



AGRICULTURAL STATISTICS

2022-'23

Department of Economics and Statistics
Thiruvananthapuram



Government of Kerala

AGRICULTURAL STATISTICS 2022-23

**Department of Economics & Statistics
Thiruvananthapuram
JUNE 2024**

PREFACE

The 'Agricultural Statistics' report stands as an important annual publication from the Department of Economics and Statistics. This comprehensive document provides insights into the Crop Statistics of the State for the agriculture year 2022-23.

The scheme "Establishment of an Agency for Reporting Agricultural Statistics" is a fully funded Central Sector Scheme. This initiative operates as part of the overarching "Improvement of Agricultural Statistics (I.A.S)" scheme, overseen by the Ministry of Agriculture and Farmers Welfare, Government of India. The primary goal of this scheme is collection of Agricultural Statistics, providing estimates related to crop area, production, yield rates, and land utilization patterns within the Agricultural Sector in Kerala. The data collected serves as a vital source for both the State and Central Governments in their planning and decision-making exercises. The Department of Economics and Statistics functions as the State Agricultural Statistics Authority (SASA) for the implementation of this scheme in Kerala.

The Scheme EARAS has two components viz the Land Utilization Survey(LUS) and the General Crop Estimation Survey(GCES). Comprehensive data gathered through these surveys include information on land use, area under various crops, crop production, yield rates, irrigation statistics and a comparative study of important crops in Kerala for the year 2022-23. Additionally, the report provides block-wise details on area and production of major crops along with information on the area and production of Registered GI tagged varieties for Autumn, Winter and Summer paddy. It also incorporates data on farm wholesale prices of important crops, rainfall data during the year 2022-23 and district-wise data of major agricultural crops for the same period.

The efforts of field-level officers and supervisors in collecting and furnishing EARAS data from the district level are commendable. I extend my appreciation to the staff of the EARAS Division at the Directorate of Economics and Statistics for their painstaking efforts in preparing this report.

I hope that this report will prove valuable to researchers, planners, Government departments and agencies, universities and various stakeholders. Feedback of users are important and any suggestions for the improvement of the report would be highly appreciated.

Thiruvananthapuram
27-06-2024



SREEKUMAR.B
DIRECTOR

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	Jack,Mango,Banana,Plantain,Pineapple,Pappaya,Orange,Lemon (Big),Lemon(Small),Other fresh fruits,Cashew	
	Tapioca,Elephant foot yam,Colocasia,Yam,Sweet Potato,koorka,Nanakizhangu,Arrowroot,Other Tubers	
	Drumstick,Amaranthus,Bitter gourd, snake gourd,Ladies finger, Brinjal,Green Chilli, Bottle gourd,Little gourd Ash gourd, Pumpkin,Cucumber, Payar(Achinga)	
	Potato,Carrot, beetroot, Cabbage, Tomato, Cauli flower, Beans, Onion, Other Vegetables	42-49
	Ground nut, Sesamum,Coconut,sunflower, Mustard,Oil seeds, Cotton, Betel leaves, Tobaco, Lemon grass,Tea, Coffee,Rubber,cocoa	
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	Sesamum, Sugarcane, Ginger, Turmeric	
	Tapioca	
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	Cucumber, Snake gourd, Coloccasia, Ladies finger, Mango, Pappaya, Tamarind, Jack,Banana,Plantain,pineapple, Raw cashew, Tapioca	
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INTRODUCTION

The report “Agricultural Statistics” is annually published by the Department of Economics and Statistics which contains the estimates of area of crops, land utilization pattern, crop production and other major aspects of agricultural sector in Kerala. Initially, the data collected through land utilization survey was used for the preparation of Agricultural Statistics. But the data collected and estimates prepared were inadequate on account of the small sampling frame and limited coverage. With a view to obtain more comprehensive data on Agricultural Statistics in non-reporting states like Kerala, West Bengal and Odisha, Government of India sponsored a scheme namely ‘Establishment of an Agency for Reporting Agricultural Statistics (EARAS)’. In Kerala, the scheme is being implemented by the Department of Economics and Statistics from 1975-'76 onwards. Originally, the scheme was intended to collect Agricultural Statistics from 20 % of the selected villages in each year in a phased manner and covering the entire state within 5 years. EARAS scheme was revised in 1987-'88 with a view to prepare district level estimates with breakup for Block/ Municipality/ Corporation. Further, during 1993-'94, the Investigator Zones were re-organized by suiting the villages to Panchayats. From 2000-'01 onwards, the part panchayats were discontinued and each Investigator Zone was formed with full panchayat/panchayats.

The area under the crops and yield rate of the crops are the most vital components in the estimation of crop production. The area statistics are collected through the Area Enumeration Survey and the yields of crops are collected through the General Crop Estimation Survey conducted under the EARAS scheme.

Sampling Design

Stratified multistage random sampling method is followed in the survey. The C.D.Block / Municipality (Municipalities with an area of less than 10 square km are merged with the adjoining Blocks) / City Corporation is treated as a stratum. The Blocks are divided into a number of Investigator Zones depending on the area of the block and nature of land. 6 City Corporation is divided into 25 Investigator Zones. Each Municipality having an area of 10 square km or more is treated as a single Investigator Zone. The Investigator Zones within the stratum form the first stage of sampling units. Clusters within each selected Investigator Zone form the second stage units and the survey number of plots within each selected cluster forms the ultimate of sampling units.

Sampling Size

In each Investigator Zone, 100 clusters are allocated among the dry lands and wet lands in proportion to the area under these categories in the zone. 100 survey / subdivision numbers are selected from the Basic Tax Register by using circular systematic random sampling method. These are the key plots for cluster formation.

Investigators identify the survey number of the key plots and 4 or more survey numbers / subdivision numbers adjacent to the key survey number (clubbed survey numbers, if the area of survey numbers are small) as per the Instruction Manual of the survey. Wet and dry land clusters are enumerated separately. Wet land clusters are enumerated in all three seasons - autumn, winter and summer and dry land plots are enumerated at least two times for area enumeration during the agriculture year.

The area under the crops of each season, annual, perennial and horticulture crops etc., land utilization details, irrigation particulars, etc. are collected by the investigators at the time of area enumeration. Simultaneously, Investigators select and conduct crop-cutting experiments of all major crops and the selected minor crops for the estimation of yield rates and production of the respective crops.

The data on mean yield of crops thus obtained are provided to the National Agriculture Insurance Company for assessing the crop damages of the selected crops in the respective seasons and to pay compensation to the concerned farmers for the insured crops under the Pradhan Mantri Fasal Bima Yojana (PMFBY).

