr. 1

1st Level

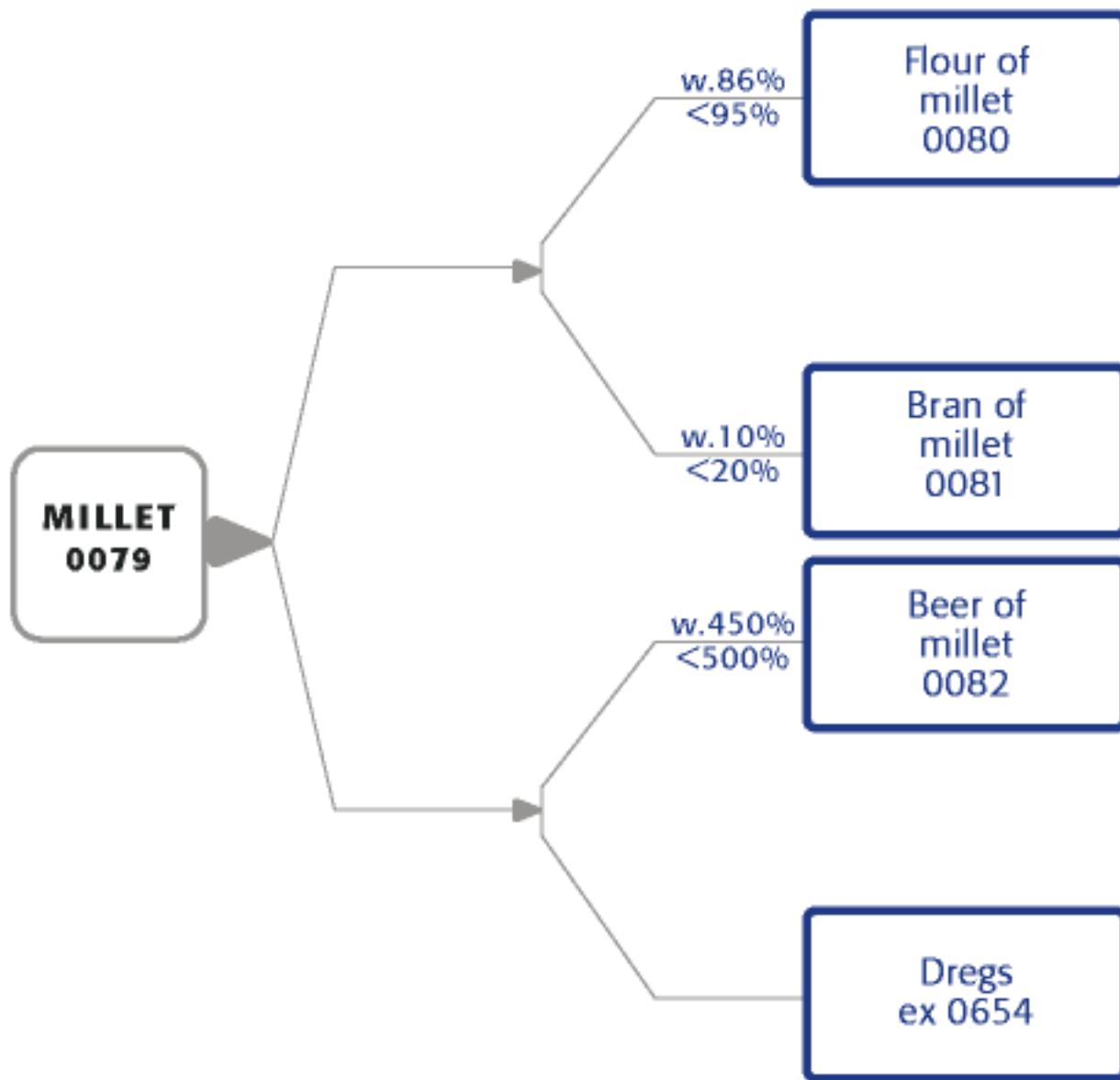


1/ In the case of a few countries producing wholemeal the extraction rate can reach 95%.

