Name of project : Layer production

Location : Sophia Practical Institution Centre (S.P.I.C.)

Duration : 34 weeks

Description of Activities : Preparation of Pen

Addition of Litter

Feeding

Debeaking

Construction of purches

Construction of nest boxes

Collecting Eggs

Sorting Eggs

Grading Eggs

Marketing of Eggs

Selling/Culling of Layout Birds

Materials and equipment :

Record sheets, egg baskets, egg crates, Broom, Bucket, Detergent, Shavings

Schedule of operation :

|  |  |  |
| --- | --- | --- |
| Week | Activity | Remarks/Observation |
| 1 | Clean and disinfect pen |  |
| 2 | Preparation of Brooder |  |
| 3 | Introduction of Layers |  |
| 3-34 | Feeding, Watering |  |
| 4 | Debeaking |  |
| 8 | Construction of purches |  |
| 16 | Construction of nest boxes |  |
| 18-34 | Collection, Sorting, Grading, Marketing of eggs |  |
| 34 | Culling of layout birds |  |

Projected Income :

Layer 100

|  |  |
| --- | --- |
| Expected EDD production | 87% |
| Price of eggs@$38 per egg |  |
|  |  |
| Total income weekly  Total income  1.Lay outs  87 \* 400= 34800  2. pen manure |  |
| 55 bags @ 250 10,000 |  |

Total projected income

Egg

Layout

Pen manure `

Projected Expenditure :

|  |  |
| --- | --- |
| 40 bags feed   * Egg ration * Layer starter * Layer grower | $6200  $6200  $6100 |
| 30 bags wood shavings @$200 per bag | $6000 |
| 2pks Cotrim@$600 | $1200 |
| 2pks Doxim@$700 | $1400 |
| 2pks Vitilite@$500 | $1000 |
| 1gallon Jeyes fluid |  |
| 4 100w bulbs@$160 | $640 |
| Labor cost @$100 per hour |  |
| Transportation |  |
| Miscellaneous |  |
| Total |  |

Projected Surplus :

|  |  |
| --- | --- |
| Projected Income |  |
| -Projected Expenditure |  |
| Profit |  |

100 pullets @ 350 35000

10 bags chick starter@5500

10 bags pullet grower@5300

108 bags egg ration @5500

­­\_\_\_\_ Egg trays@ 30 87% \* 7 = ans \* 54 = ans / 30= number of trays

25 bags wood shaving @ 160

1 gallon Jeyes fluid 4040

3 pks antibiotic @ 700

10 egg booster $ 600

1 perch 5000

1 nest box 20,000

6 Bulbs@500

182 kw @58

550 hr labour @200

Transportation 54,000

1” sponge 3000

Miscellaneous 35000

Total surplus

Total projected income

Total projected exp