LAND USE PATTERN

The total geographical area of the State is **3886287.00 Ha.**

The net area under cultivation during the year 2022-23 was **1991492.76. Ha.**

The total cropped area during the year 2022-23 was **2515923.37 Ha.**

In Kerala, the Geographical area has been classified according to thirteen different uses of land which is presented in Table A

Sl No.	Category	Area (in Ha)	Percentage to total Geographical area
1	Forest	1081509	27.83%
2	Land put to non agricultural use	486387.15	12.52%
3	Barren & uncultivable land	9474.66	0.24%
4	Permanent pastures & other grazing land	0	0.00%
5	Land under misc. tree crops	2232.83	0.06%
6	Cultivable waste	95147.35	2.45%
7	Fallow other than current fallow	49951.29	1.29%
8	Current fallow	63313.75	1.63%
9	Marshy Land	11.69	0.00%
10	Still Water	101154.62	2.60%
11	Water Logged Area	2930.6	0.08%
12	Social Forestry	2681.3	0.07%
13	Net area sown	1991492.76	51.24%

1. Forest

Forest represents all actually forested area as the lands classed or administered as forest under any legal enactment dealing with forest. The forest area of the State during 2022-23 was 10,81,509 Ha which is 27.83% of the total geographical area of the State. Idukki district with an area of 1,98,413 Ha under forest (18.35% of total Forest area) is the highest among districts in the State.

2.Land put to Non-Agricultural use

The land put to use for purposes other than agriculture such as building, pathways, roads, canals, rivers, bus stands, railways, local reservoirs, swamps etc. are brought under this category. The area classified under this category amounts to **486387.15** Ha, representing 12.52% of the state's geographical area. Malappuram district holds the highest record in this classification, with approximately 58,843.47 Ha(12.09%) devoted to non-agricultural uses, followed closely by Ernakulam district, which accounts for 49,821.49 Ha(10.24%).

3. Barren and uncultivable land

Land which cannot be brought under cultivation unless at a high cost, whether such a land is in isolated blocks or within cultivated holdings, such as mountains, deserts, hills etc are classified as barren and uncultivable land.

The total land comes under this category is 9474.66 Ha which represents 0.24% of the total geographical area of the State. Kasaragode district alone accounted for 2739.07 Ha which is 28.92 % of the state's barren and uncultivable land.

4. Permanent pastures and other grazing land

All grazing lands, whether they are permanent pastures or meadows are considered as permanent pastures and other grazing lands. No area falls under this category in 2022- 23.

5. Land under miscellaneous tree crops

All cultivable lands, which is not included under net area sown, but is put to some agricultural use such as land under casuarina trees, thatching grass, bamboo bushes and other groves for fuel etc. comes under this category. Out of the total geographical area, land under miscellaneous tree crops and groves are not included in the net area sown and it occupies only 2232.83 Ha (0.06 %)

6. Cultivable waste

This include land available for cultivation but not taken up for cultivation or abandoned after a few years for some reasons. Such lands may be either fallow or covered with shrubs and jungles, which are not put to any use. They may be assessed or unassessed and may lie in isolated blocks or within cultivate holdings. Lands once cultivated but remaining uncultivated for five years or more in succession shall also be included in this category. The total area under cultivable waste during 2022-23 is 95147.35Ha ie. 2.45 % of

the total geographical area of the State. The area under this category is highest in Palakkad district accounting 21133.72Ha (22.21 %) and lowest in Thiruvananthapuram district accounting 778.34 Ha (0.82 %)

7. Fallow other than current fallow

Land which were taken up for cultivation but have been temporarily put off cultivation for a period of not less than one year but not more than five years due to abject poverty of the cultivators, inadequate supply of water, silting of canals and rivers etc are treated as other fallow land. The total area under other fallow land during 2022-23 accounts 49951.29 Ha which is 1.29 % of the total geographical area. The land under this category is highest in Palakkad district with 13300.83 Ha (26.63 %) and lowest in Wayanad district with 941.89 Ha(1.89%).

8. Current fallow

Land that are kept fallow off out of the net area sown during the previous year are classified as current fallow for the reporting year. The area under this category during 2022-23 is 63313.75 Ha., which is 1.63 % of total geographical area.

9. Marshy land

Land which gets permanently or periodically inundated by water and characterized by vegetation which includes grasses and weeds. Out of the total geographical area only 11.69 Ha come under marshy land during the year 2022- 23.

10. Still water

The land under still water is broadly the land occupied by water bodies like rivers, lakes, ponds, reservoirs, backwater, canals, tanks including nature made deeps in which water stands still for most part of the period. This is the land on which there is no vegetative growth of any kind. Out of the total geographical area, 101154.62 Ha of land is under still water constituting 2.6 %. The land under still water is highest in Palakkad district and the area is 15337.53 Ha. ie 15.36% of the total still water area.

11. Water logged area

It is the land where water is at / near the surface and stands for most part of the year. It is generally found in low -lying areas and it excludes lakes, ponds and tanks. The total water logged area for the year 2022- 23 is 2930.60 Ha. It is 0.08% of the total geographical area of the State.