**ESSB  
COMMODITY TREE No.6**

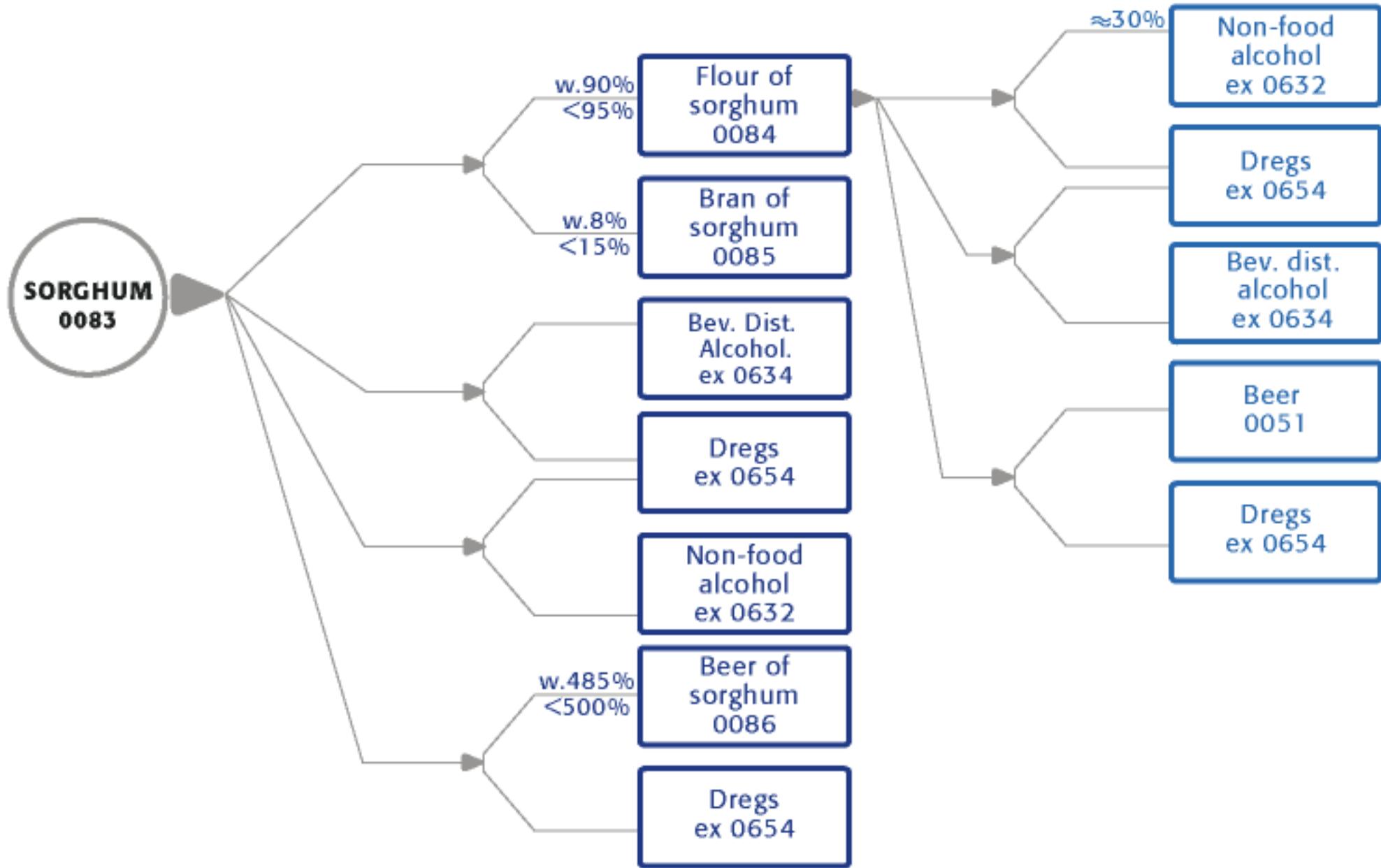


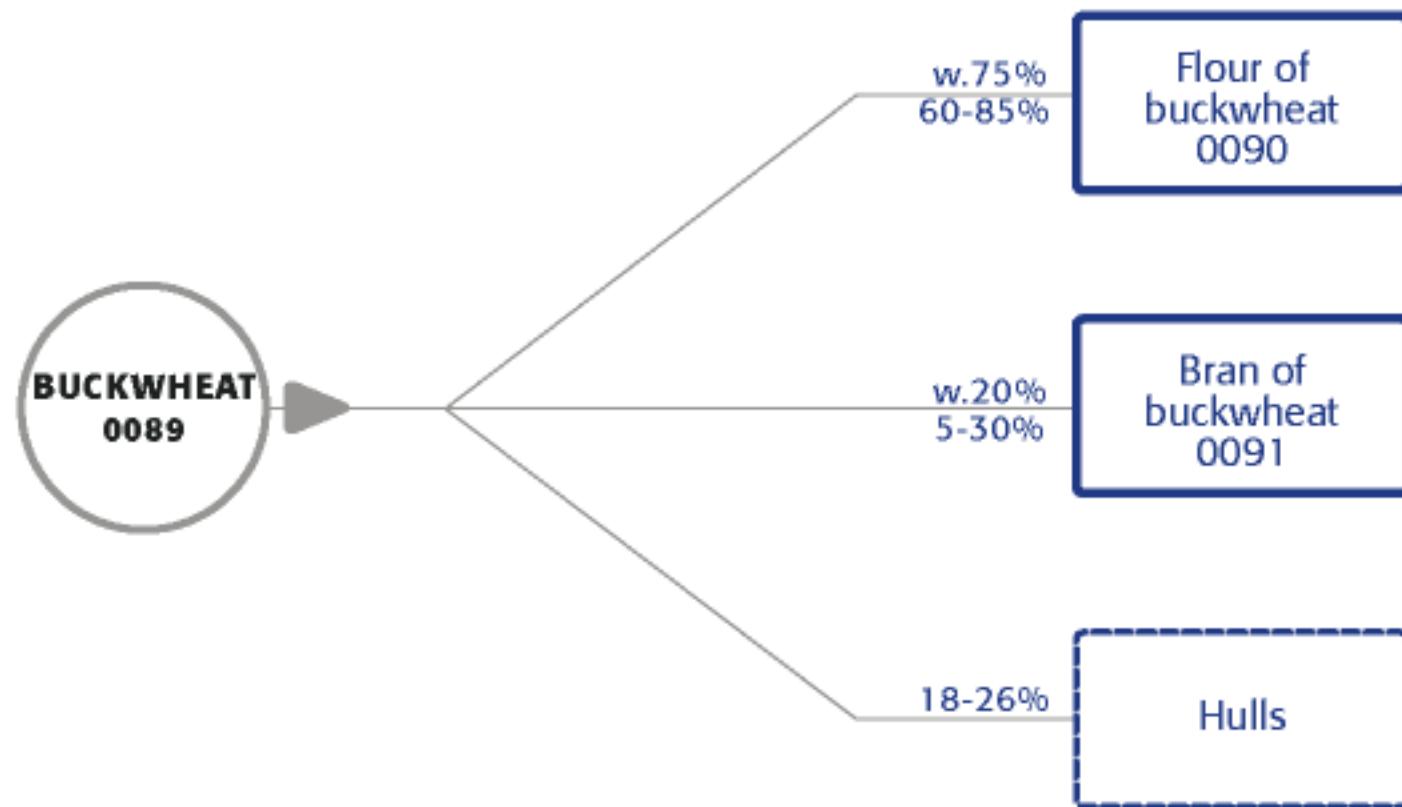
1st Level

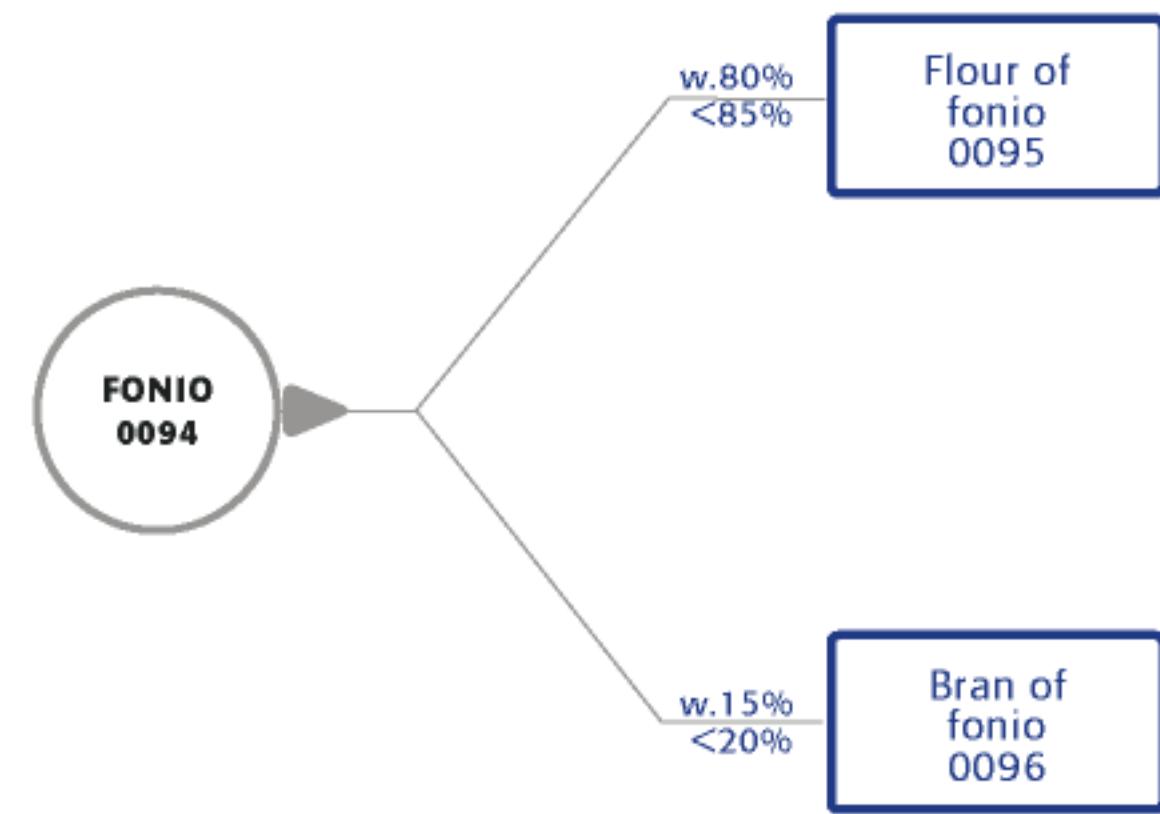


1st Level

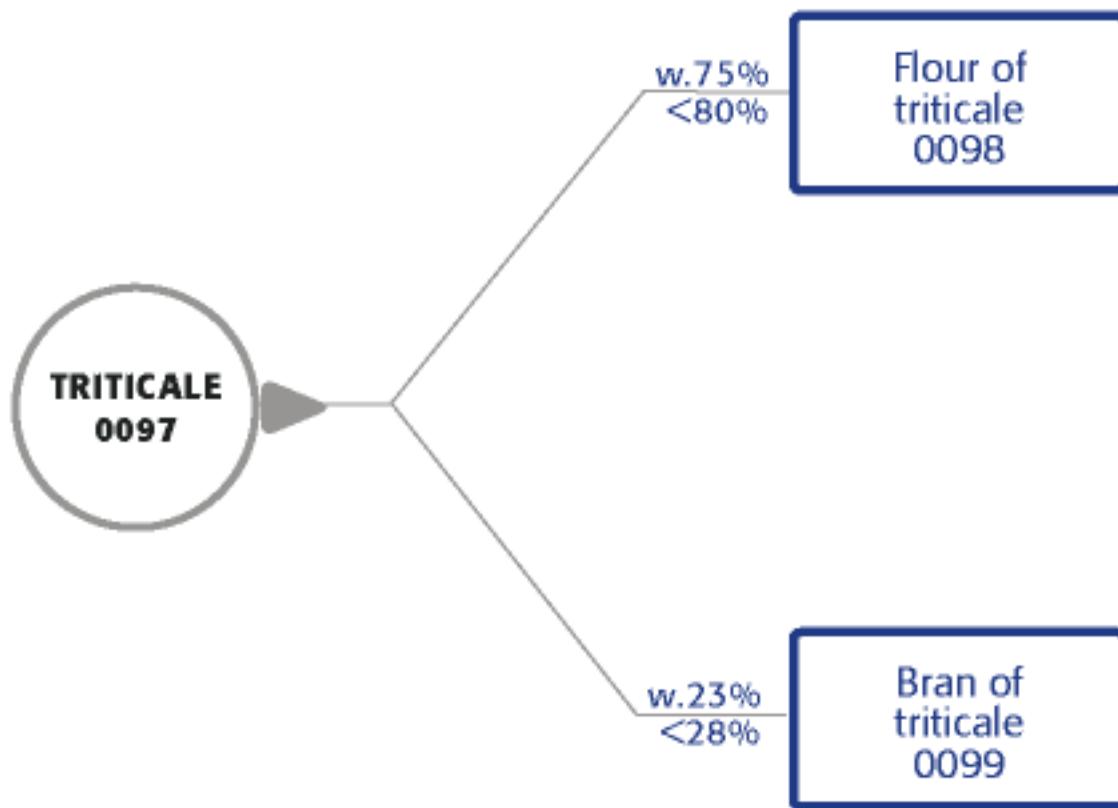
2nd Level



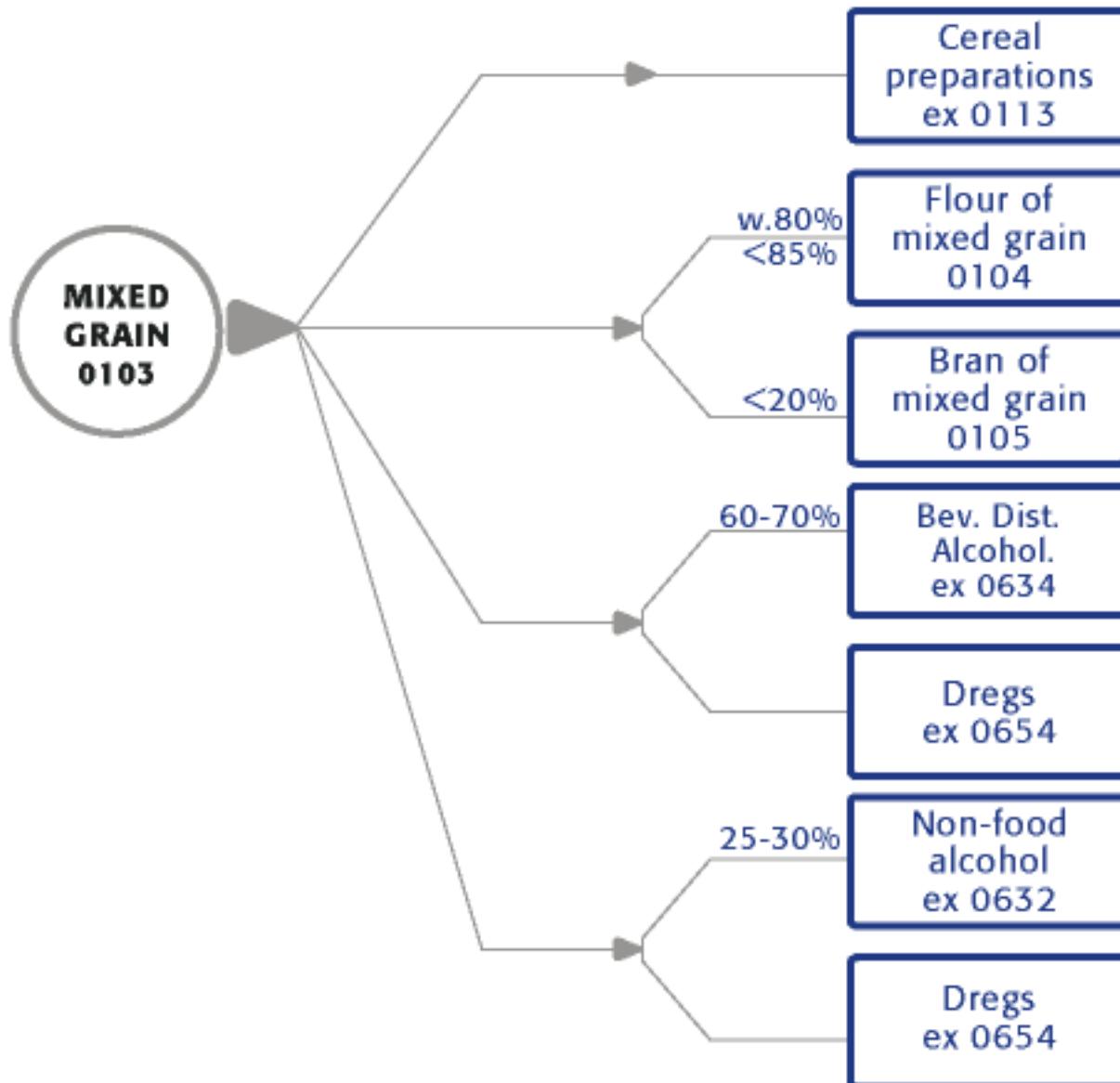




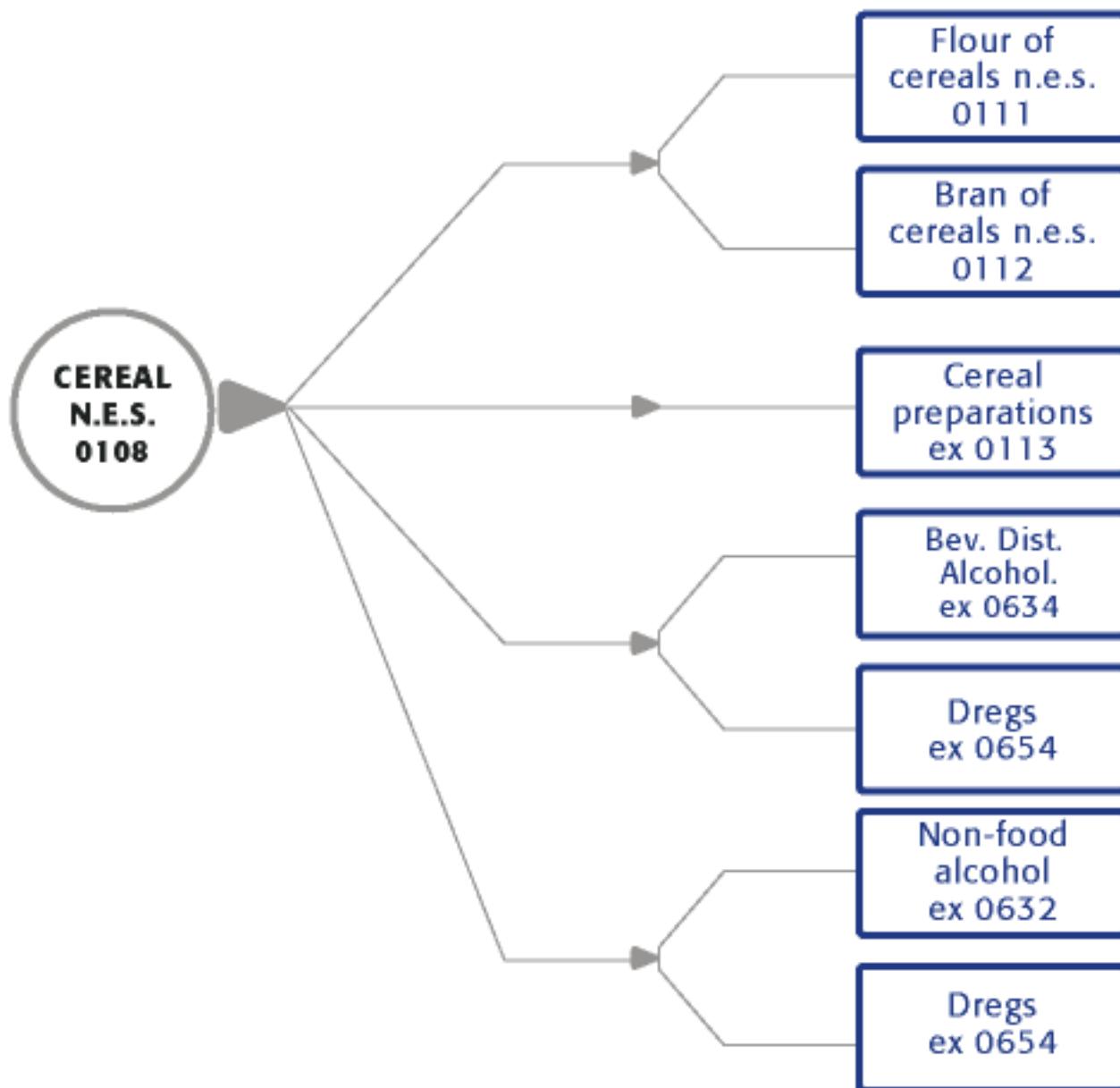
## 1st Level



1st Level

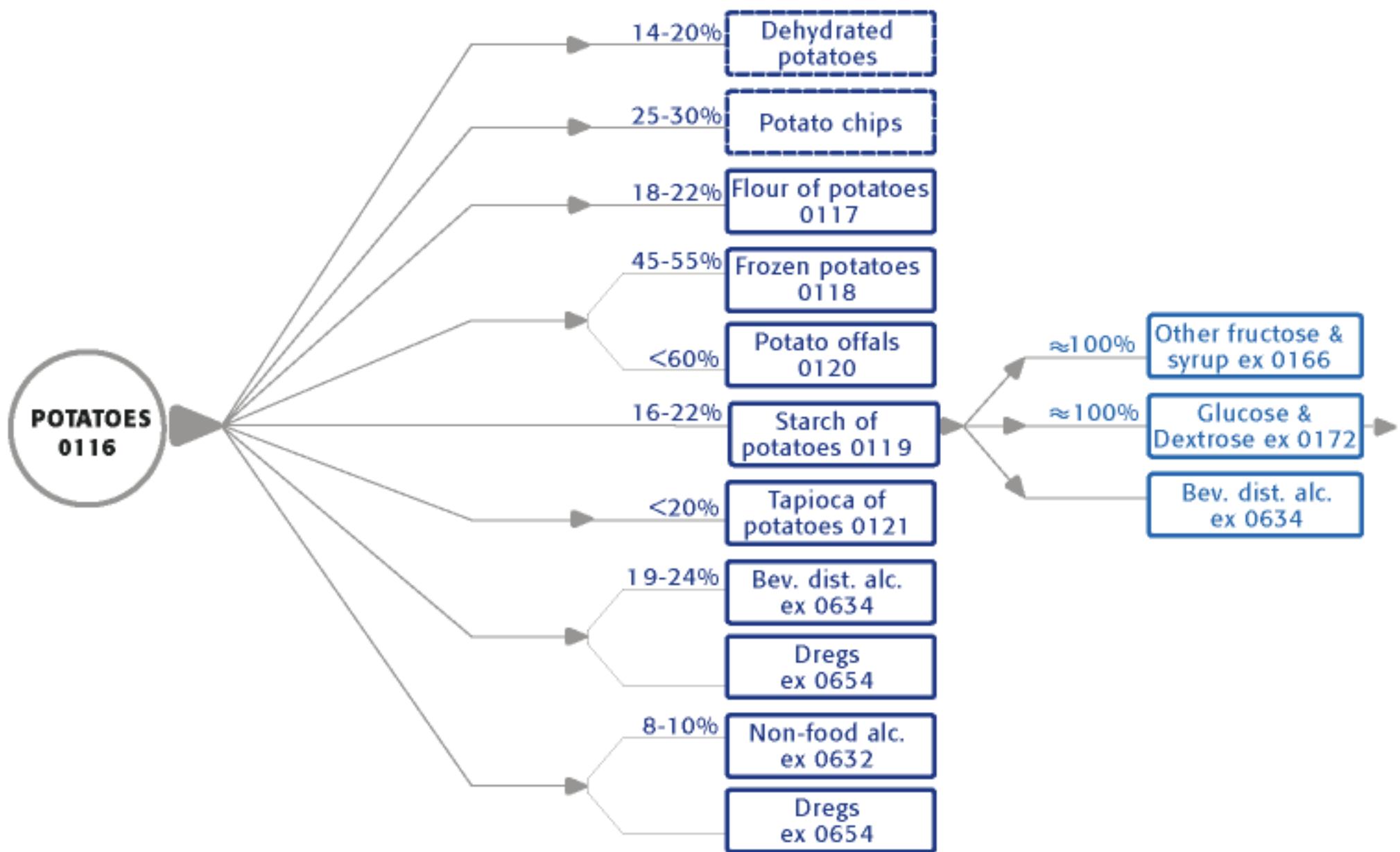


1st Level



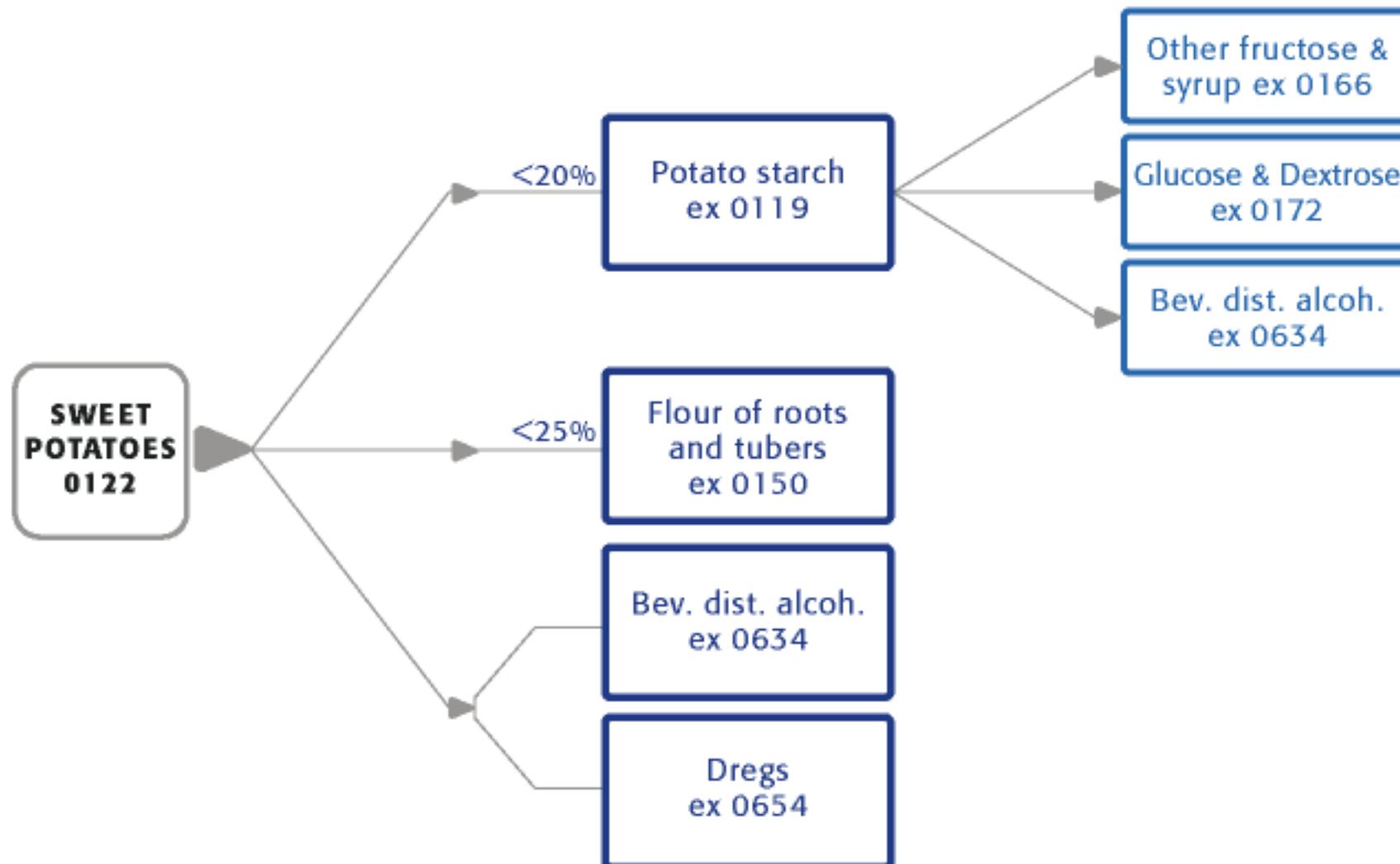
1st Level

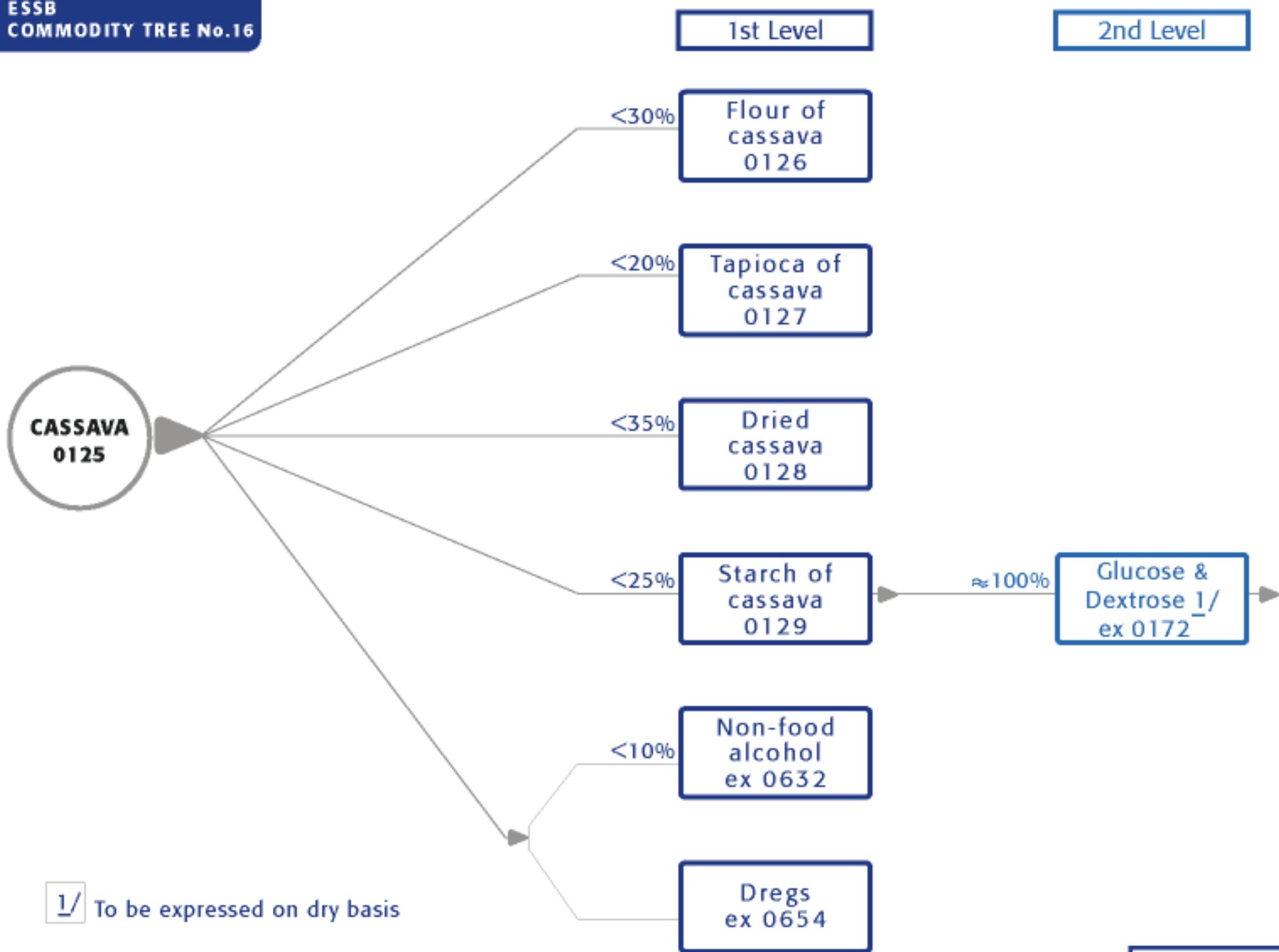
2nd Level



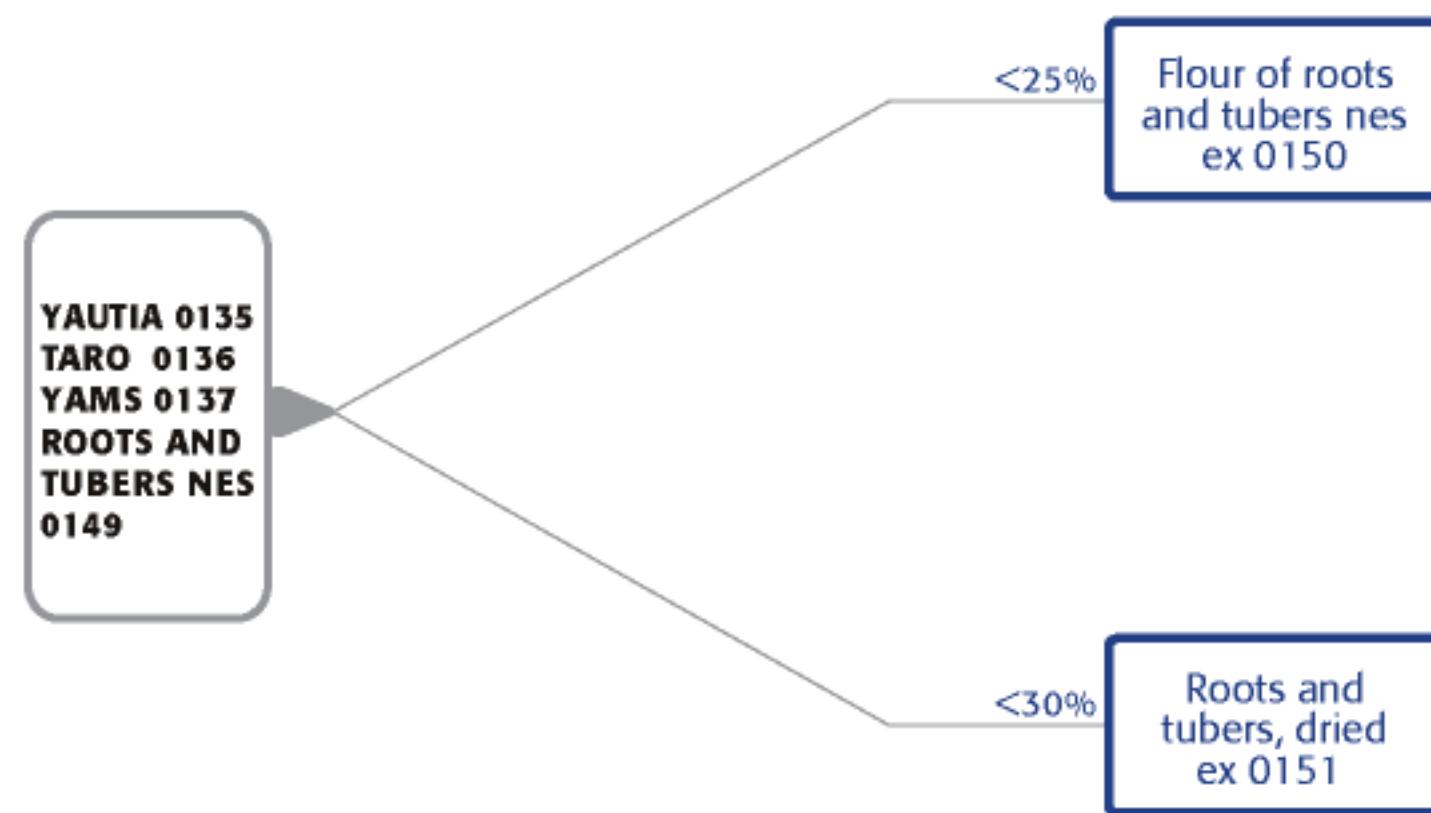
1st Level

2nd Level



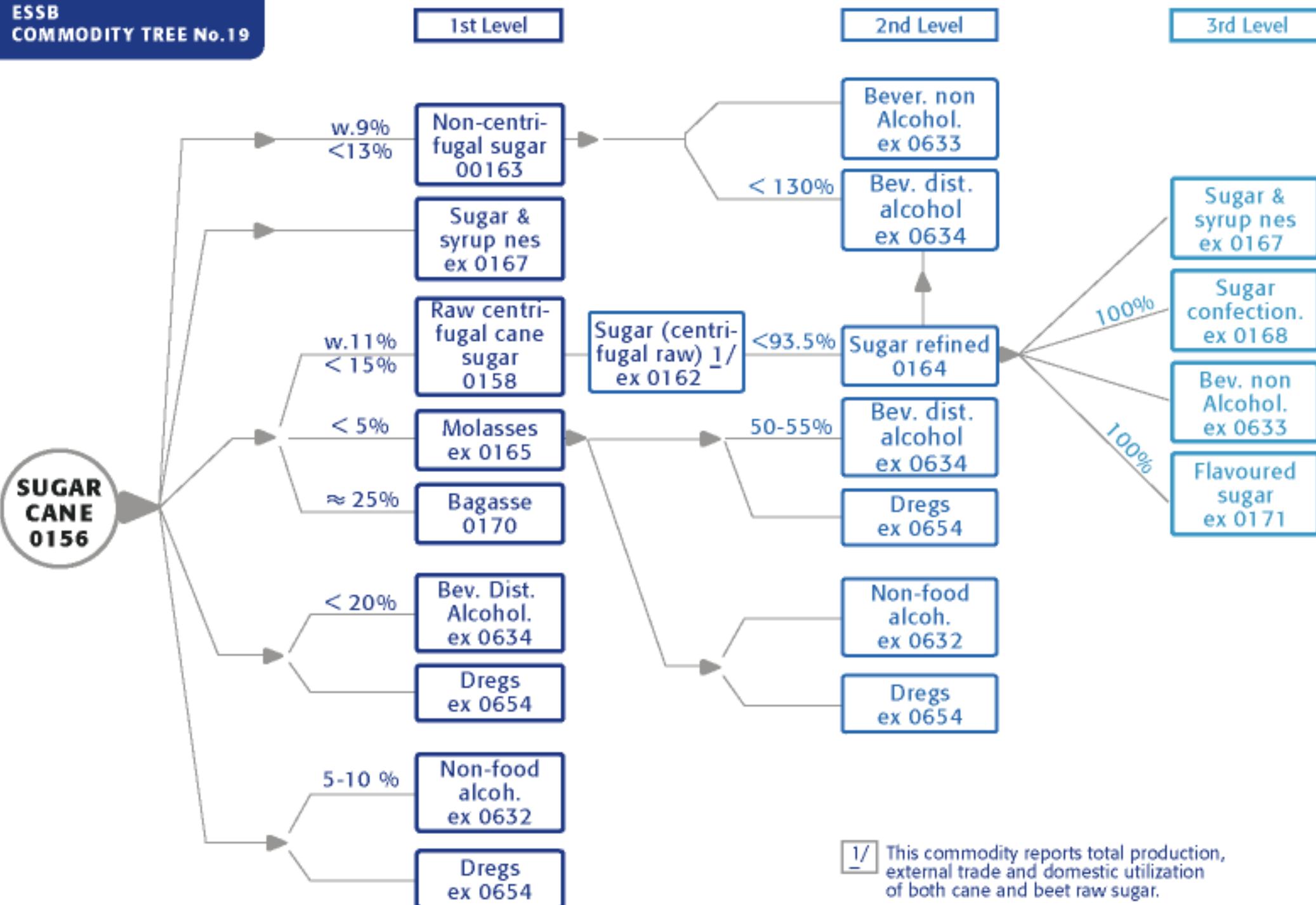
**ESSB  
COMMODITY TREE No.16**


1st Level



1st Level

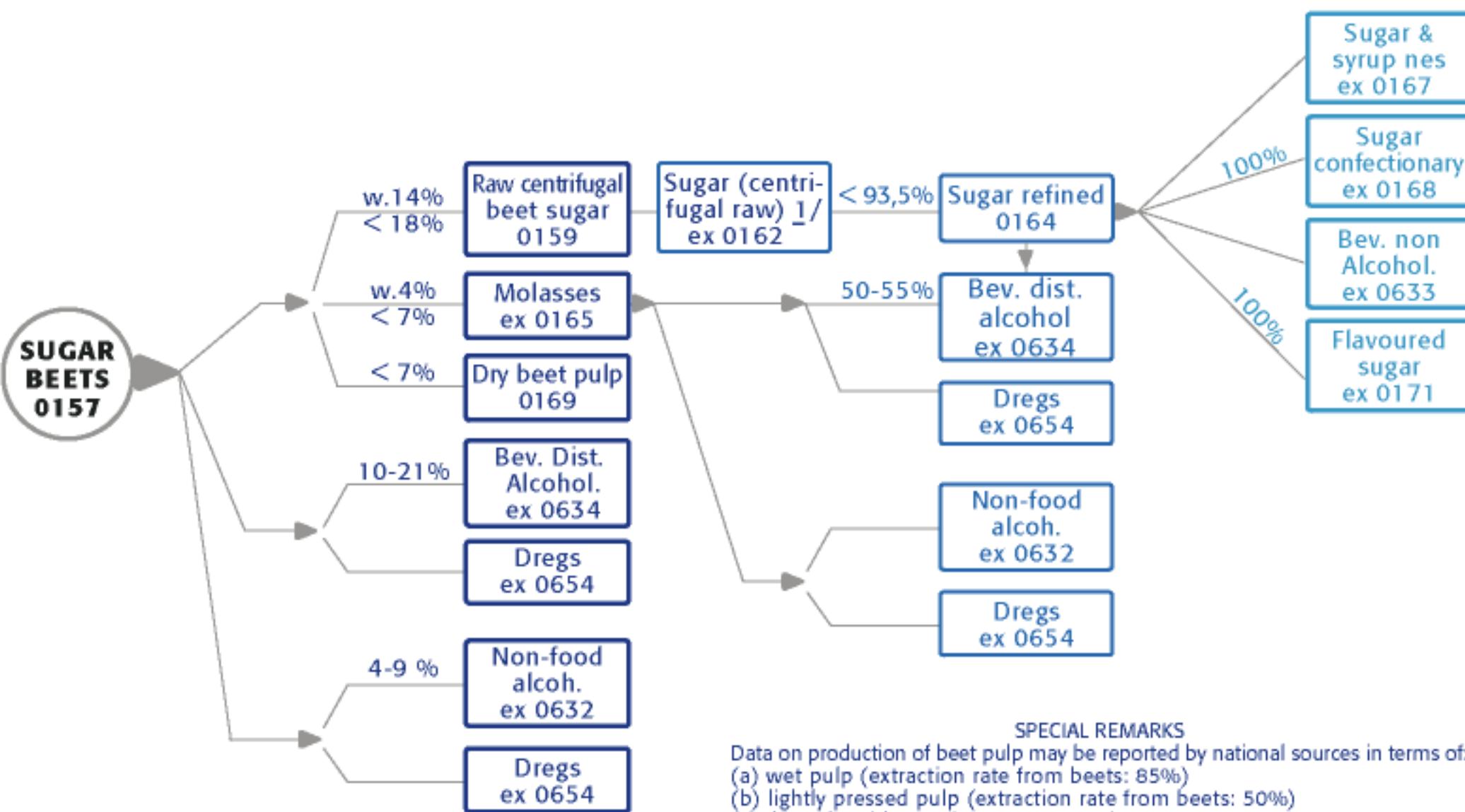




## 1st Level

## 2nd Level

## 3rd Level



## SPECIAL REMARKS

Data on production of beet pulp may be reported by national sources in terms of:

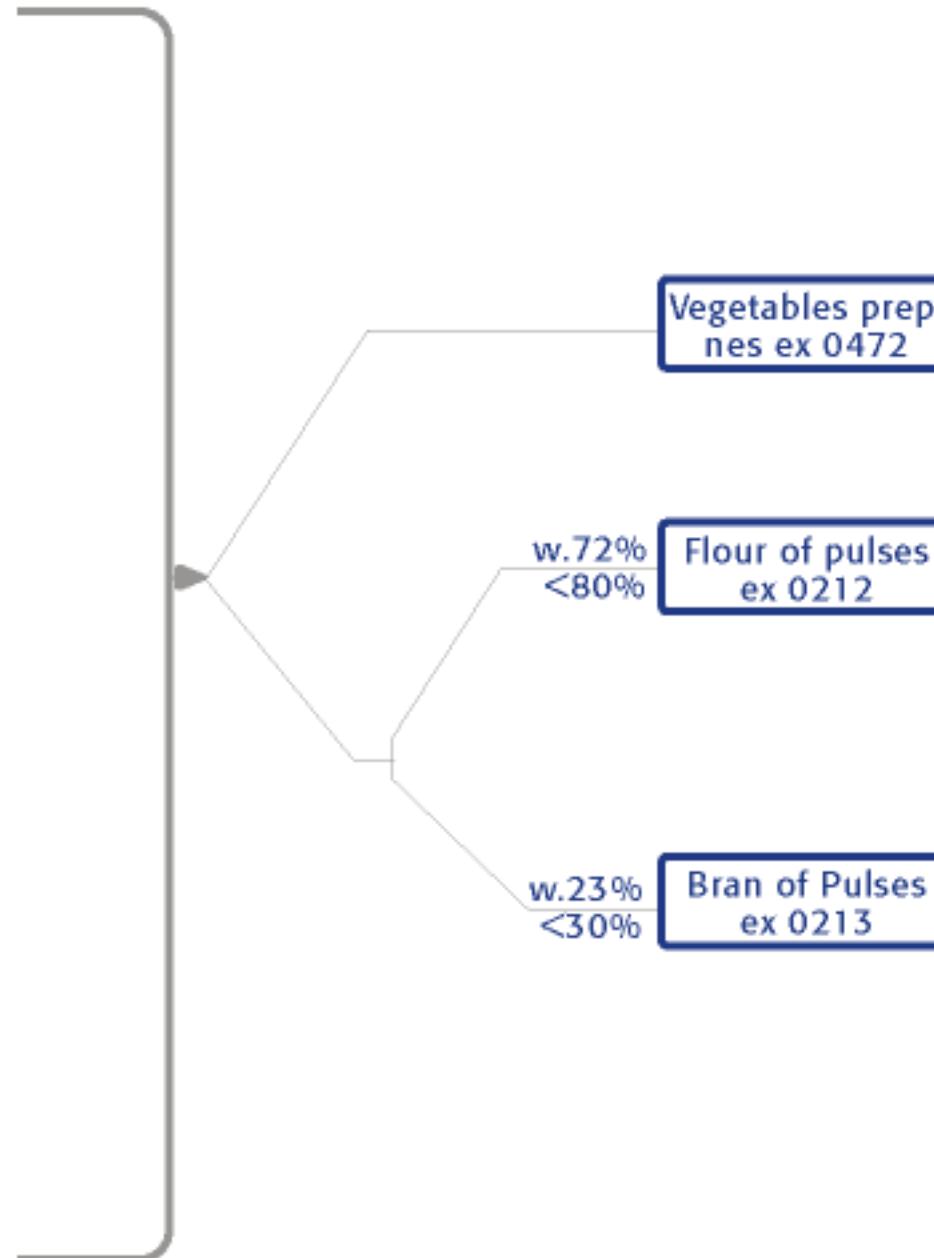
- wet pulp (extraction rate from beets: 85%)
- lightly pressed pulp (extraction rate from beets: 50%)
- dry pulp with a moisture content of 10-12% (extraction rate from beets: 7%)

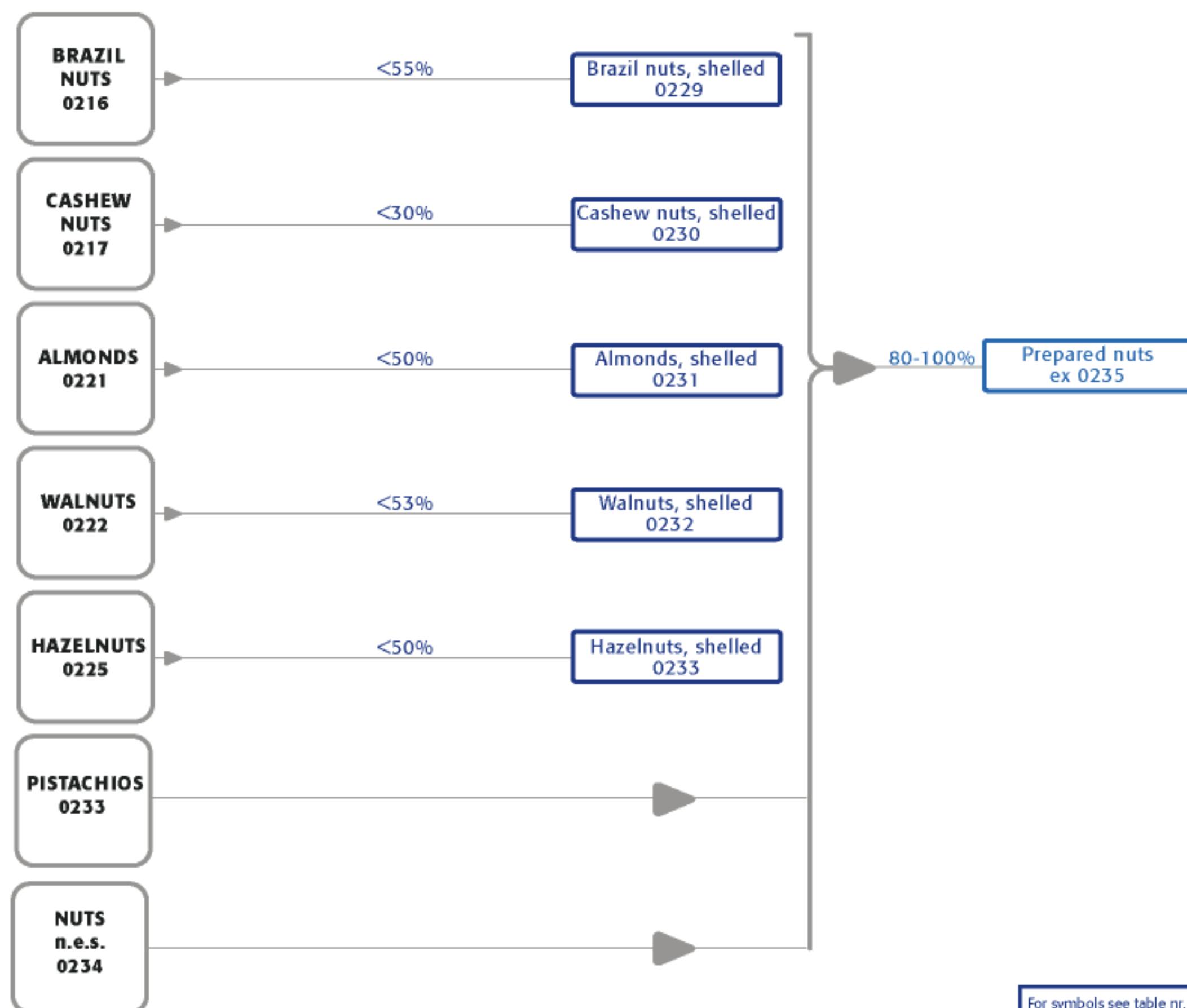
Whenever a country reports production in terms of wet pulp or lightly pressed pulp, data have to be adjusted to express them in terms of dry equivalent by applying the following rates:

|                |        |
|----------------|--------|
| wet to dry     | 5-7%   |
| pressed to dry | 10-12% |

1/ This commodity reports total production, external trade and domestic utilization of both cane and beet raw sugar.

- DRY BEANS**  
0176
- DRY BROADBEANS**  
0181
- DRY PEAS**  
0187
- CHICK-PEAS**  
0191
- DRY COWPEAS**  
0195
- PIGEON PEAS**  
0197
- LENTILS**  
0201
- BAMBARA BEANS**  
0203
- VETCHES**  
0205
- LUPINS**  
0210
- PULSES N.E.S.**  
0211