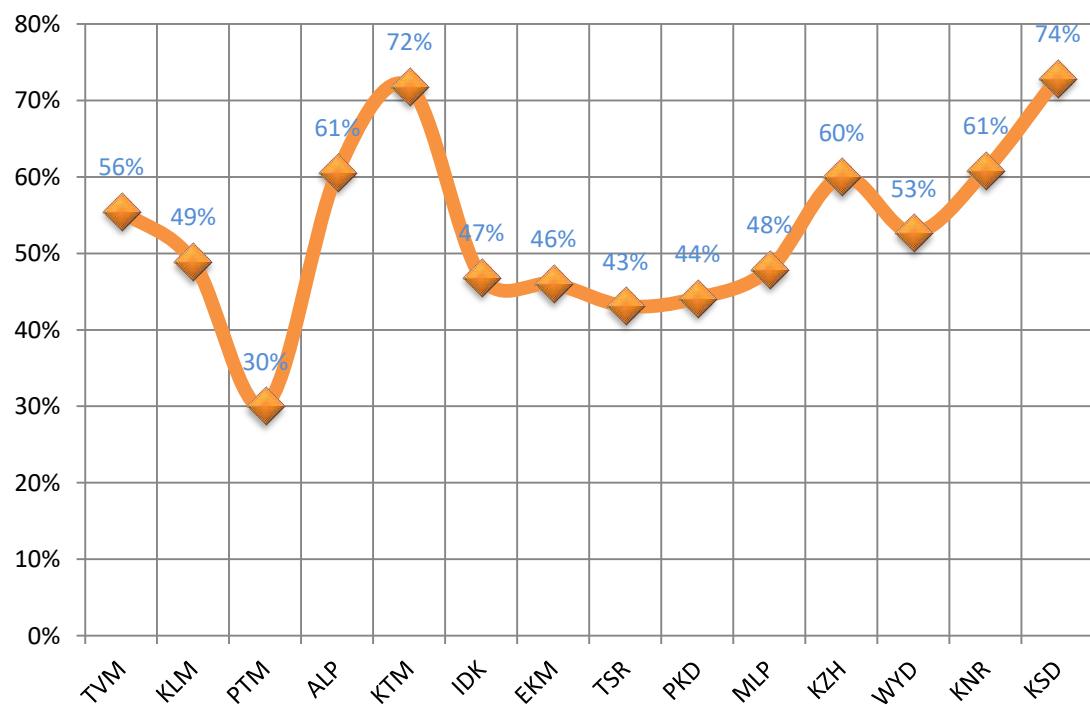
12.Social Forestry

The land under social forestry is the land in which the trees are planted by the side of railway lines, road, river and canal banks with a view to meet the fuel and the fodder needs of the rural population and to serve the broader goals of soil conservation and provision of shed and shelter for crops. It also includes village forests/plantation which is being used by common man. An extend of 2681.30 Ha of land comes under social forestry which is 0.07 % of the total geographical area of the State. The land under social forestry is highest in Idukki district and it is 1251 Ha (46.66 %) followed by Palakkad district 399.81 Ha (14.91 %).

13.Net Area Sown

In calculating the net area sown, area sown more than once will be counted only once. Area cultivated during any part of the agricultural year should come under net area sown. Out of 38,86,287 Ha of total geographical area 1991492.76 Ha of land constituting 51.24 % is cultivated atleast once with various crops during the year 2022- 23. The data shows that the percentage of net area sown to geographical area is highest in Kasargode district and lowest in Pathanamthitta district.

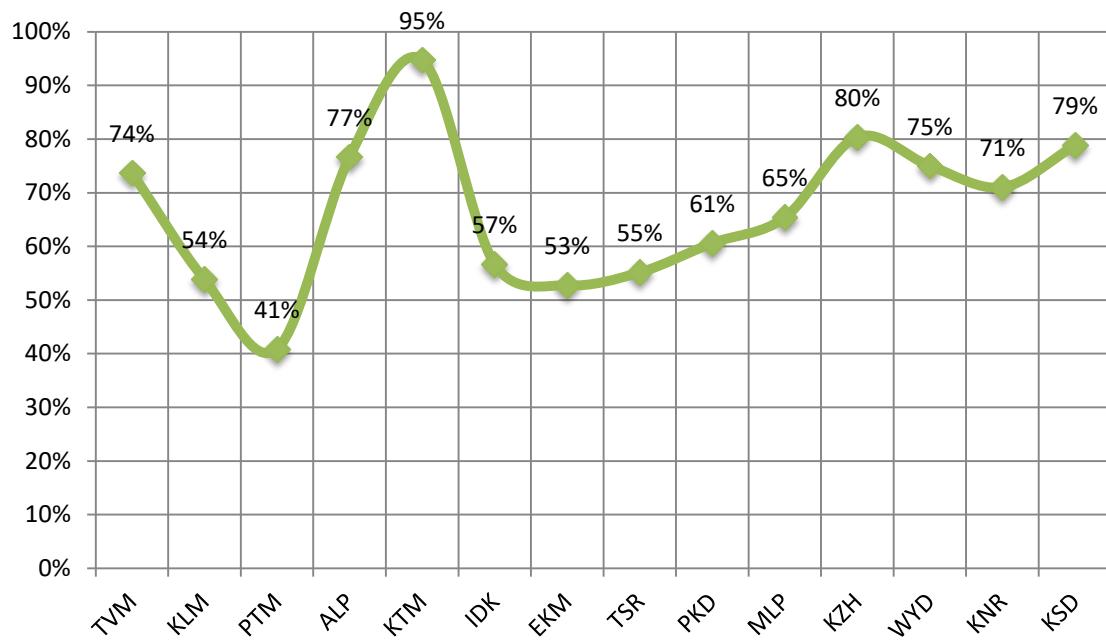
**Percentage of Net area Sown to Geographical area
2022-23**



Total Cropped Area (Gross Area Sown)

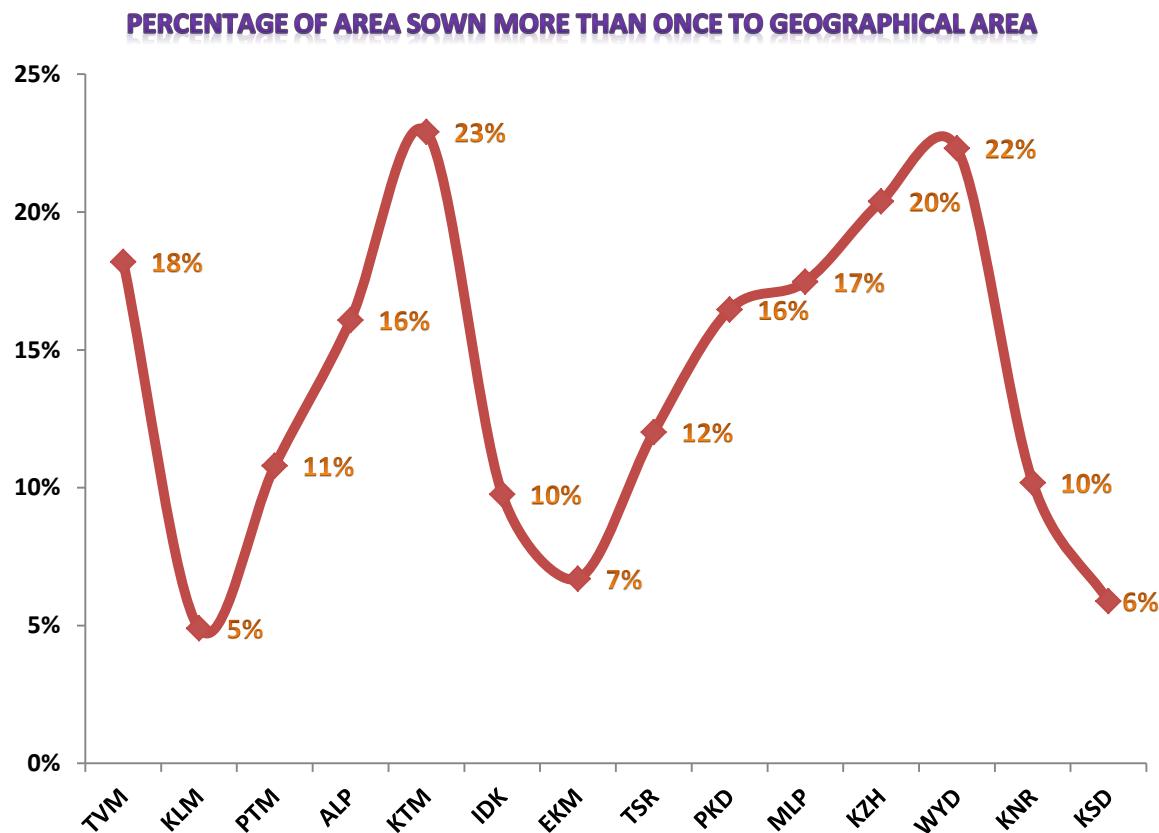
The gross area sown represents the total area cultivated under all food and non-food crops including the area sown more than once during the year 2022-23. According to this concept the area under various crops in the same plot can be more than the actual area. The gross area sown during 2022- 23 was 2515923.37 Ha against 2523014.3 Ha in 2021-22. The gross area sown is slightly decreased by 0.28 % over the previous year. The percentage of cropped area to geographical area in the districts of Trivandrum ,Kottayam,Palakkad and Kasargod has increased from 2021-22 to 2022-23. In contrast, the percentage of cropped area to geographical area in Pathanamthitta, Idukki,Eranakulam,Wayanad and Kannur districts has decreased over the same period. The percentages for other districts remain unchanged.