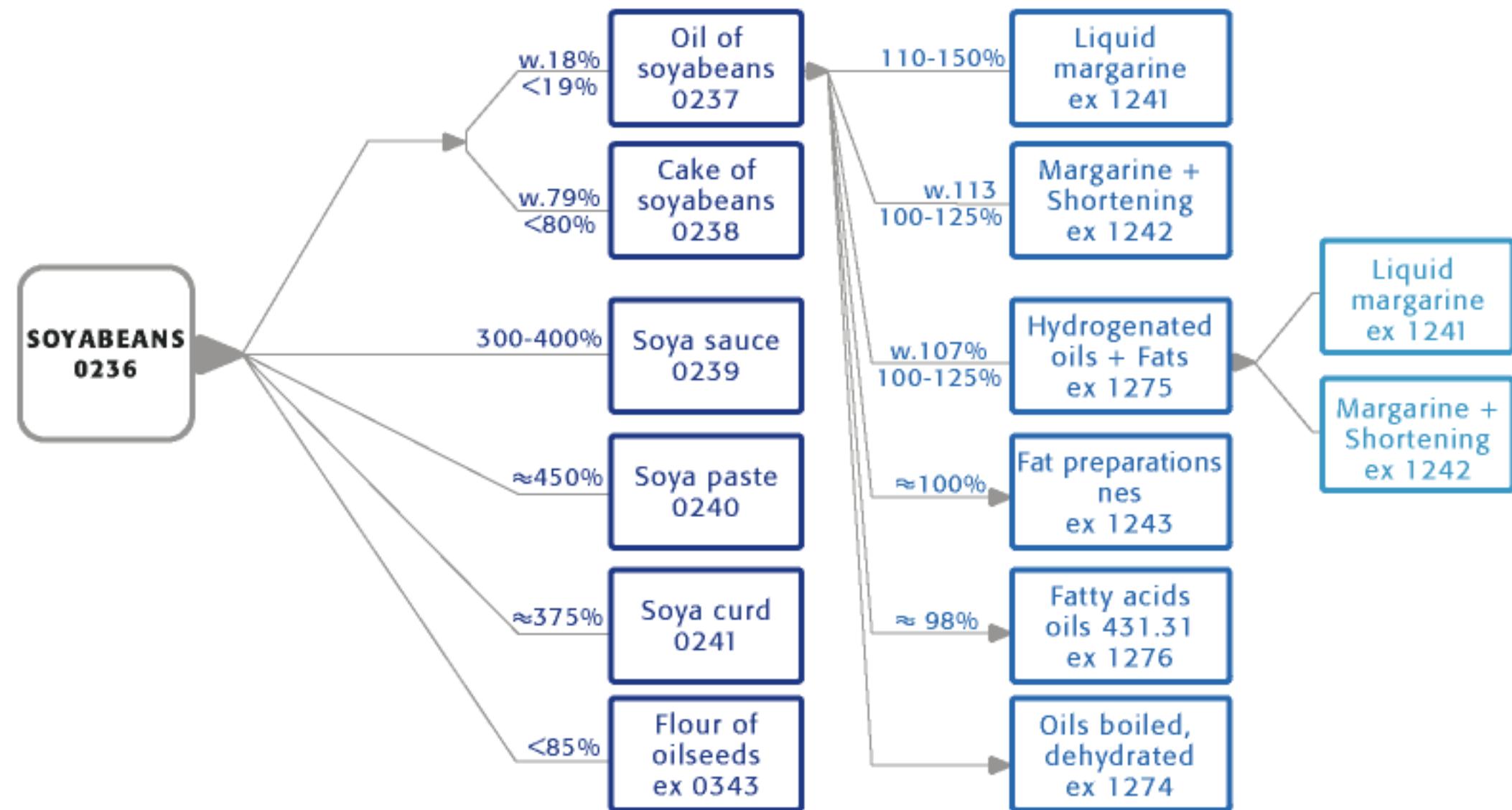




1st Level

2nd Level

3rd Level

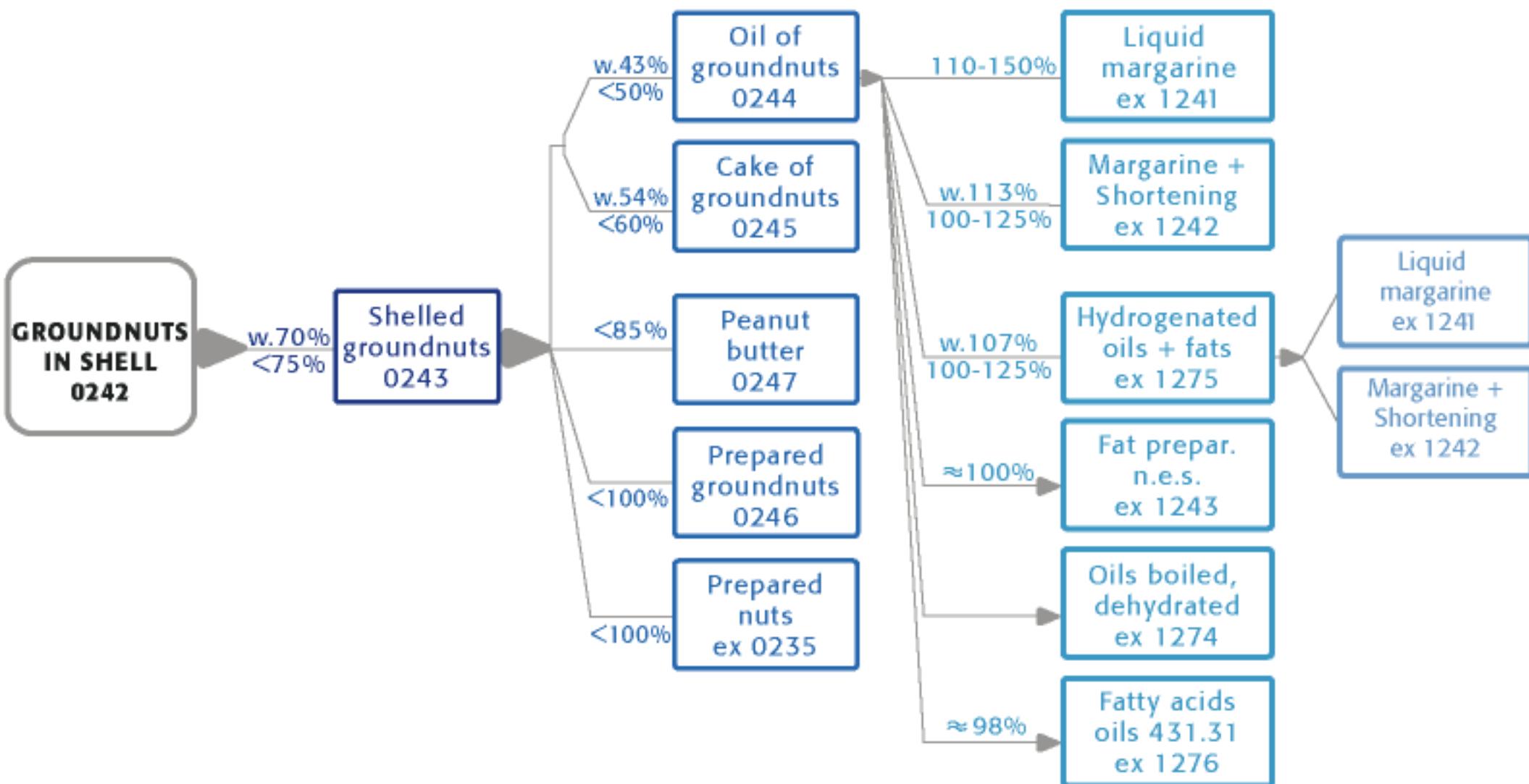


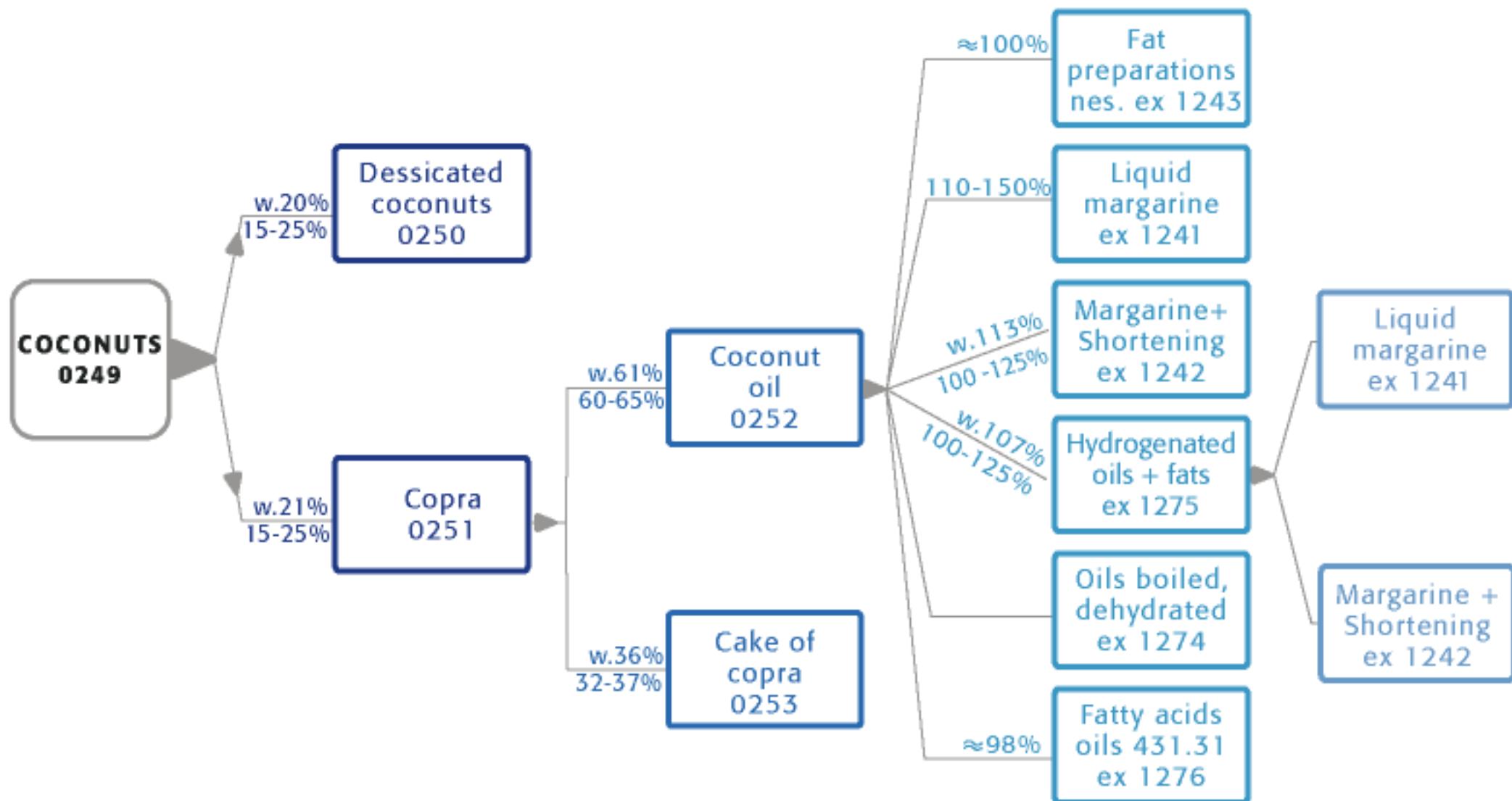
1st Level

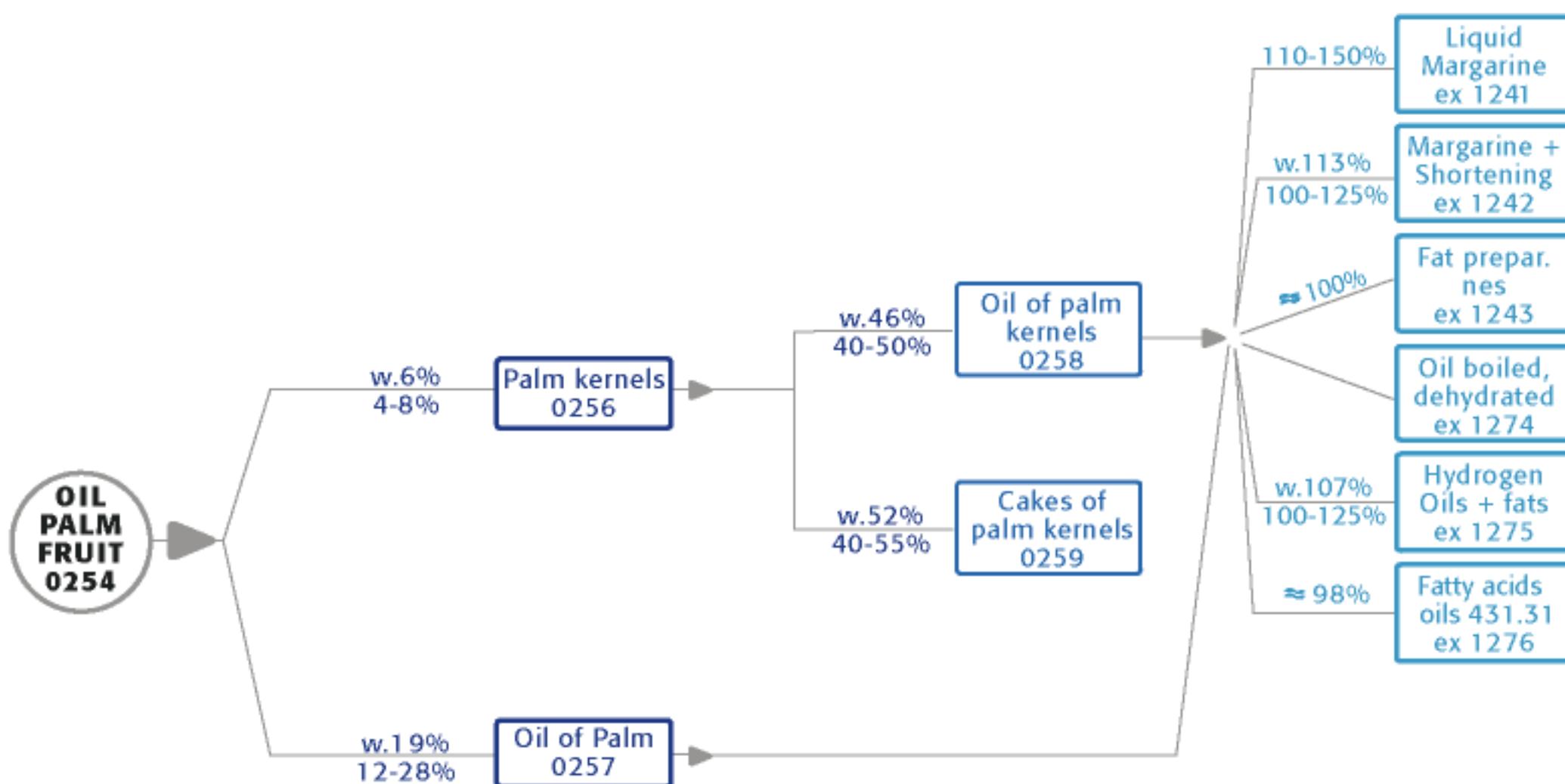
2nd Level

3rd Level

4th Level

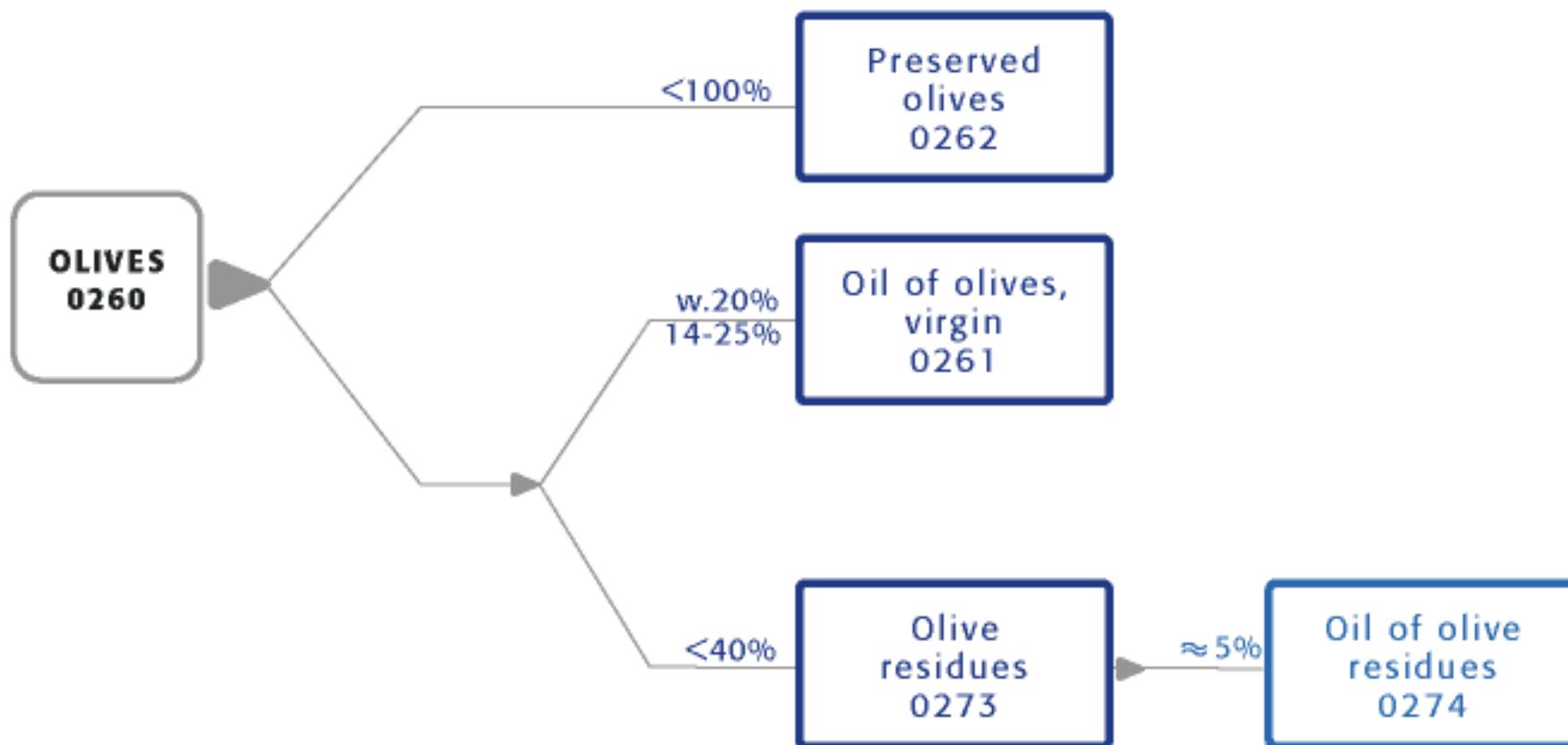






1st Level

2nd Level



For symbols see table nr. 1

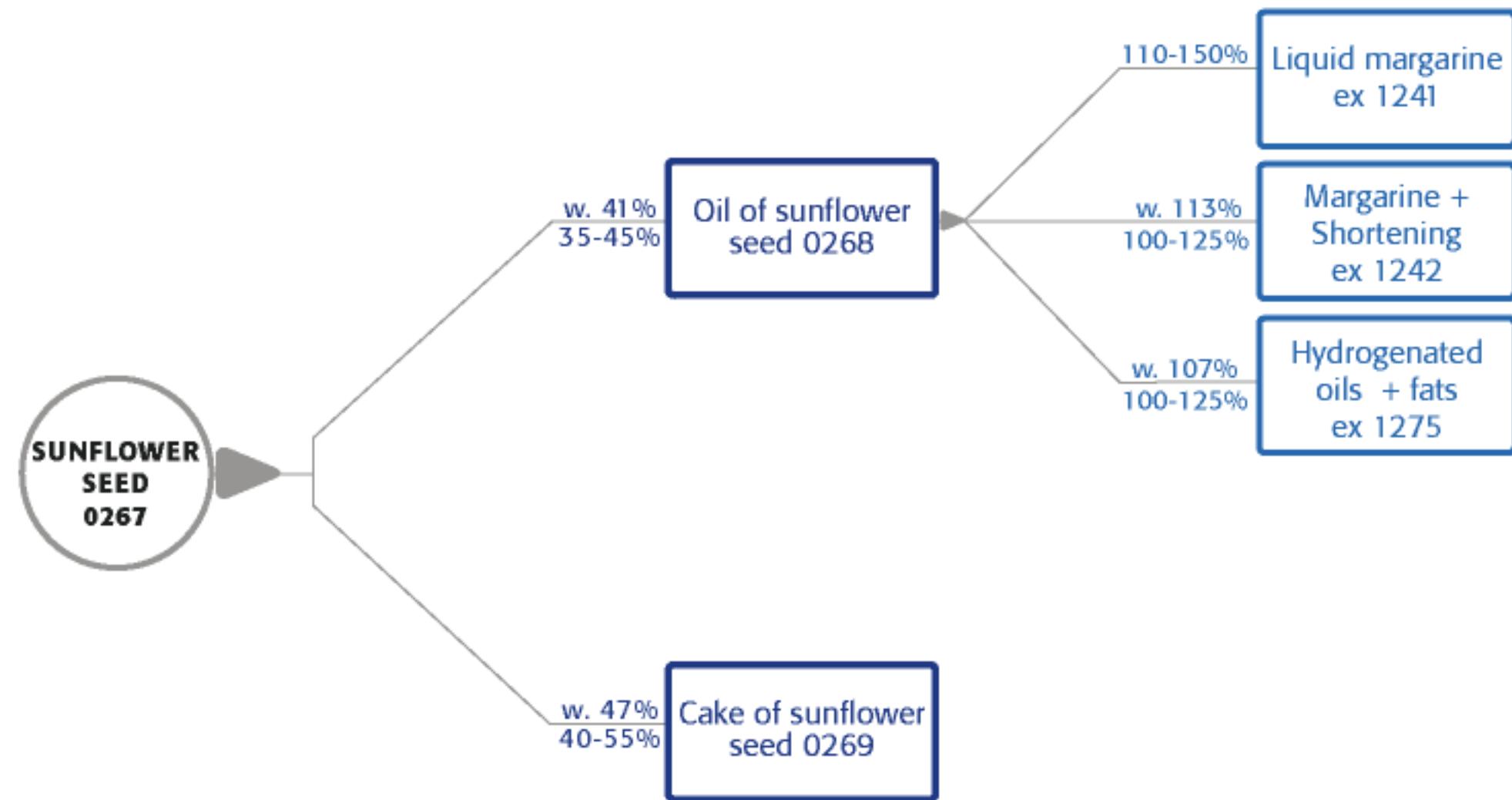


w.40%  
<45%

Oil of Castor  
beans 0266

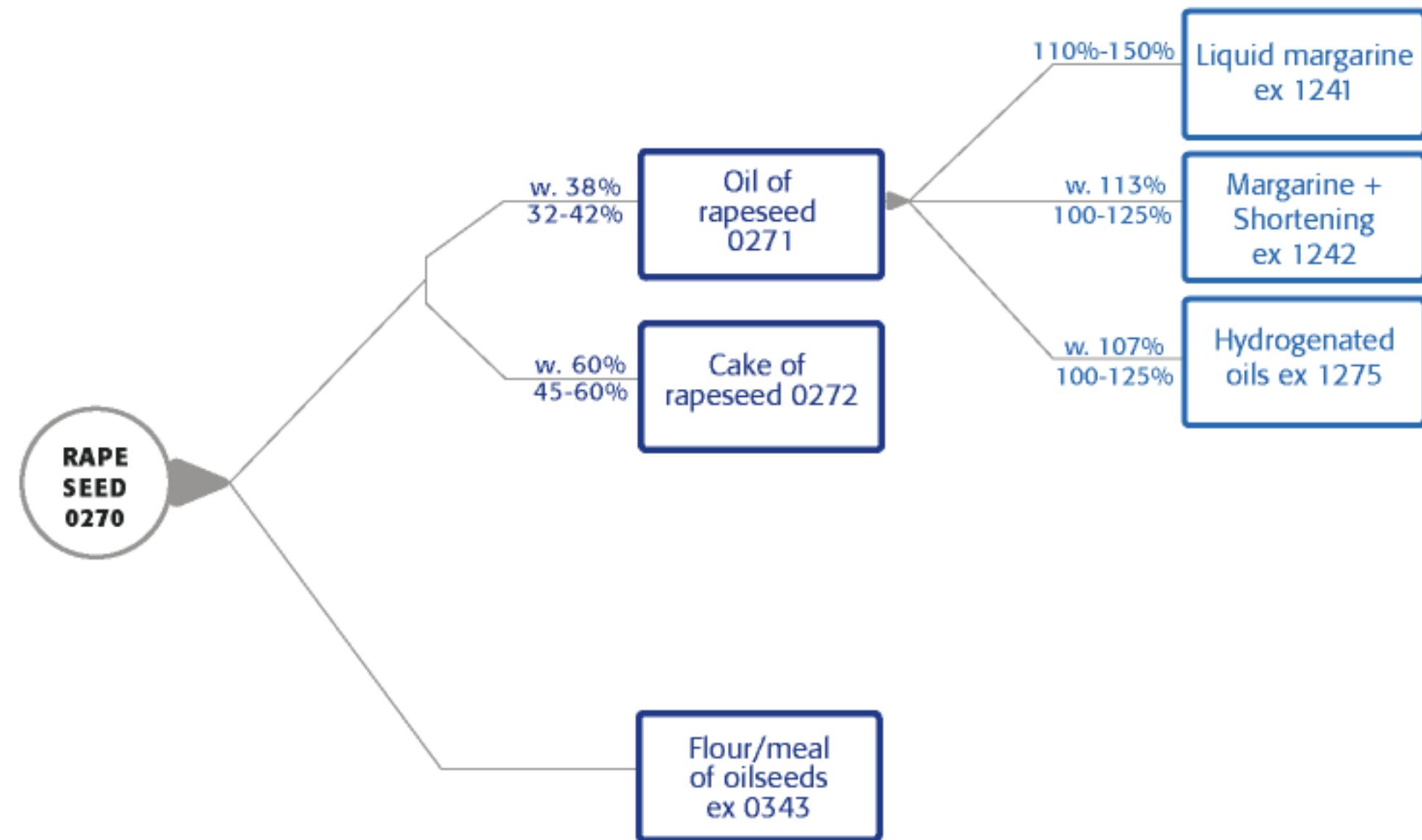
1st Level

2nd Level



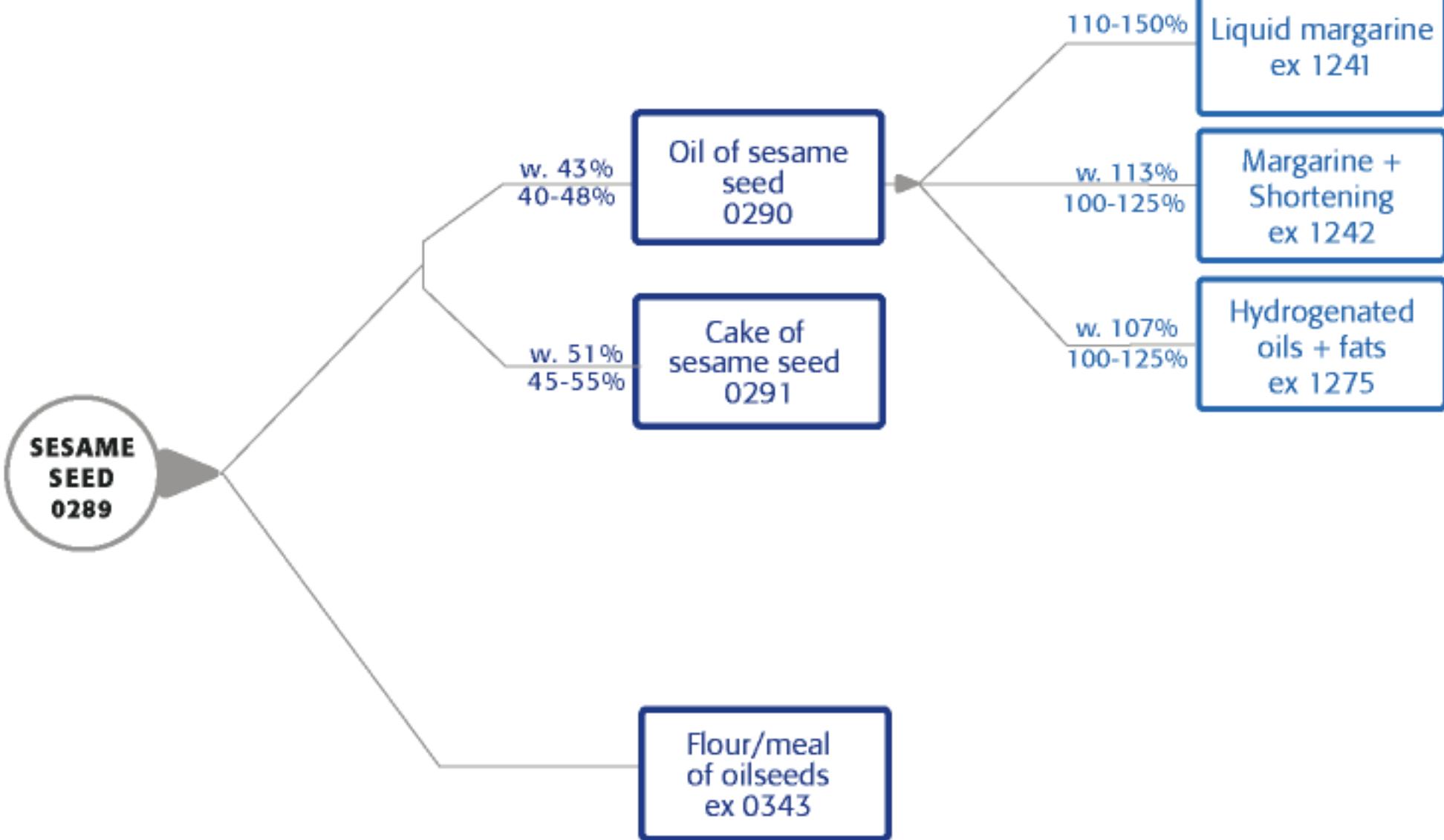
1st Level

2nd Level

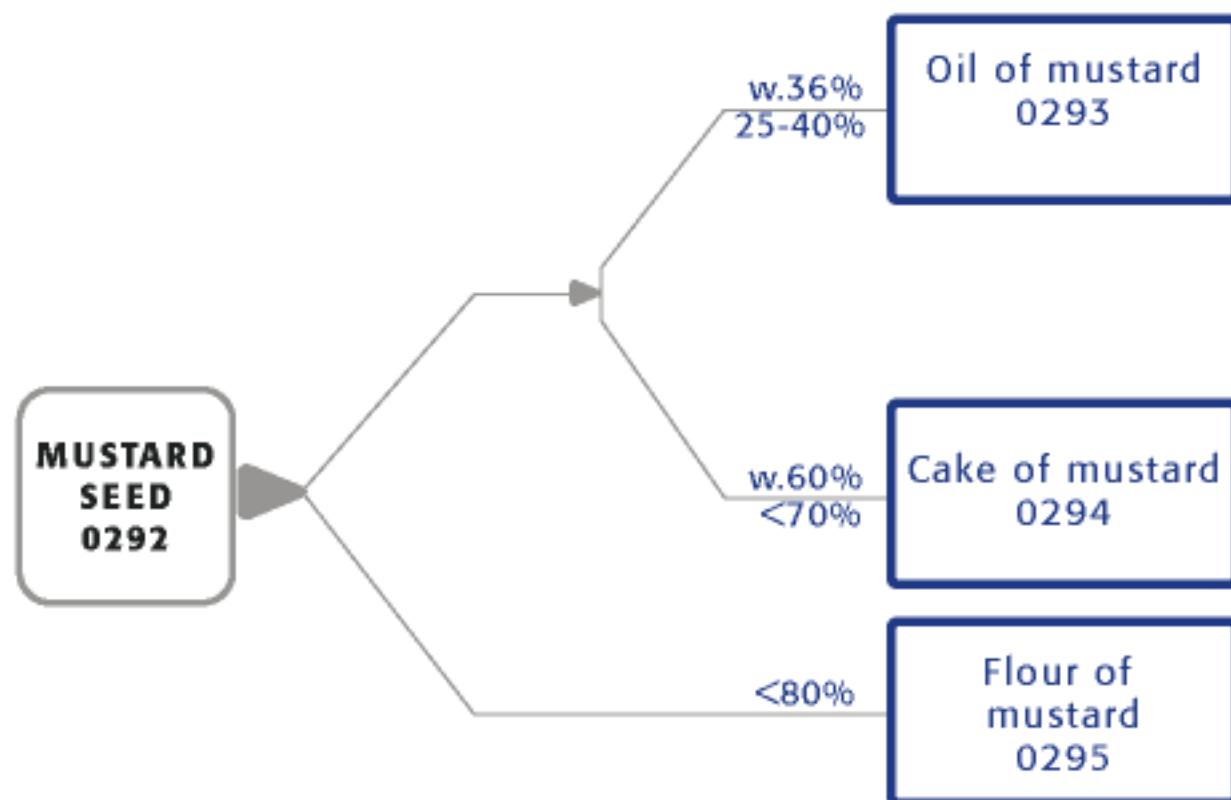


## 1st Level

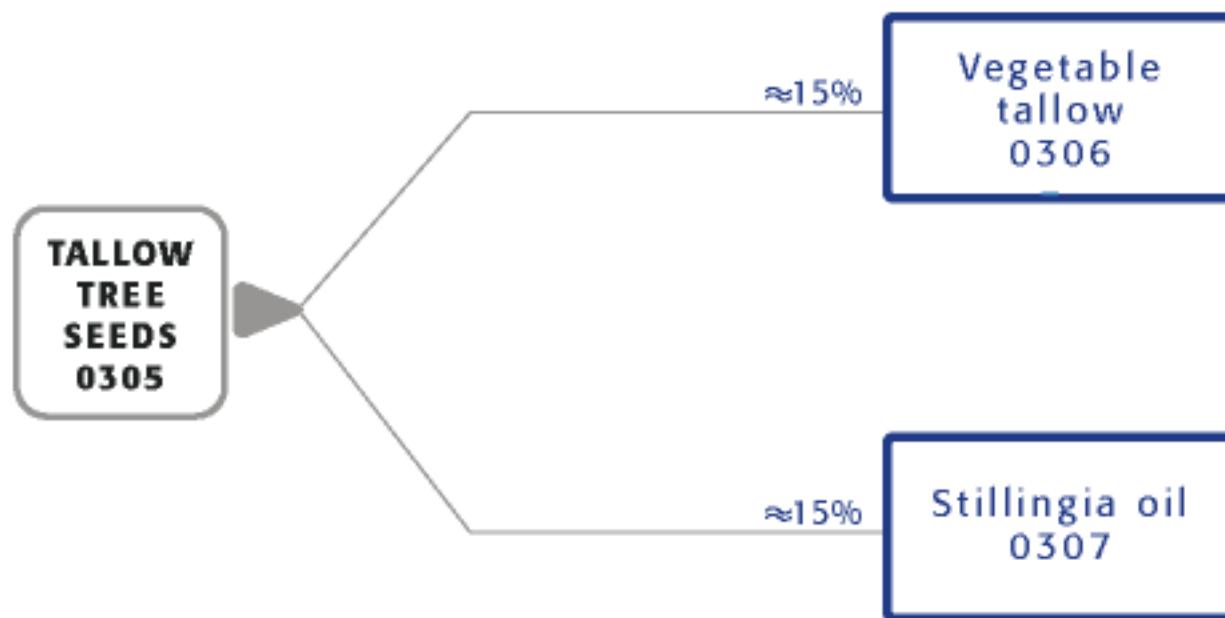
## 2nd Level



1st Level



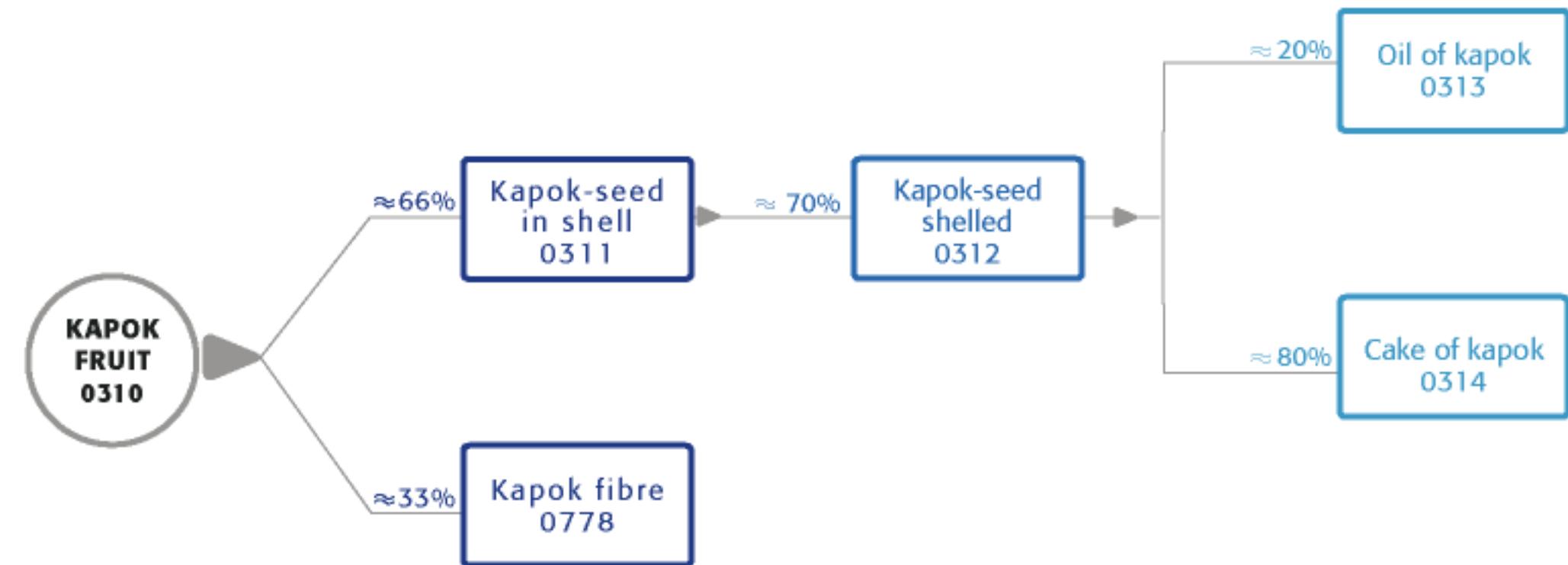
## 1st Level



1st Level

2nd Level

3rd Level

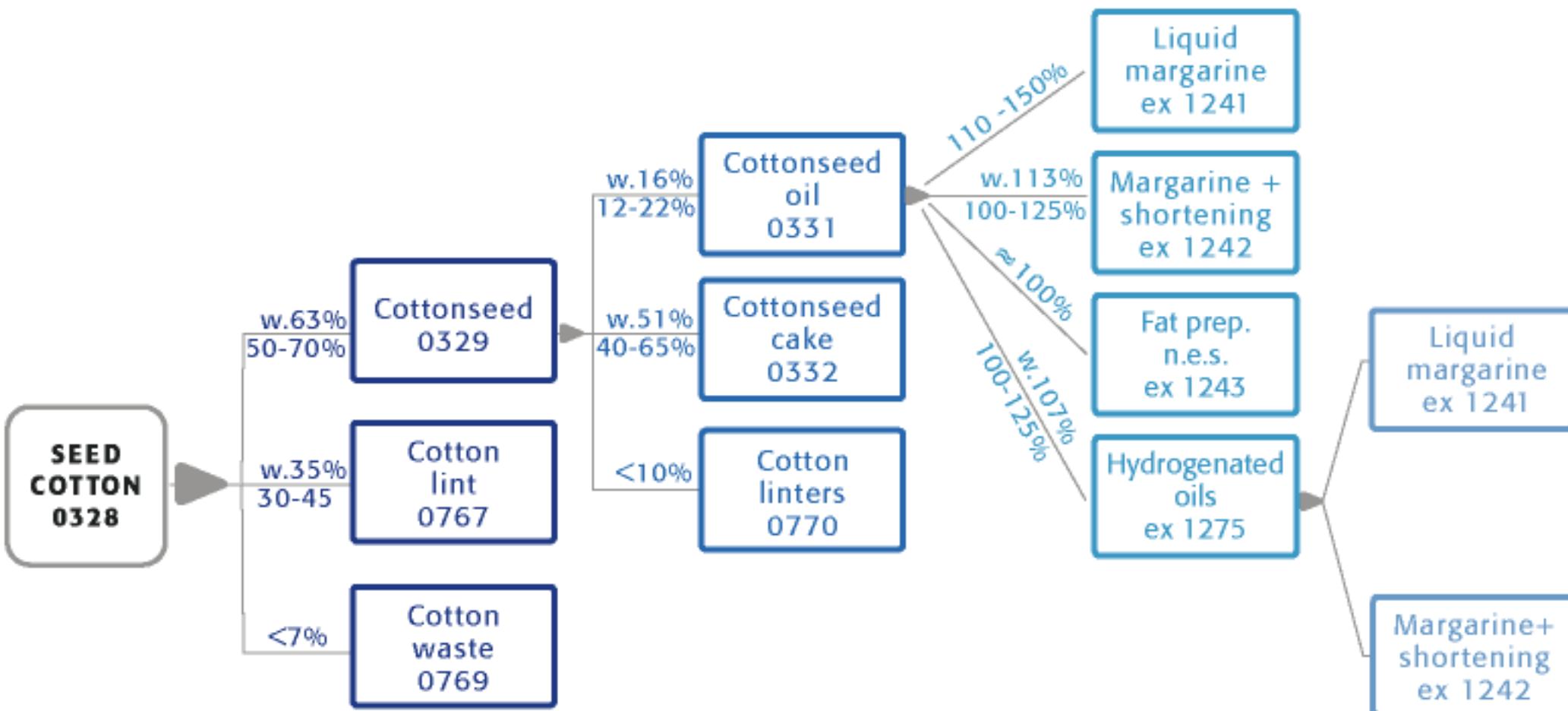


1st Level

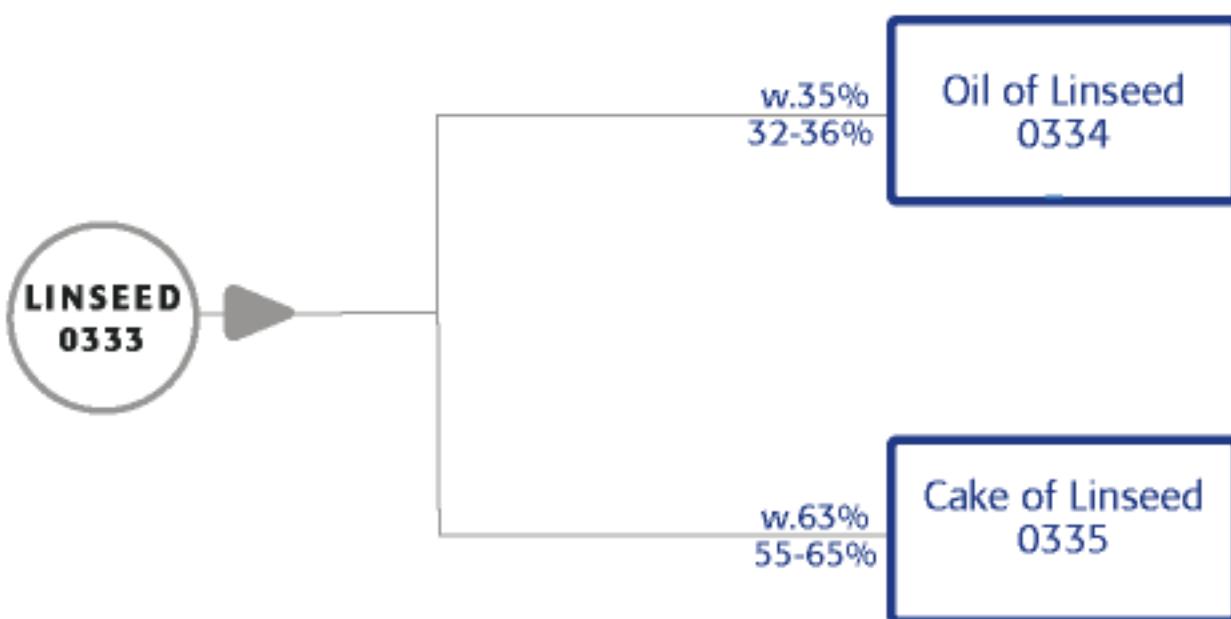
2nd Level

3rd Level

4th Level



## 1st Level



| PRIMARY COMMODITY    | OIL | CAKE | FLOUR/MEAL | BUTTER |
|----------------------|-----|------|------------|--------|
|                      |     |      |            |        |
| 0263 KARITE NUTS     |     |      |            | X      |
| 0275 TUNG NUTS       | X   |      |            |        |
| 0280 SAFFLOWER SEED  | X   | X    |            |        |
| 0296 POPPY SEED      | X   | X    |            |        |
| 0299 MELONSEED       | X   | X    |            |        |
| 0336 HEMPSEED        | X   | X    |            |        |
| 0339 OILSEEDS N.E.S. | X   | X    | X          |        |



1st Level

Juice,  
concentrated  
(0389)

< 20%

Juice,  
single-strength  
(0390)

< 80%

Tomato  
paste  
(0391)

< 25%

Ketchup

≈ 40%

Puree

≈ 30%

Peeled  
tomatoes  
(0392)

< 80%

Dry

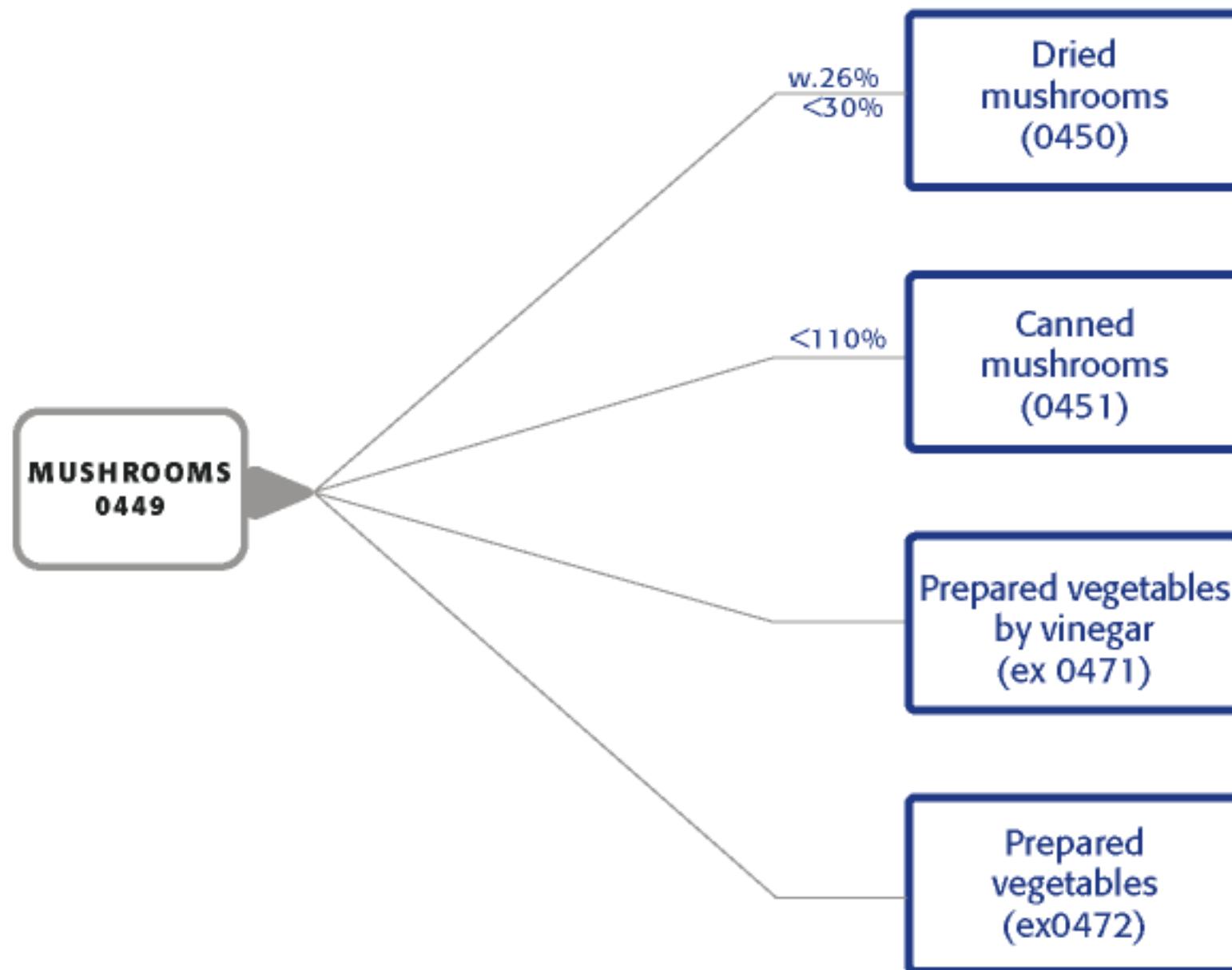
≈ 5%

Prepared  
vegetables  
(ex 0472)

< 65%

Juices of  
veget. n.e.s.  
(ex 0466)