Percentage of Cropped Area to Geographical area 2022-23



Area Sown more than once

This figure represents the difference between the gross area sown under all crops and the net area sown during the agricultural year. The area sown more than once during 2022-23 is 524430.61Ha as against 493946.31Ha in 2021-22.



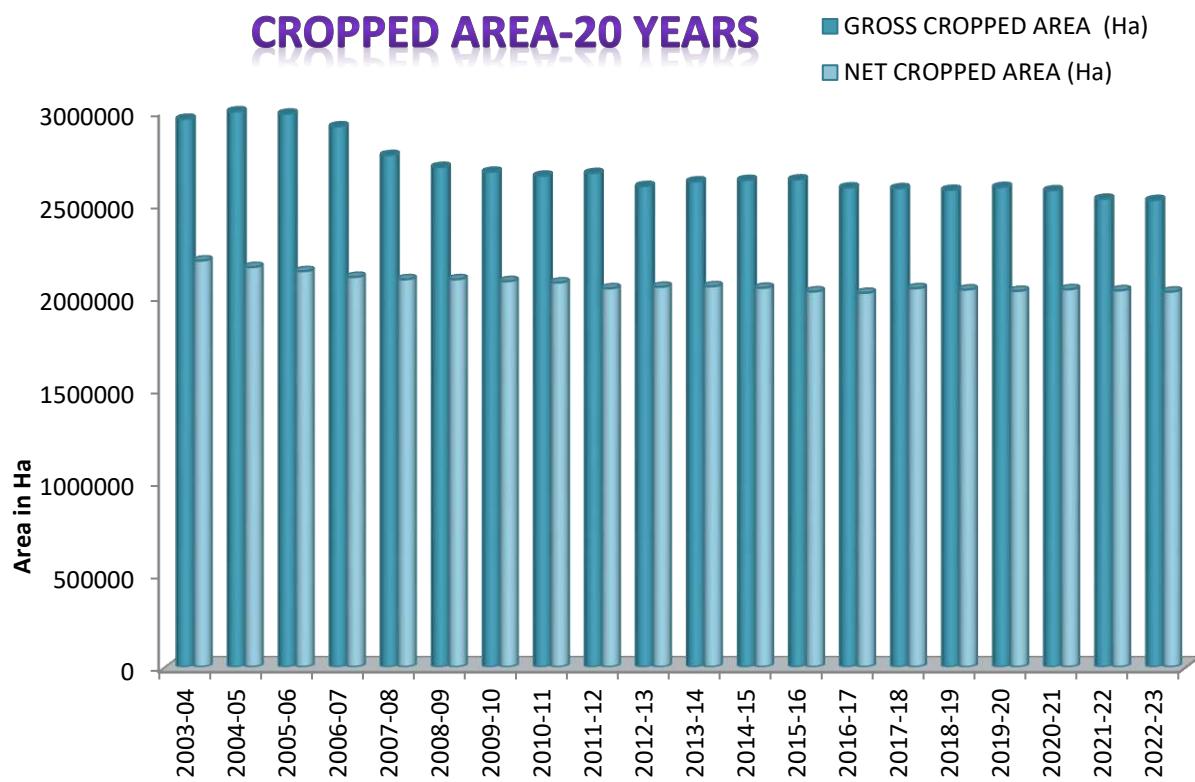
**State level estimates of Gross cropped area, Net cropped area and Cropping Intensity
(2003-'04 to 2021-'22)**

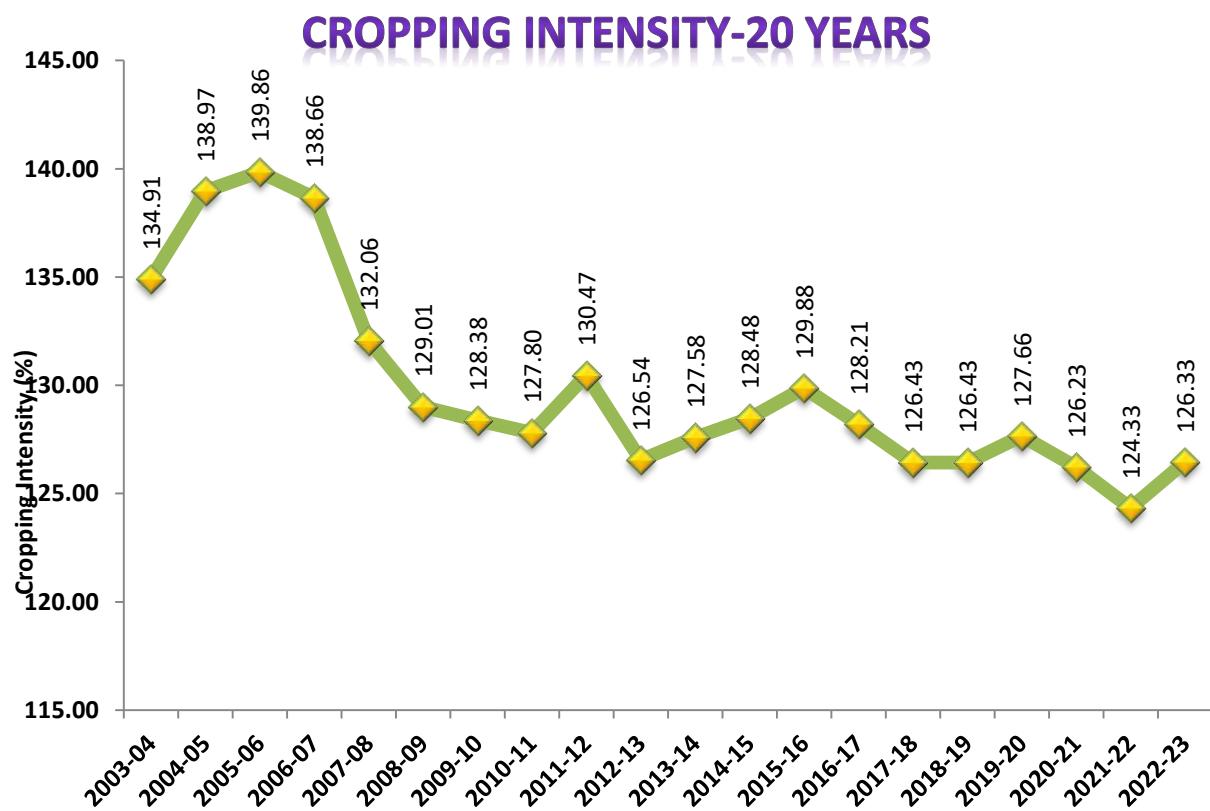
TABLE B

SL NO	YEAR	GROSS CROPPED AREA (Ha)	NET AREA CROPPED (Ha)	CROPPING INTENSITY
1	2003-04	2954454	2189940	134.91
2	2004-05	2994666	2154885	138.97
3	2005-06	2982454	2132483	139.86
4	2006-07	2913873	2101431	138.66
5	2007-08	2758740	2089029	132.06
6	2008-09	2694943	2088955	129.01
7	2009-10	2668678	2078715	128.38
8	2010-11	2647461	2071507	127.80
9	2011-12	2661757	2040132	130.47
10	2012-13	2591734	2048109	126.54
11	2013-14	2616670	2050994	127.58

12	2014-15	2624624	2042881	128.48
13	2015-16	2627577	2023073	129.88
14	2016-17	2584007	2015482	128.21
15	2017-18	2579699	2040415	126.43
16	2018-19	2571101	2033631	126.43
17	2019-20	2586452	2026064	127.66
18	2020-21	2568960	2035128	126.23
19	2021-22	2523014	2029368	124.33
20	2022-23	2515923	1991493	126.33

Due to mixed cropping pattern, the availability of irrigation facilities and other measures of intensification of agriculture, there is a considerable increase in the double or multiple cropped area. The cropping intensity, which is the ratio of total cropped area to the net cropped area is calculated to assess the trends in intensity of crops. On analysing the same from 2003-04, the cropping intensity is maximum in 2005-'06.





A BRIEF ANALYSIS OF THE AREA OF IMPORTANT CROPS FOR 2022-23

Agricultural crops in the state are broadly categorized into food crops and non-food crops. Cereals & millets, pulses, sugar crops, spices & condiments, fresh fruits, vegetables, etc fall under the category of food crops. Non-food crops include rubber, betel leaves, lemon grass, etc. Additionally, crops can be classified based on their life period into seasonal crops, annual crops, and perennial crops.

Seasonal crops: Paddy, pulses, tapioca, vegetables, sweet potato, tubers, groundnut, ginger, turmeric, cotton, tobacco, onion, tur, etc.

Annual crops: Sugarcane, banana, plantain, pineapple, betel leaves, etc.

Perennial crops: Coconut, arecanut, cashew, mango, jack, tamarind, pepper, rubber, tea, coffee, cardamom, cloves, nutmeg, cinnamon, cocoa, papaya, etc.

Area and Production of important crops in Kerala for the year 2022-23

SI No.	Crop	Area (Ha)	Production (Tonnes)	Productivity(Kg/Ha)
1	Paddy	191712.16	595860.322	3108
2	Tapioca	55713.21	2390395.36	42905
3	Coconut	760353.77	*5641	"7419
4	Pepper	73731.81	27653.832	375
5	Cashew	32684.92	13051.792	399
6	Rubber	551030	533500	968
7	Groundnut	126.10	193.92	1540
8	Sesamum	326.51	163.1	499
9	Cotton	5.2	#52	1768
10	Pulses	1547.03	1607.12	1039
11	Ginger	2581.85	11006.634	4263
12	Turmeric	2161.99	6539.829	3025
13	Banana	47803.19	468065.41	9792
14	Tobacco	7	10	1429
15	Total Cereals	191970.05	596389.6	3107
16	Arecanut	94553.38	98527.387	1042
17	Coffee	85957	68020	791
18	Tea	35650.74	65980	1851

*Production in million Nuts

Production in bales of 170 Kg

" Nuts/Ha

Food Grains

Food grains, comprising paddy, pulses, and grains, constitute a significant category in agriculture. The total cultivated area for food grains during 2022-23 is 193,517.08 hectares. In comparison to the previous year 2021-22, the area dedicated to food grains has witnessed a decrease of 2.09% during 2022-23.