1st Level





1st Level

Sweet corn  
frozen  
0447

Sweet corn  
prepared  
0448

Vegetables  
canned n.e.s.  
ex 0465

Vegetables  
prepared n.e.s.  
ex 0472

Vegetables  
frozen  
ex 0473

Veg. in temp.  
preservative  
ex 0474

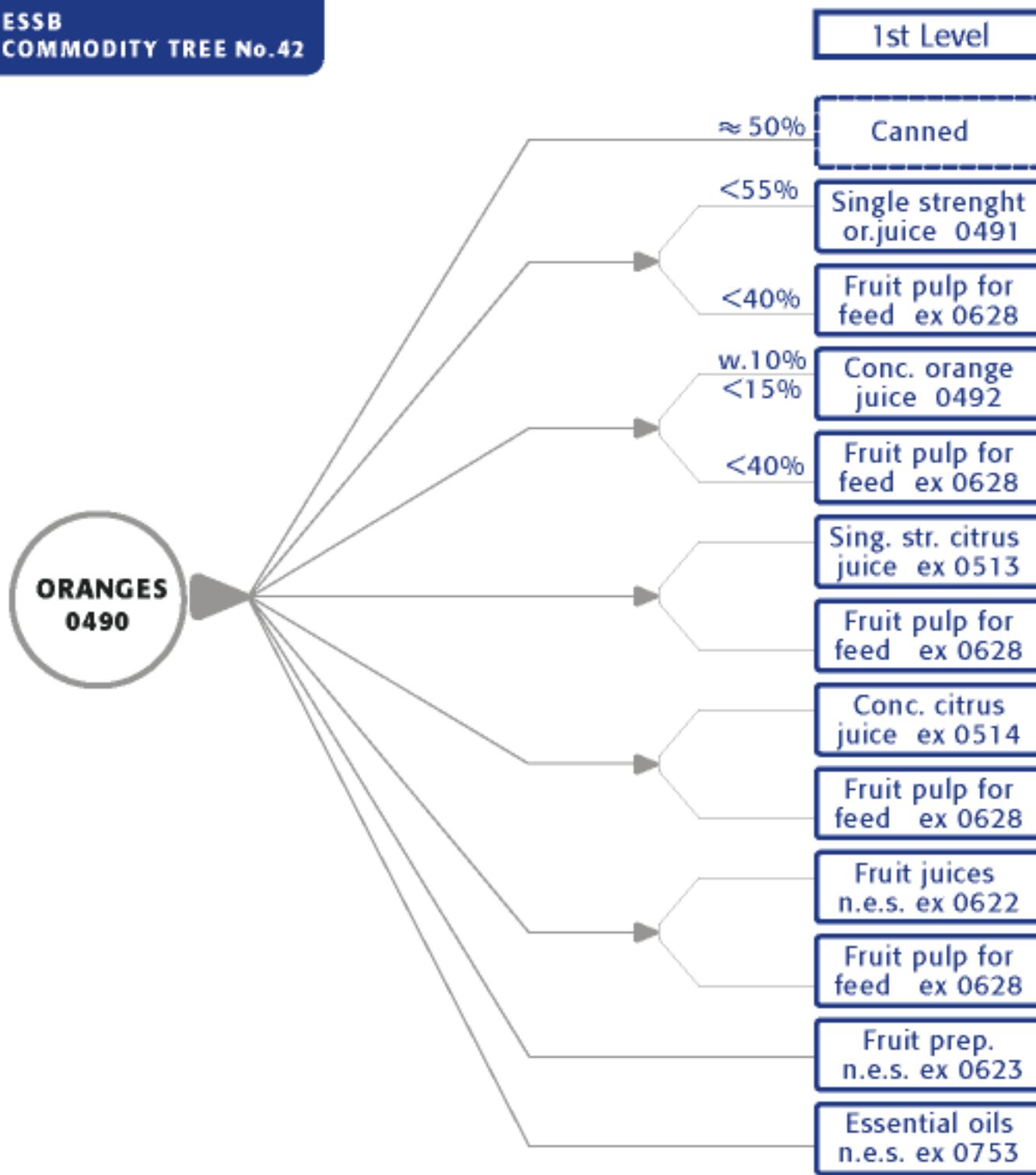
<35%

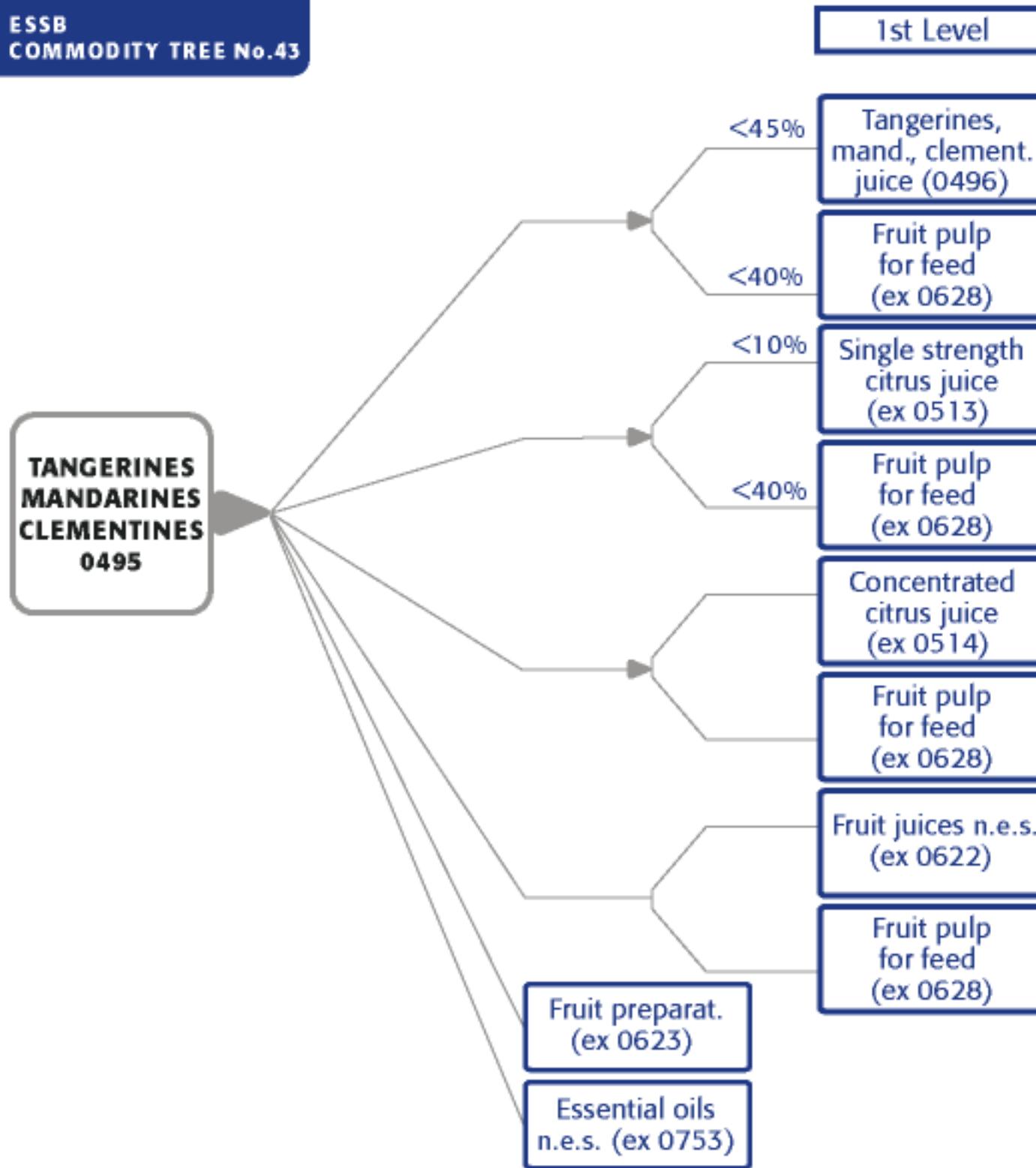
<45%

## PRIMARY COMMODITY

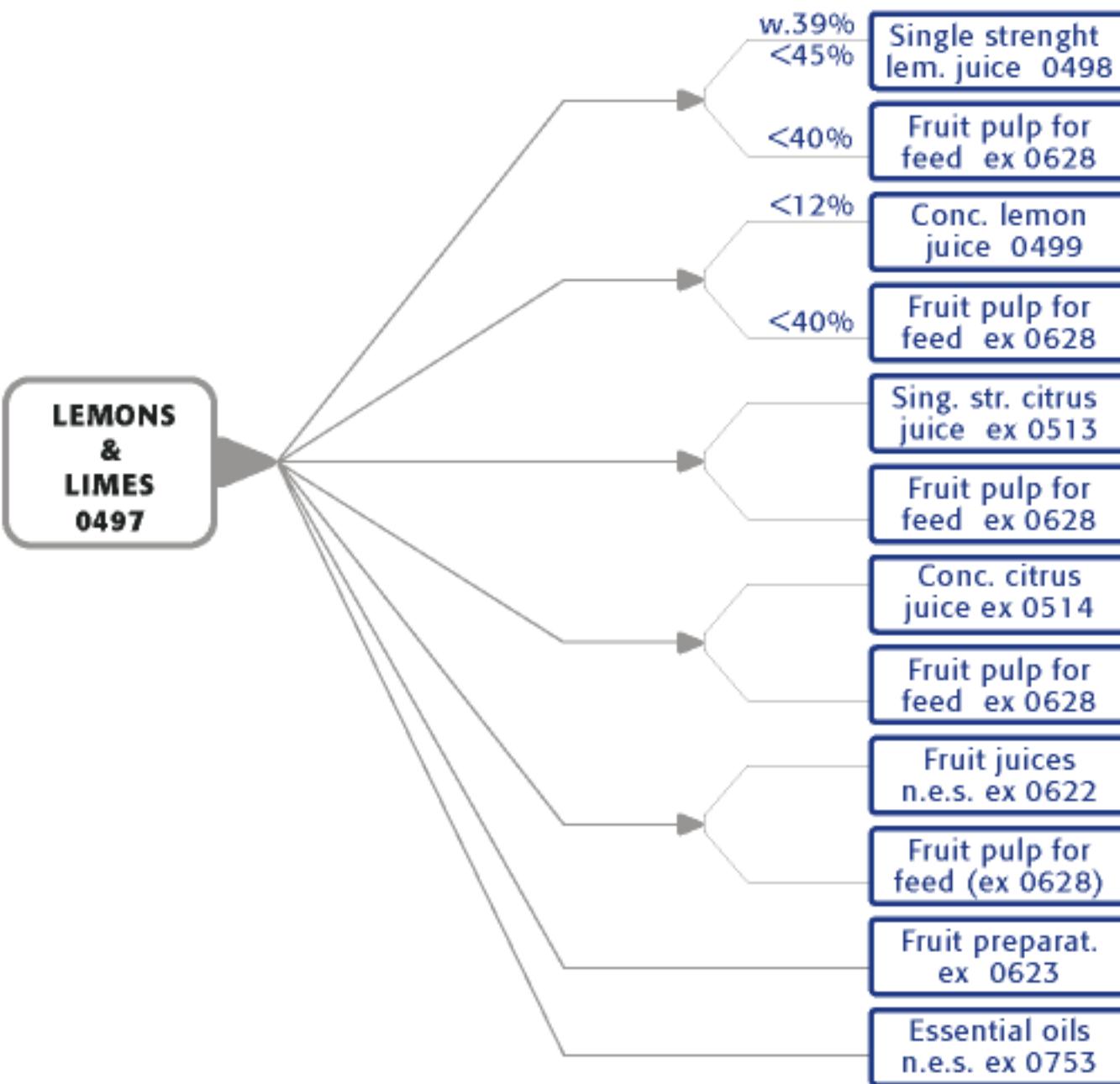
|  | 0464<br>DRIED | 0465<br>CANNED | 0466<br>JUICES | 0469<br>DEHYDRATED | 0471<br>IN VINEGAR | 0472<br>PREPARED | 0473<br>FROZEN | 0474<br>TEMPORARY<br>PRESERVED | 0475<br>VEG.PREP.OR<br>PRES.FROZ. | 0476<br>HOMOGENIZED<br>VEGE.PREP. |
|--|---------------|----------------|----------------|--------------------|--------------------|------------------|----------------|--------------------------------|-----------------------------------|-----------------------------------|
|--|---------------|----------------|----------------|--------------------|--------------------|------------------|----------------|--------------------------------|-----------------------------------|-----------------------------------|

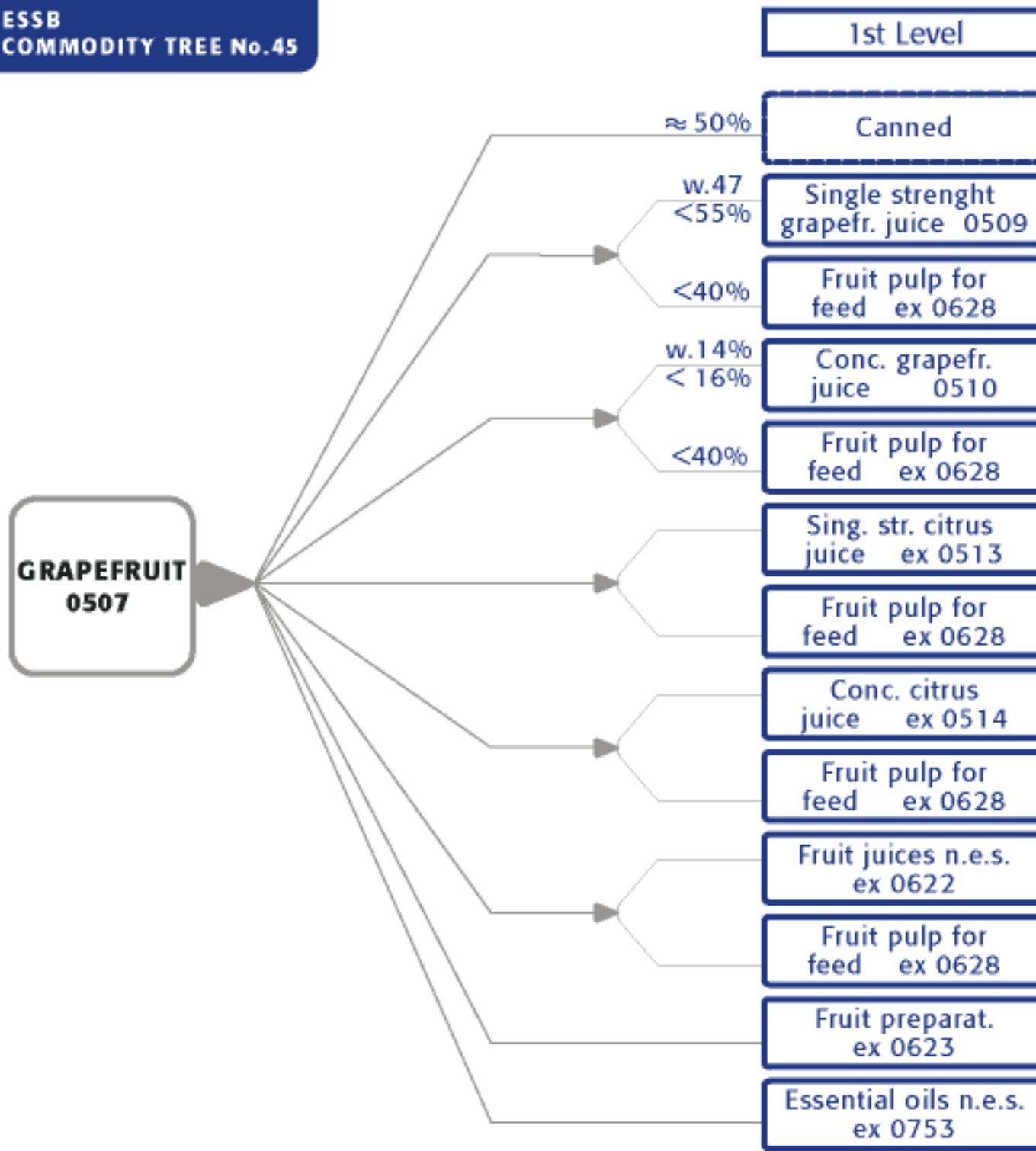
|                                      |   |                          |   |   |   |   |   |   |   |   |
|--------------------------------------|---|--------------------------|---|---|---|---|---|---|---|---|
| <b>0358 Cabbages</b>                 | X | X                        |   |   | X | X | X | X | X |   |
| <b>0366 Artichokes</b>               |   | X                        |   |   | X | X | X | X | X |   |
| <b>0367 Asparagus</b>                | X | X                        |   |   | X | X | X | X | X |   |
| <b>0373 Spinach</b>                  | X |                          |   |   |   | X | X | X | X |   |
| <b>0393 Cauliflower</b>              |   | X                        |   |   | X | X | X | X | X |   |
| <b>0394 Pumpkins+Squash+Gourds</b>   |   | X                        |   |   | X | X | X | X | X |   |
| <b>0397 Cucumber+Gherkins</b>        |   | X                        |   |   | X | X |   | X |   |   |
| <b>0399 Eggplants</b>                |   | X                        |   | X | X | X | X | X | X |   |
| <b>0401 Chillies+Peppers</b>         | X | X                        |   |   | X | X | X | X | X |   |
| <b>0402 Onions, shallots (green)</b> |   | X                        |   |   | X | X |   | X |   |   |
| <b>0403 Dry onions</b>               | X |                          |   | X | X | X | X | X | X |   |
| <b>0406 Garlic</b>                   | X |                          |   | X |   |   |   |   |   |   |
| <b>0414 Green beans</b>              | X | X                        |   |   | X | X | X | X | X |   |
| <b>0417 Green peas</b>               | X | X                        |   |   | X | X | X | X | X |   |
| <b>0420 Green broadbeans</b>         |   | X                        |   |   | X | X | X | X | X |   |
| <b>0423 String beans</b>             |   | X                        |   |   | X | X | X | X | X |   |
| <b>0426 Carrots</b>                  | X | X                        | X | X | X | X | X | X | X |   |
| <b>0463 Vegetables, fresh n.e.s</b>  | X | X                        | X | X | X | X | X | X | X | X |
| <b>0388 Tomatoes, fresh</b>          |   | SEE COMMODITY TREE NO.38 |   |   |   |   |   |   |   |   |
| <b>0449 Mushrooms</b>                |   | SEE COMMODITY TREE NO.39 |   |   |   |   |   |   |   |   |
| <b>0446 Green corn</b>               |   | SEE COMMODITY TREE NO.40 |   |   |   |   |   |   |   |   |
| <b>0372 Lettuce</b>                  |   | NO PROCESSING            |   |   |   |   |   |   |   |   |
| <b>0378 Cassava leaves</b>           |   |                          |   |   |   |   |   |   |   |   |
| <b>0430 Okra</b>                     |   | X                        |   |   | X | X |   |   |   |   |
| <b>0567 Watermelons</b>              |   |                          | X |   |   |   |   |   |   |   |
| <b>0568 Cantaloupes+Oth Melons</b>   |   |                          | X |   |   |   |   |   |   |   |