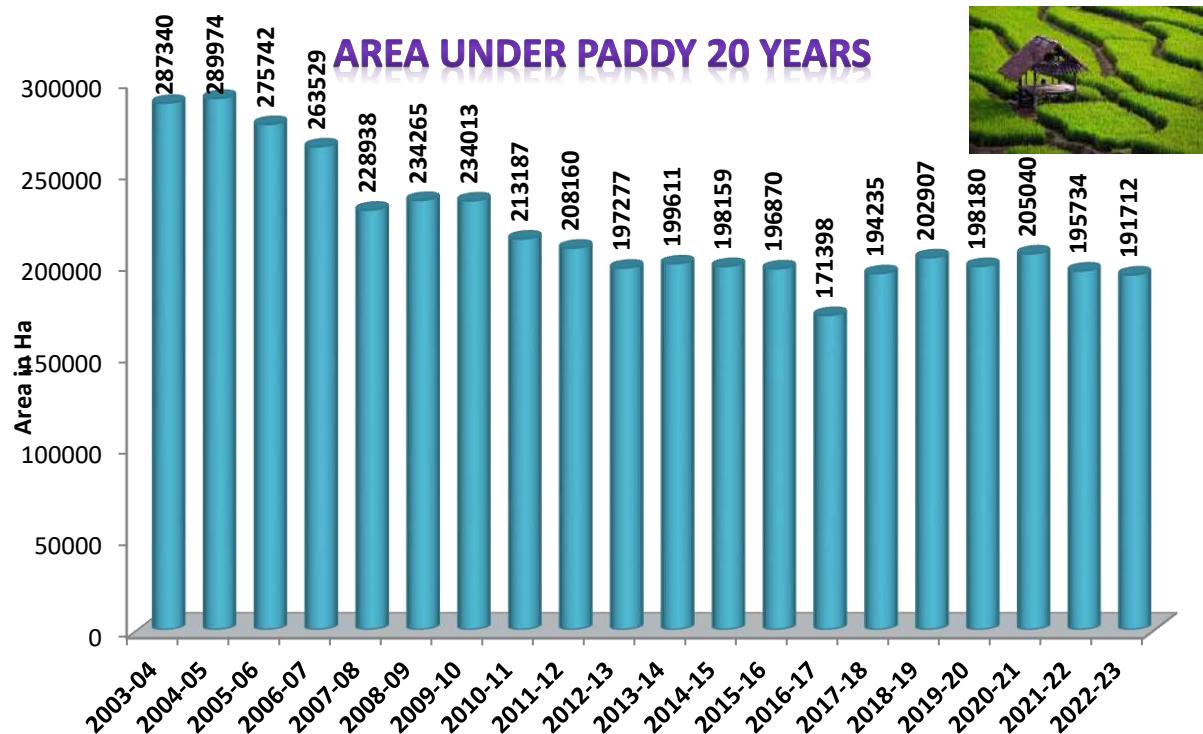
Paddy

Paddy cultivation occurs in all districts of Kerala except Wayanad, where it is absent in Autumn season. The agricultural year is divided into three non-overlapping seasons, each lasting four months: Autumn (July-October), Winter (November-February), and Summer (March-June). Under the survey, data on the area of wet and dry land paddy for both High Yield and Local varieties is collected across the three seasons using a harvesting approach.

In the year 1961-'62, the total paddy cultivation area was 7.53 lakh hectares, and by 1975-'76, it had increased to 8.76 lakh hectares. However, a consistent decline in paddy cultivation was noted thereafter, reaching 2.29 lakh hectares during the agricultural

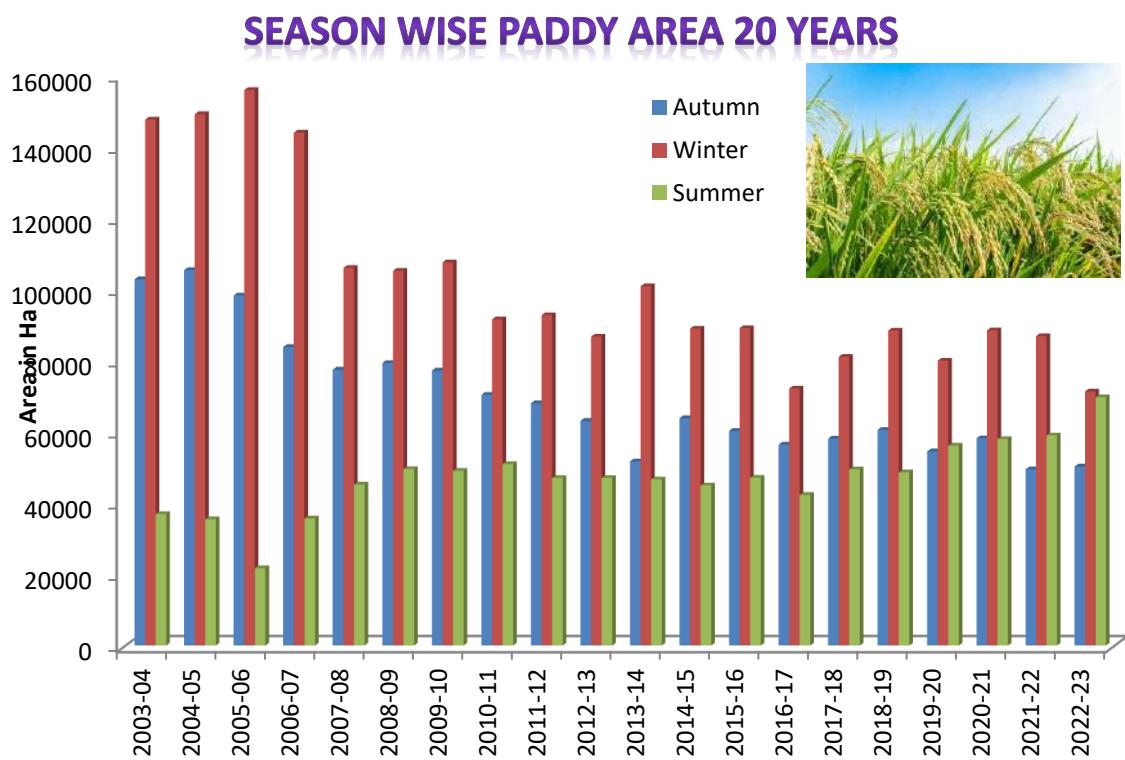
year 2007-08. In 2008-09, there was a slight increase, with the area of paddy cultivation reaching 2.34 lakh hectares. Notably, there has been a substantial 77.91% decrease in the area of paddy cultivation during the year 2022-23 compared to the peak cultivation observed in 1975-76.

From 2017-18 onwards area of paddy is calculated as the totality of wet land paddy area and dry land paddy area due to the growing importance of dry land paddy cultivation.



- ❖ The area under paddy cultivation in Kerala during the agricultural year 2022-23 is 191712.16Ha.
- ❖ It is decreased by 4021.99 Ha than the previous agricultural year 2021-22.
- ❖ There is 1541.23 Ha dry land paddy cultivation in Kerala during 2022-23.
- ❖ Wet land Paddy area during 2022-23 is 190170.93 Ha.
- ❖ Wet land paddy area during 2022-23 is decreased by **3779.45 Ha** (1.95%)than the previous agricultural year 2021-22.
- ❖ A decade-long analysis reveals that paddy cultivation reached its highest point during the agricultural year 2011-12, with an area of 208,160 hectares.
- ❖ Total Paddy area accounted **7.62%** of the total cropped area in the state during 2022-

23.

**TABLE D**

Sl.No.	Districts	Dry Land Paddy Area in Ha			
		Autumn	Winter	Summer	Total
1	Thiruvananthapuram	3.06	0.81	0	3.87
2	Kollam	45.18	0.45	0	45.63
3	Pathanamthitta	1.56	1.3	0	2.86
4	Alappuzha	30.7	1.78	0	32.48
5	Kottayam	83.21	559.18	415.38	1057.77
6	Idukki	1.01	0.75	0	1.76
7	Ernakulam	6.05	0.56	0.32	6.93
8	Thrissur	18.97	8.09	0	27.06
9	Palakkad	6.46	54.04	1.21	61.71
10	Malappuram	21.3	0.53	0	21.83
11	Kozhikode	26.26	0.1	0	26.36
12	Wayanad	0	0	0	0
13	Kannur	228.21	2.03	0.28	230.52
14	Kasargod	21.93	0.52	0	22.45
KERALA STATE		493.9	630.14	417.19	1541.23

District wise analysis of dry land paddy area (2022-23)

- ❖ Total dry land paddy area during 2022-23 is **1541.23Ha**. In the year 2021-22, it was 1783.77 Ha. There is a decrease of 13.6 % in the area of dry land paddy from the year 2021-22.

Top Three Districts in Dry Land Paddy Cultivation:

1. Kottayam District:
 - ❖ Securing the 1st position with 1,057.77 hectares, accounting for 68.63% of the total dry land paddy area in the state. In the year 2021-22, it was 897.9 hectares.
2. Kannur District
 - ❖ Occupying the 2nd position with 230.52 hectares, contributing to 14.96% of the total dry land paddy area in the state. This represents a decrease of 37.24% from the previous year when it was 367.29 hectares.
3. Palakkad District
 - ❖ Positioned at 3rd with 61.71 hectares, constituting 4% of the total dry land paddy area in the state.

(Note: In Wayanad district, there is no dry paddy cultivation.)

AREA OF DRY LAND PADDY 2022-23 (IN HA)

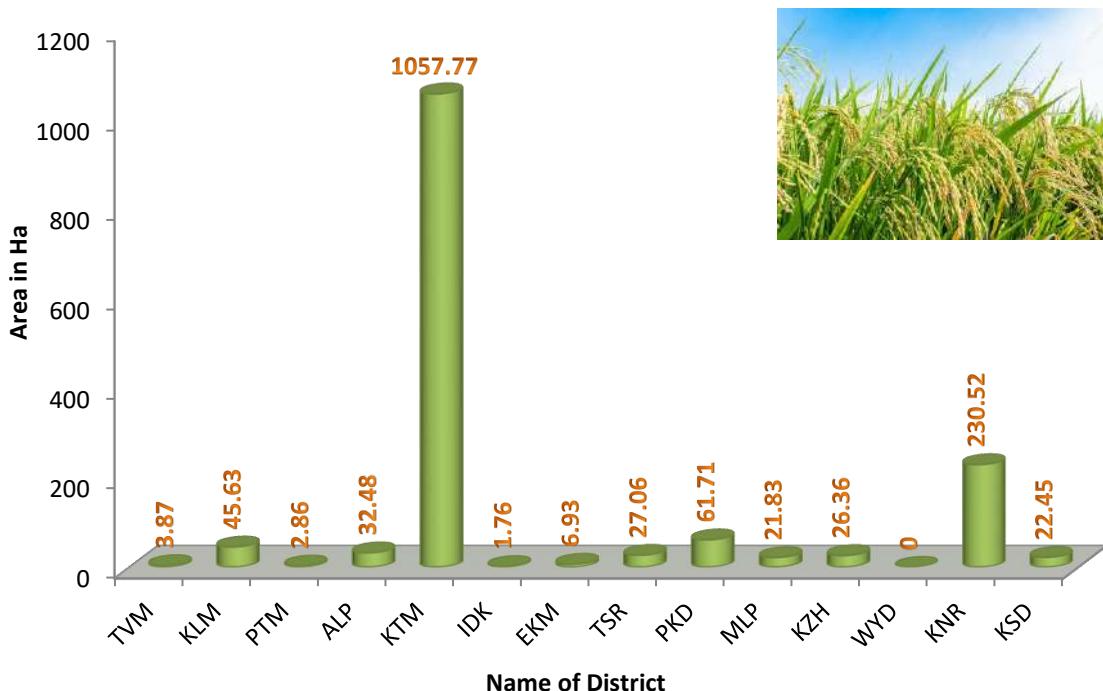


TABLE E

AREA UNDER WET LAND PADDY 2022-23					
Sl.No.	Districts	Wet Land Paddy Area in Ha			
		Autumn	Winter	Summer	Total
1	Thiruvananthapuram	843.5	746.49	125.65	1715.64
2	Kollam	351.82	1139.61	302.48	1793.91
3	Pathanamthitta	9.3	729.34	2876.33	3614.97
4	Alappuzha	6270.07	6288.49	26349.92	38908.48
5	Kottayam	3468.46	4472.4	10043.12	17983.98
6	Idukki	28.04	322.14	12.25	362.43
7	Ernakulam	1051.77	2797.48	772.58	4621.83
8	Thrissur	1498.61	11729.25	9639.64	22867.5
9	Palakkad	32870.89	25248.39	15281.44	73400.72
10	Malappuram	231.07	6496.13	2868.65	9595.85
11	Kozhikkode	16.29	1138.73	463.54	1618.56
12	Wayanad	0	7177.6	522.13	7699.73
13	Kannur	1916.22	1785.87	0.4	3702.49
14	Kasargod	1410.13	727.76	146.95	2284.84
KERALA STATE		49966.2	70799.7	69405.1	190170.93

District wise analysis of wet land paddy area (2022-23)

- ❖ Total Wet land Paddy area during 2022-23 is **190170.93Ha**.

Top Three Districts in Wet Land Paddy Cultivation:**1. Palakkad District:**

- ❖ Securing the 1st position with 73,400.72 hectares, contributing to 38.6% of the total wet land paddy area in the state. In the year 2021-22, it was 76,361.21 hectares.

2. Alappuzha District:

- ❖ Occupying the 2nd position with 38,908.48 hectares, constituting 20.46% of the total wet land paddy area in the state. In the year 2021-22, it was 36,506.8 hectares.