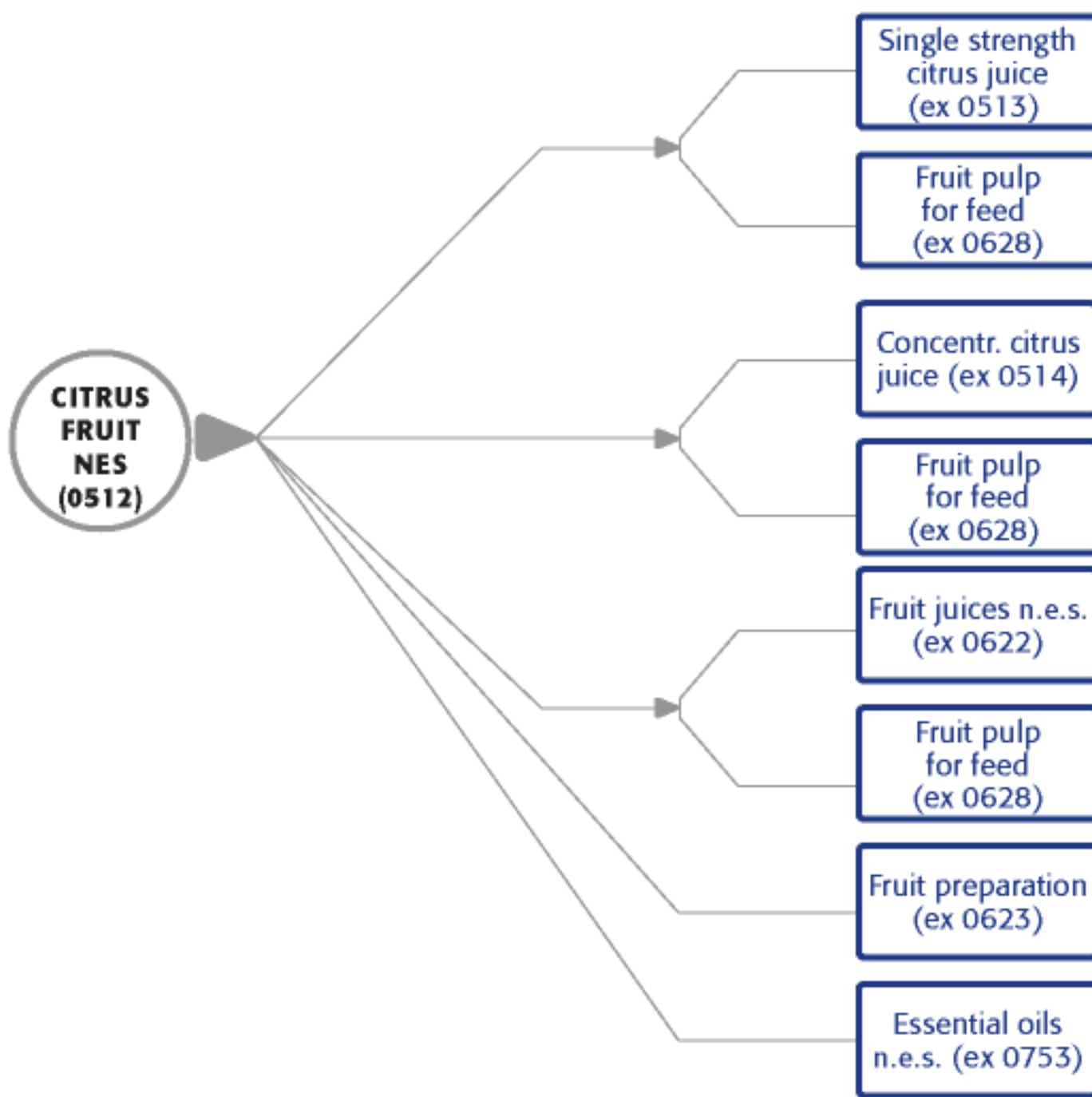


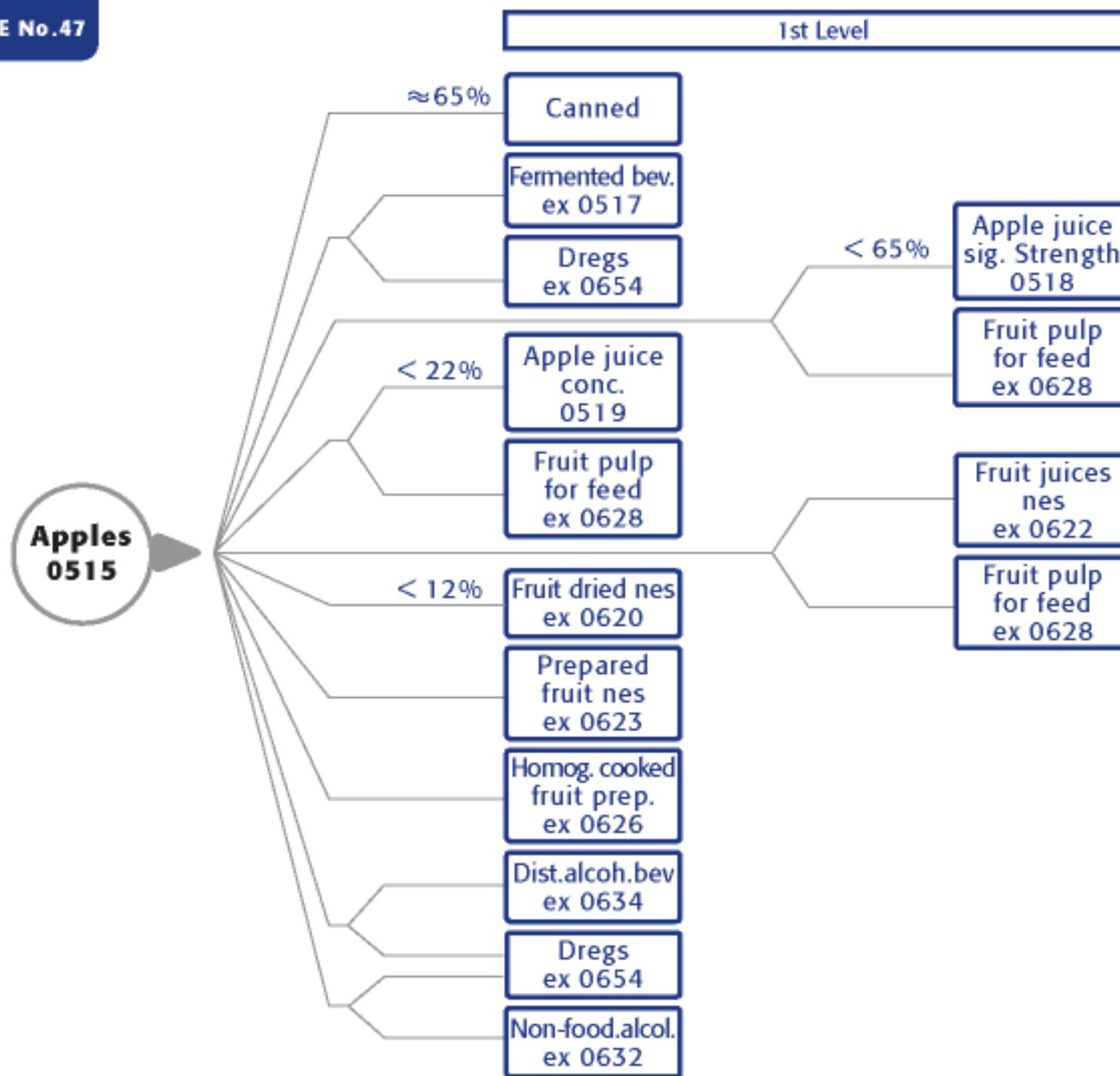
## 1st Level





1st Level







1st Level

≈ 29%

Dry  
apricots  
0527

Prep. fruit  
n.e.s.  
ex 0623

Homogen.  
cooked fruit  
prep. ex 0626

Fruit juices n.e.s.  
ex 0622

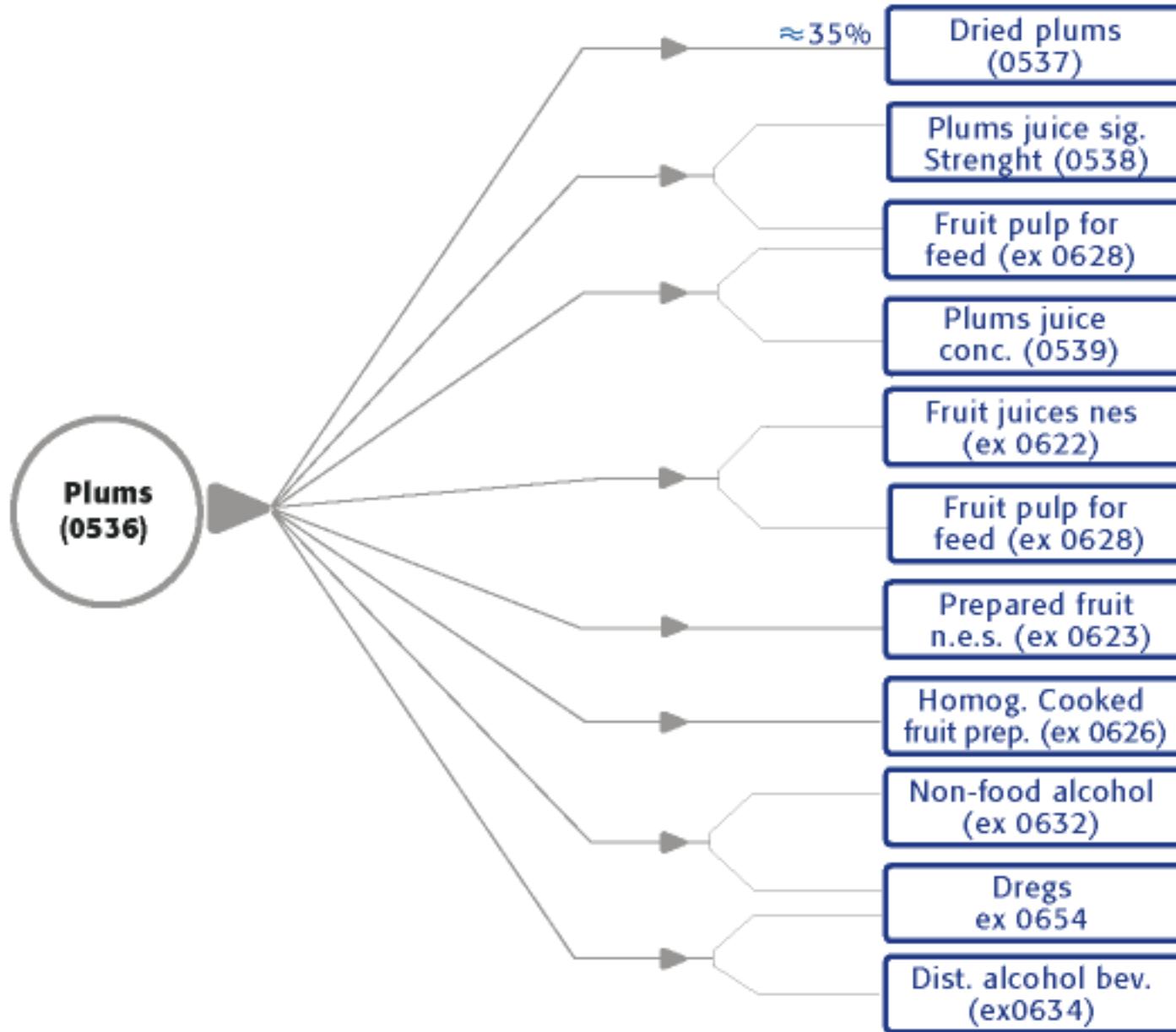
Fruit pulp  
for feed  
ex 0628

Non-food alcoh.  
ex 0632

Dregs  
ex 0654

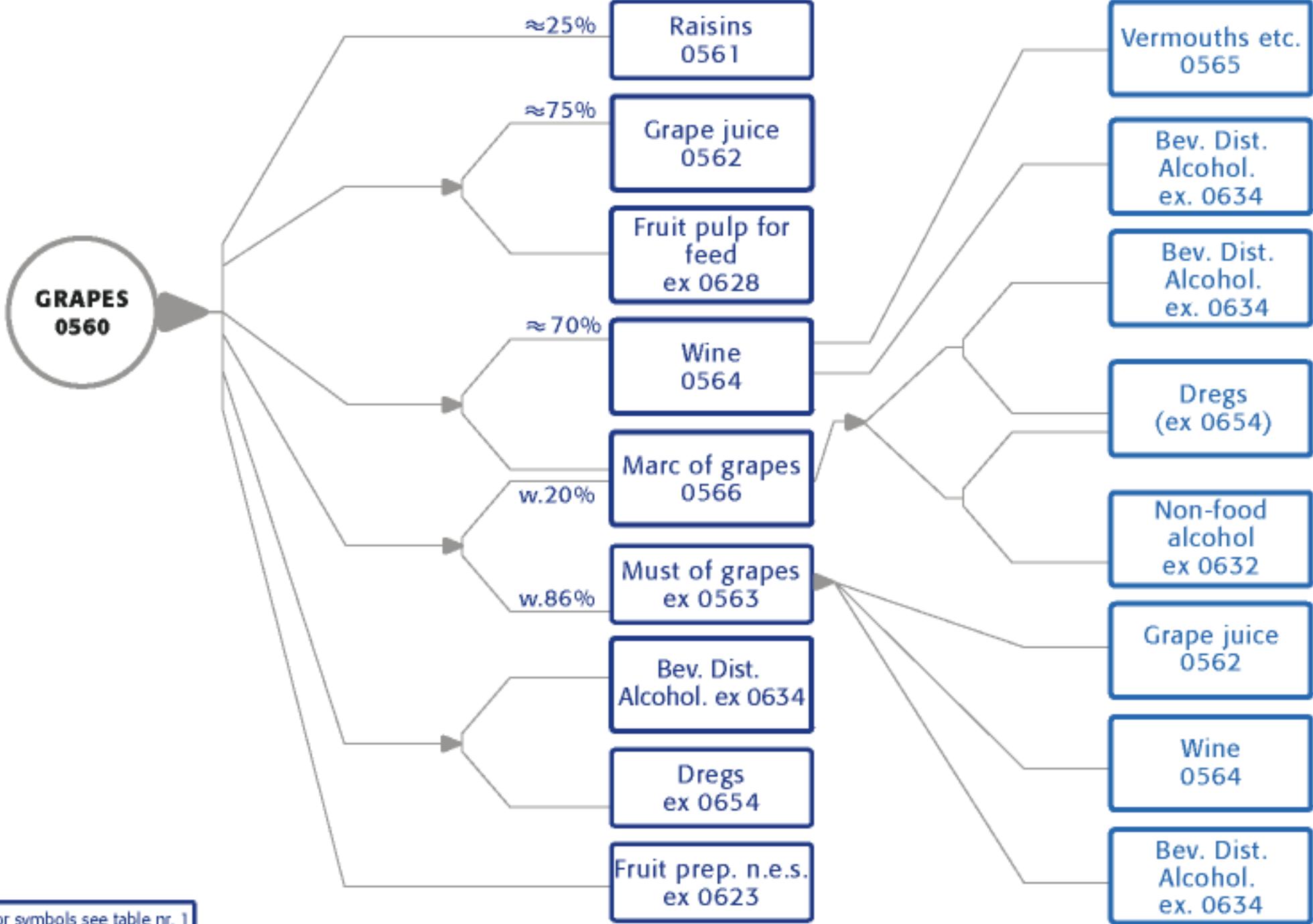
Bev. Dist.  
Alcohol. ex 0634

## 1st Level

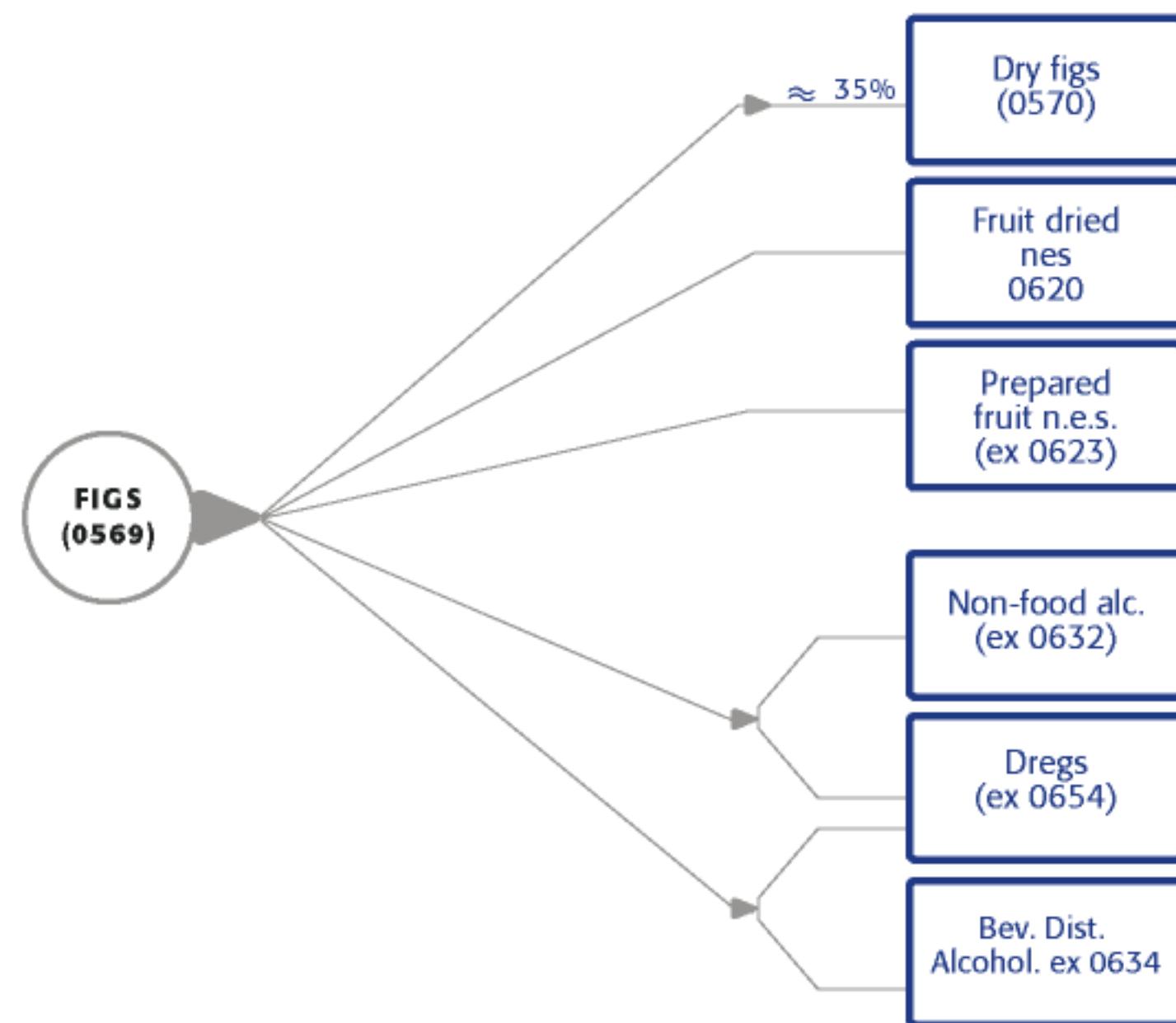


1st Level

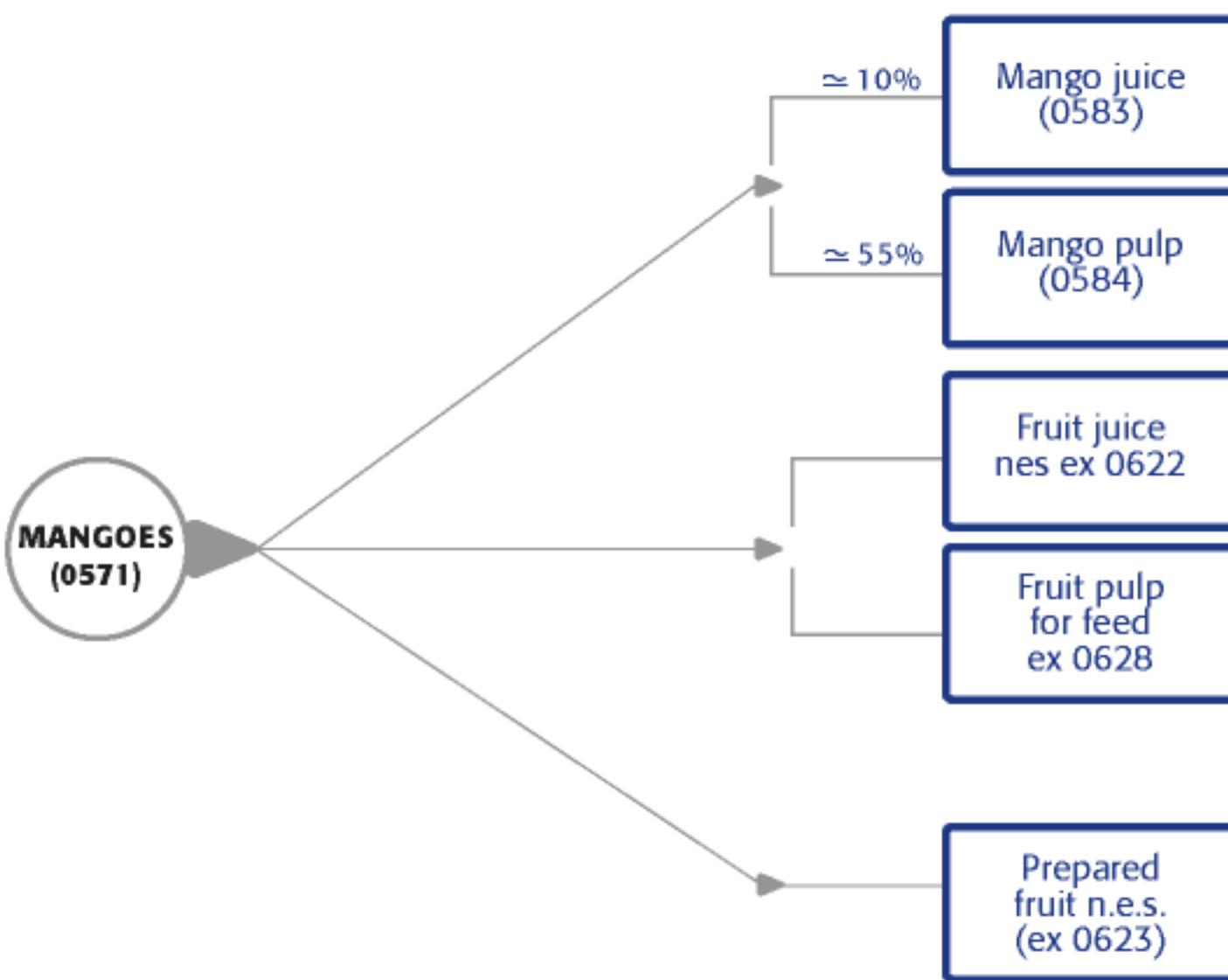
2nd Level

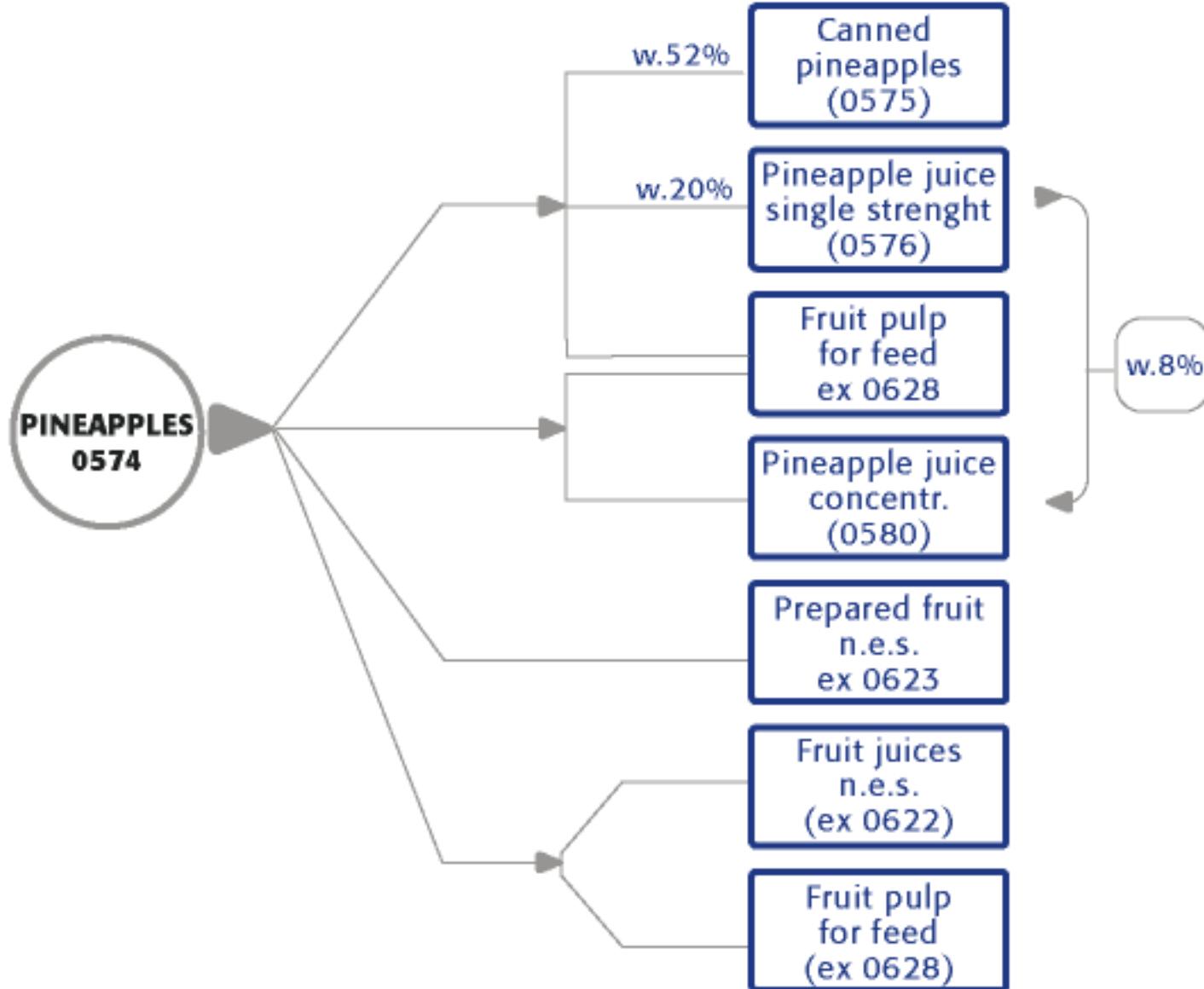


1st Level

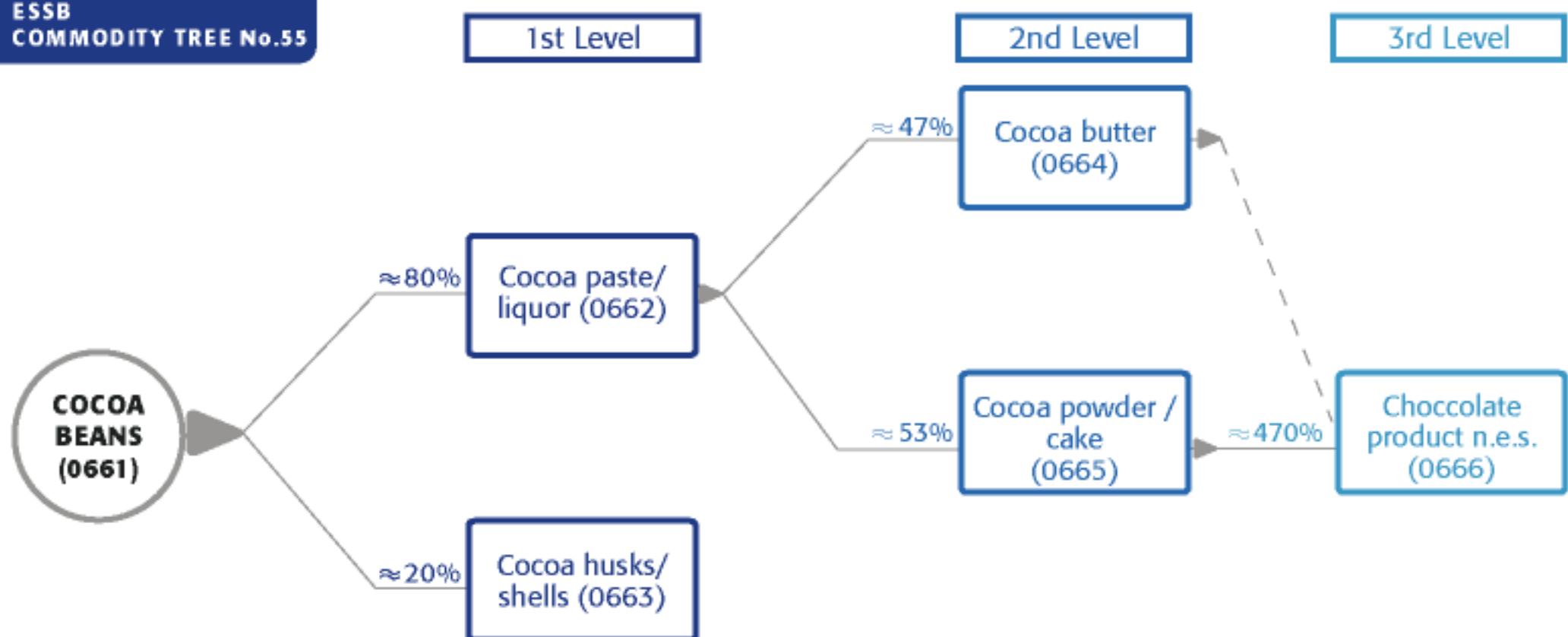


1st Level





## **FRUIT SEQUENCE COMMODITIES**



1/

It is recommended to show the utilization always up to the second level of processing ( i. e. as far as cocoa powder/butter ). Whenever official or unofficial (e. g. ICCO) data on grindings are available they shall be used.

2/

ESC Division compile data on annual consumption of cocoa products expressing it in terms of cocoa beans. It is necessary to reconcile our "food" figures given under "cocoa powder" with those compiled by ESC Division (considering that for each metric ton of cocoa beans given in ESC data we shall show 0.424 MT of cocoa powder in SUA). Please note that consumption of cocoa butter is not strictly related to that of cocoa powder as it is largely used for non-food purposes.

3/

When a country is a net exporter of chocolate it is necessary to reach the third level showing quantities for processing under cocoa powder but only to cover the excess of exports over imports. In this case it is necessary to show also processing of cocoa butter (0.887 MT of butter for every ton of processed powder) but without AUPUS sequence of butter to chocolate.

4/

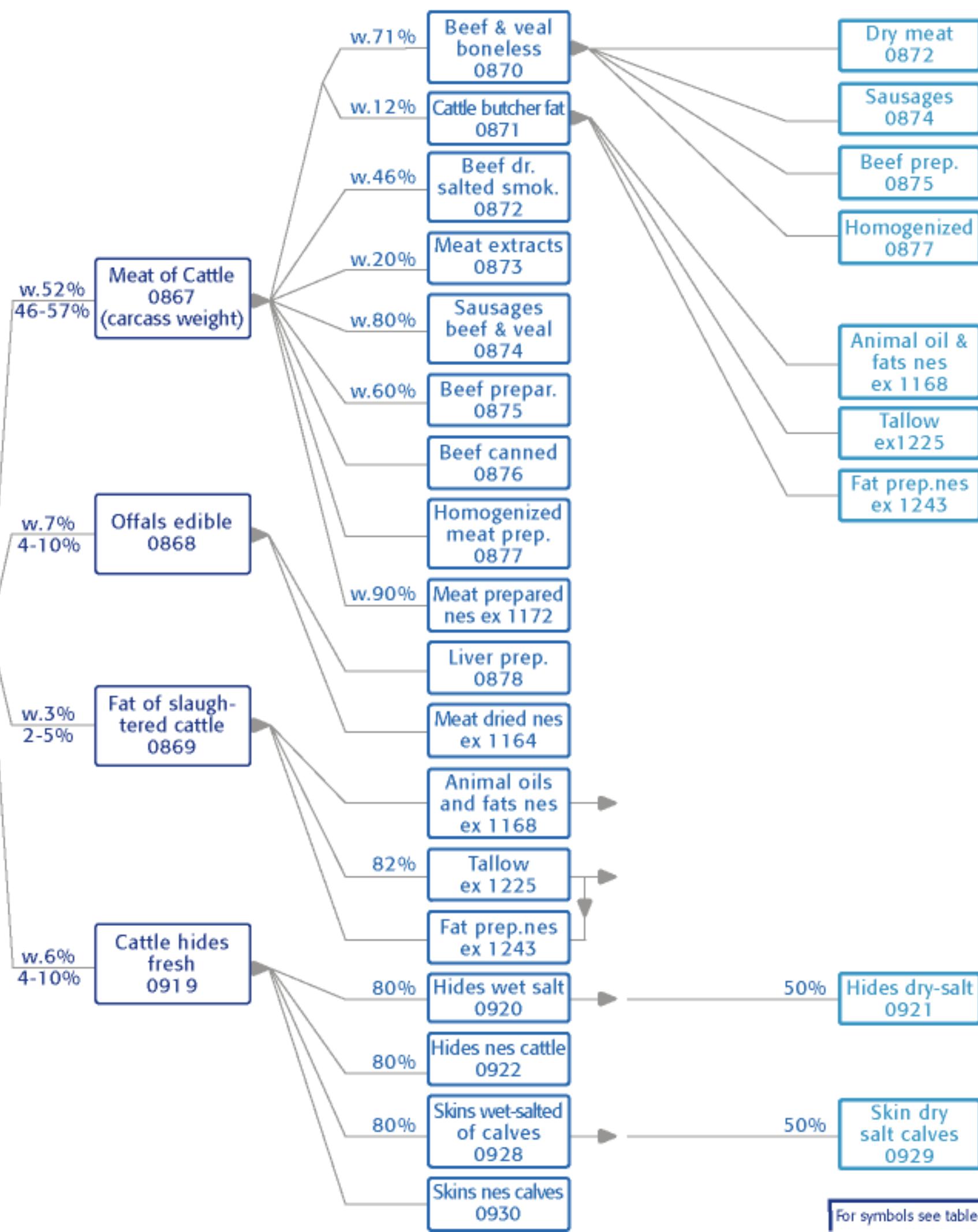
When a country is a net importer of chocolate the balance of the account has to be put for food but account has to be taken of these quantities in comparing our data on food consumption of cocoa products with those compiled by ESC Division. To this end please note that 1 MT of chocolate is equivalent to 0.5 MT of cocoa beans or 0.212 of powder.

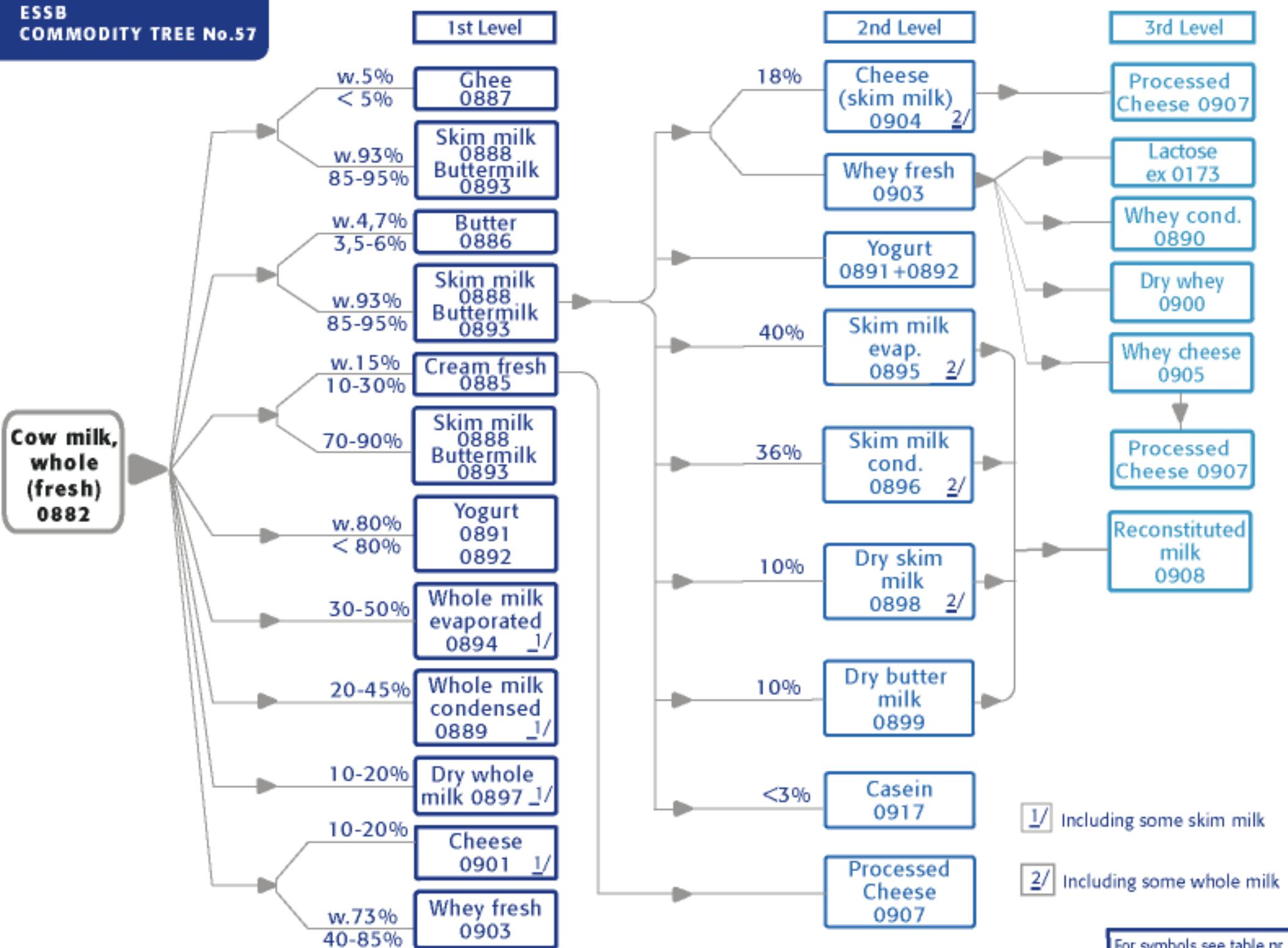
For symbols see table nr. 1

## 1st Level

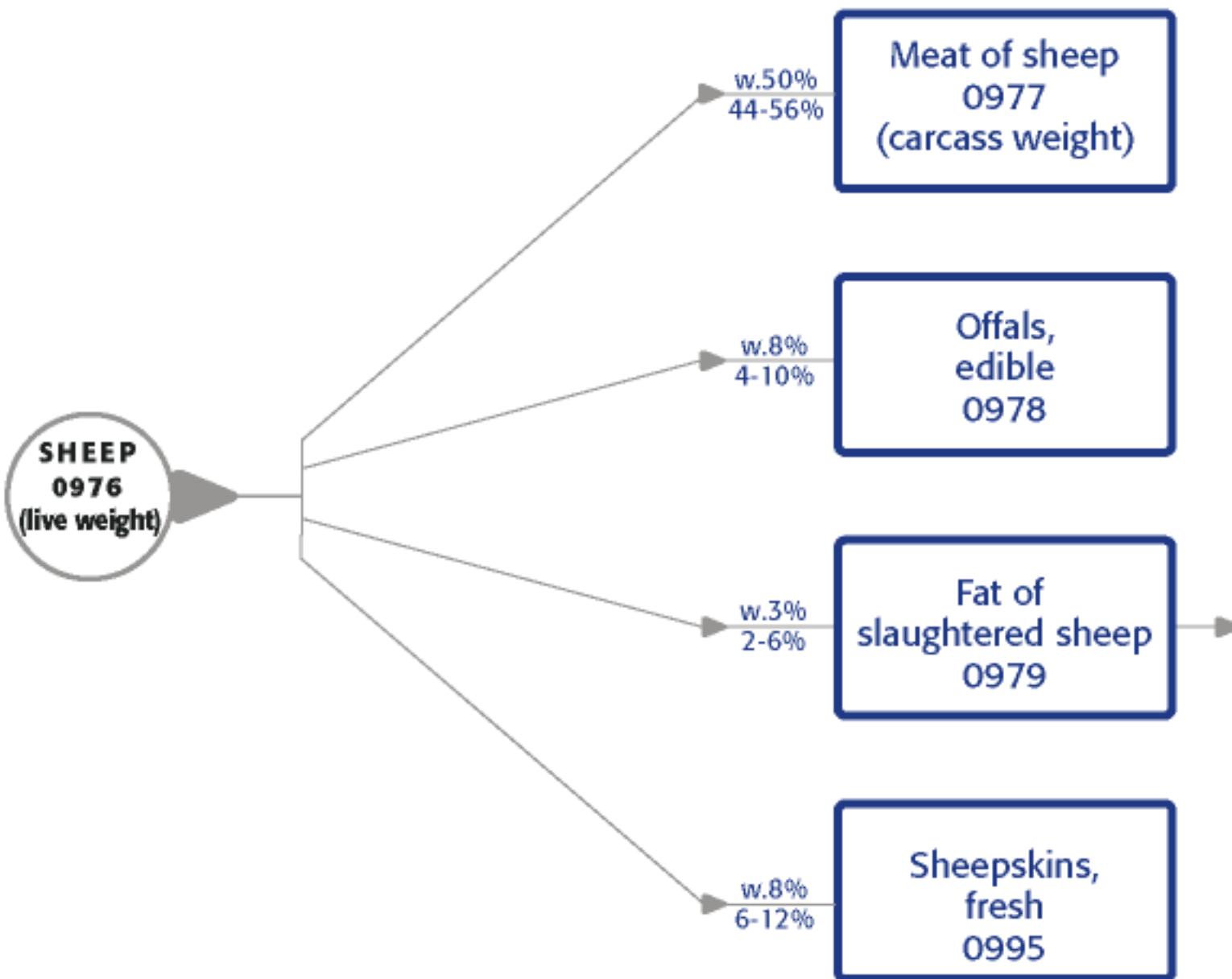
## 2nd Level

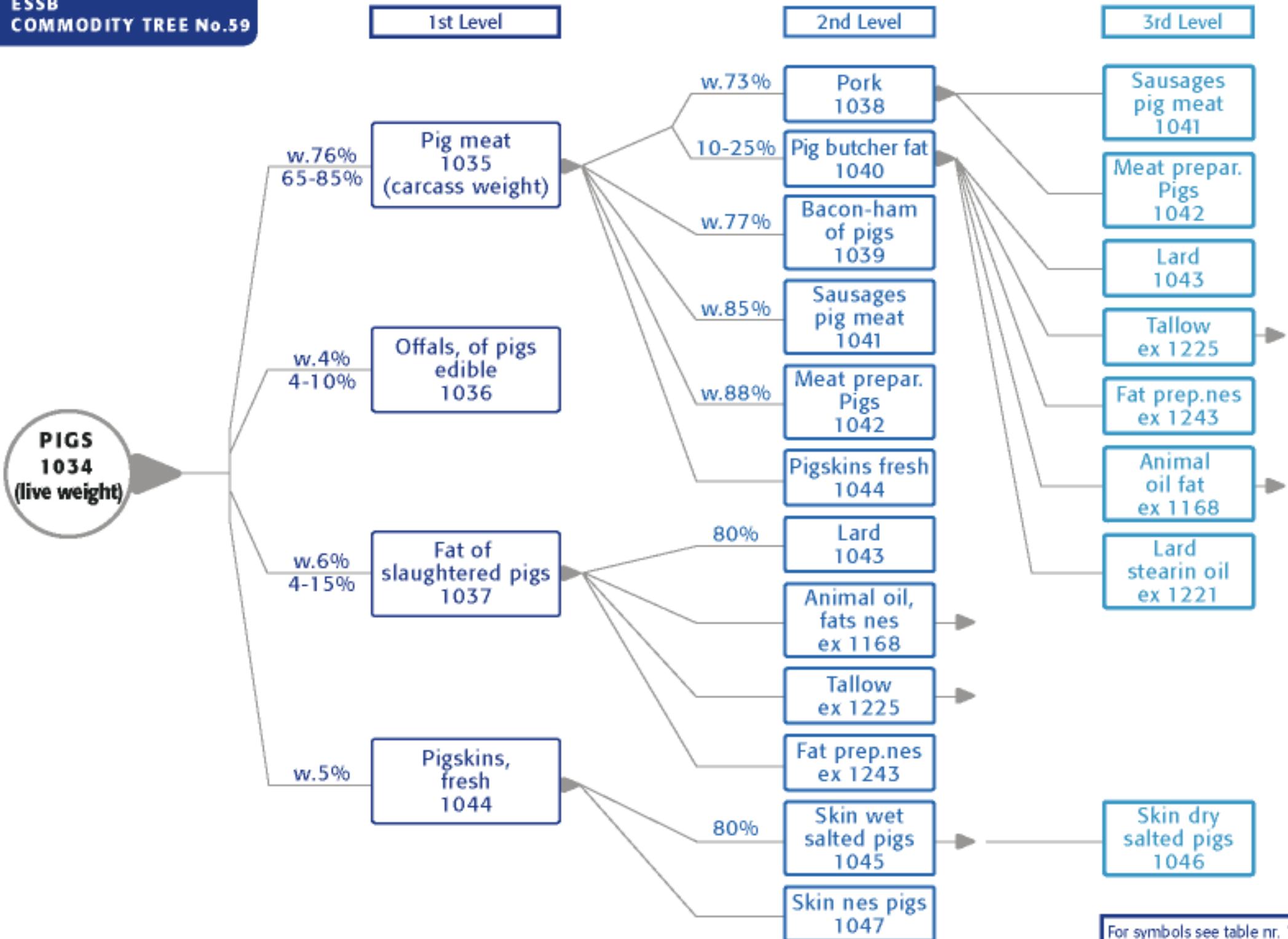
## 3rd Level

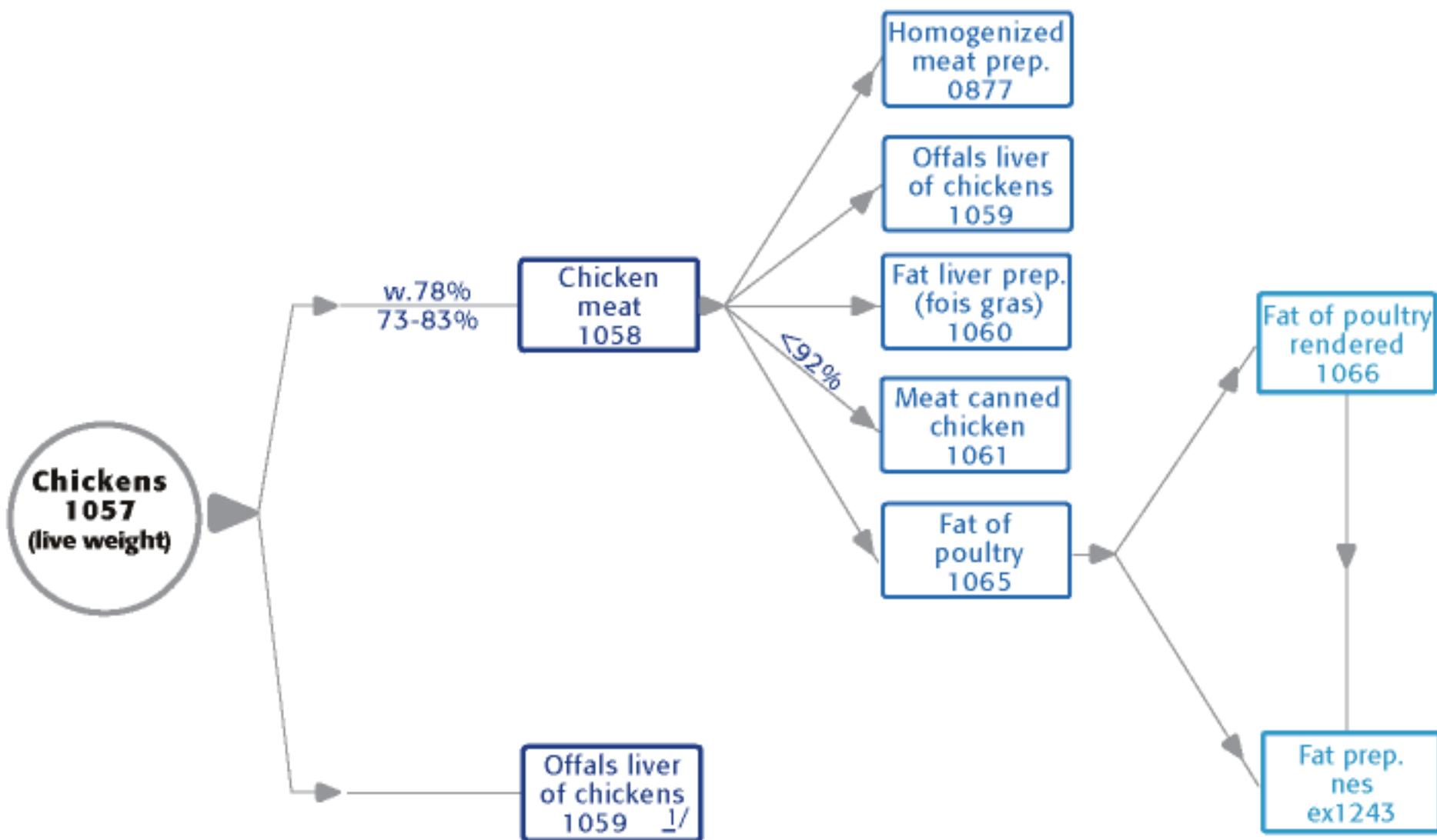




1st Level







1/ When not included in chicken meat

For symbols see table nr. 1

## 1st Level

**TALLOW  
1225**Margarine  
shortening 1242Fat preparation  
nes 1243Hydrogenated  
oils 1275Fatty acids  
oils 431.31  
1276**ANIMAL  
OILS & FATS  
NES  
1168**Tallow  
1225Margarine  
shortening  
1242Fat preparation  
nes  
1243