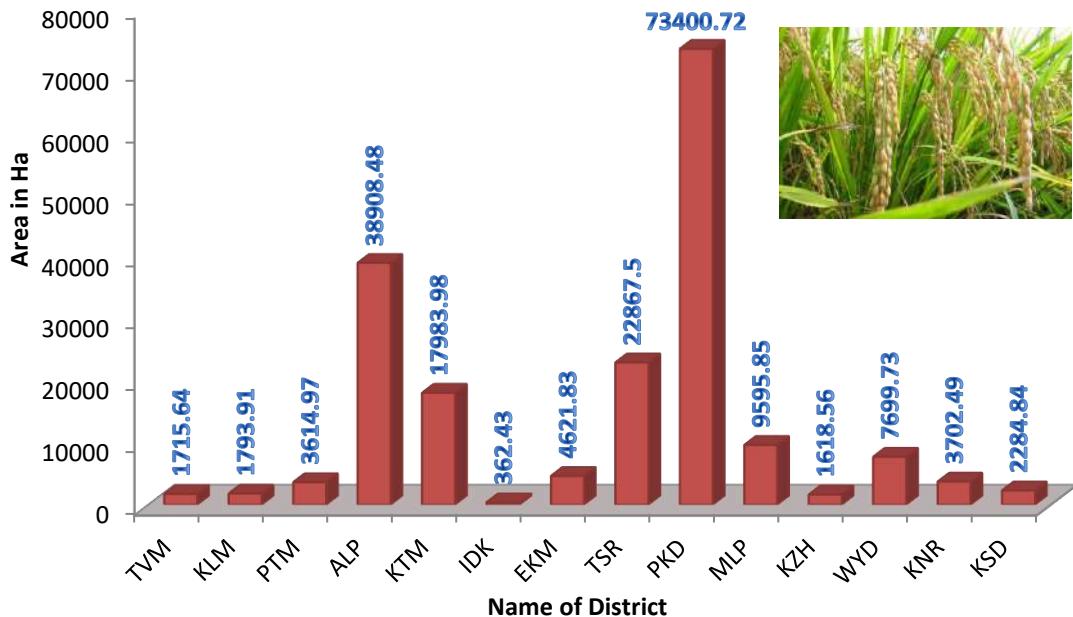
3. Thrissur District:

- ❖ Positioned at 3rd with 22,867.5 hectares, accounting for 12.02% of the total wet land paddy area in the state. In the year 2021-22, it was 23,612.68 hectares.

Last Position: Idukki District:

- ❖ Holding the last position with 362.43 hectares, representing 0.19% of the total wet land paddy area in the state. In the year 2021-22, it was 485.68 hectares.

AREA OF WET LAND PADDY 2022-23 (IN HA)



District wise analysis of paddy area (Wet & dry) during the year 2022-23

Sl.No.	Districts	Dry&Wet Land Paddy Area in Ha		
		DRY	WET	Total
1	Thiruvananthapuram	3.87	1715.64	1719.51
2	Kollam	45.63	1793.91	1839.54
3	Pathanamthitta	2.86	3614.97	3617.83
4	Alappuzha	32.48	38908.48	38940.96
5	Kottayam	1057.77	17983.98	19041.75
6	Idukki	1.76	362.43	364.19
7	Ernakulam	6.93	4621.83	4628.76
8	Thrissur	27.06	22867.5	22894.56
9	Palakkad	61.71	73400.72	73462.43
10	Malappuram	21.83	9595.85	9617.68
11	Kozhikkode	26.36	1618.56	1644.92
12	Wayanad	0	7699.73	7699.73
13	Kannur	230.52	3702.49	3933.01
14	Kasargod	22.45	2284.84	2307.29
KERALA STATE		1541.23	190170.93	191712.16

The total paddy area during 2022-23 is recorded as 191,712.16 hectares. This represents a decrease of 2.05% in the area compared to the previous year 2021-22.

Top Three Districts in Paddy Cultivation:

1. Palakkad District:

- ❖ Securing the 1st position with 73,462.43 hectares, contributing to 38.3% of the total paddy area in the state. In the previous year 2021-22, it was 76,503.68 hectares.

2. Alappuzha District:

- ❖ Occupying the 2nd position with 38,940.96 hectares, constituting 20.31% of the total paddy area in the state. There is a increase of 6.604 % in paddy area compared to the previous year 2021-22 when it was 36,528.36 hectares.

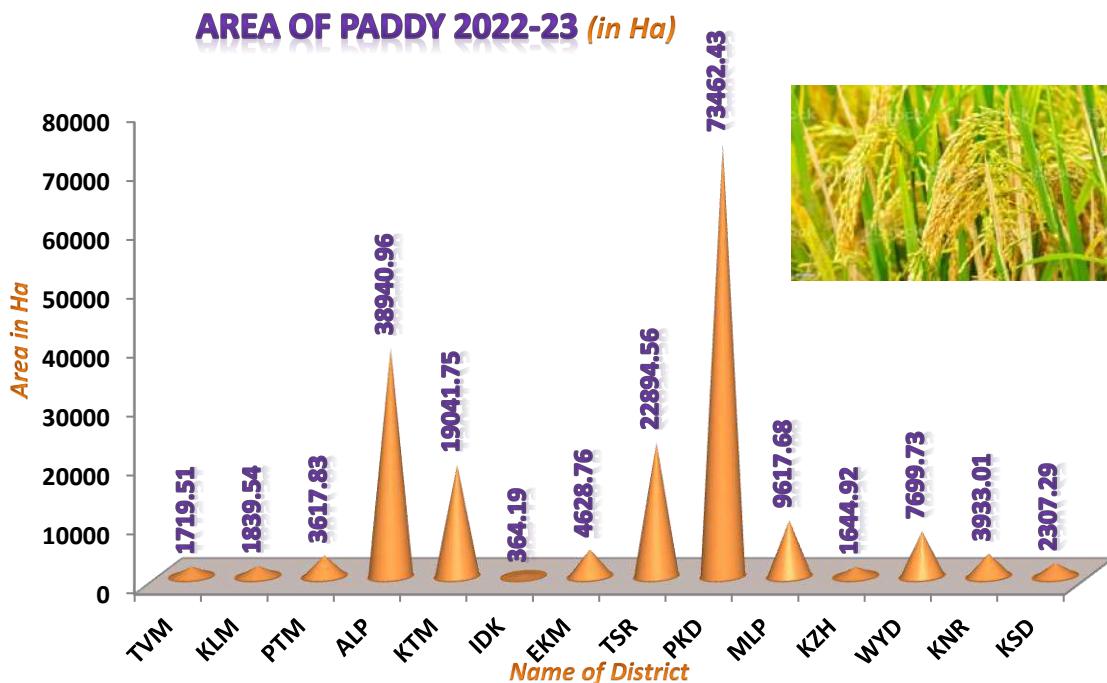
3. Thrissur District:

- ❖ Positioned at 3rd with 22,894.56 hectares, accounting for 11.94% of the total paddy area in the state. There is a decrease of 3.23% in paddy area compared to the previous year 2021-22 when it was 23,658.66 hectares.

Last Position:

Idukki District:

- ❖ Holding the last position with 364.19 hectares, representing 0.189% of the total paddy area in the state. There is a decrease of 25.42 % in paddy area compared to the previous year 2021-22 when it was 488.29 hectares.



Season wise –paddy area in Kerala during 2022-23

- ❖ Paddy cultivation in Kerala for the year 2022-23 is distributed across different seasons, with the majority in the winter season (37.26%) and the least in the autumn season (26.32%).

Top Districts in Each Season:

Autumn Season:

- 1st Place:** Palakkad District
Next Positions: Alappuzha, Kottayam, and Kannur districts.

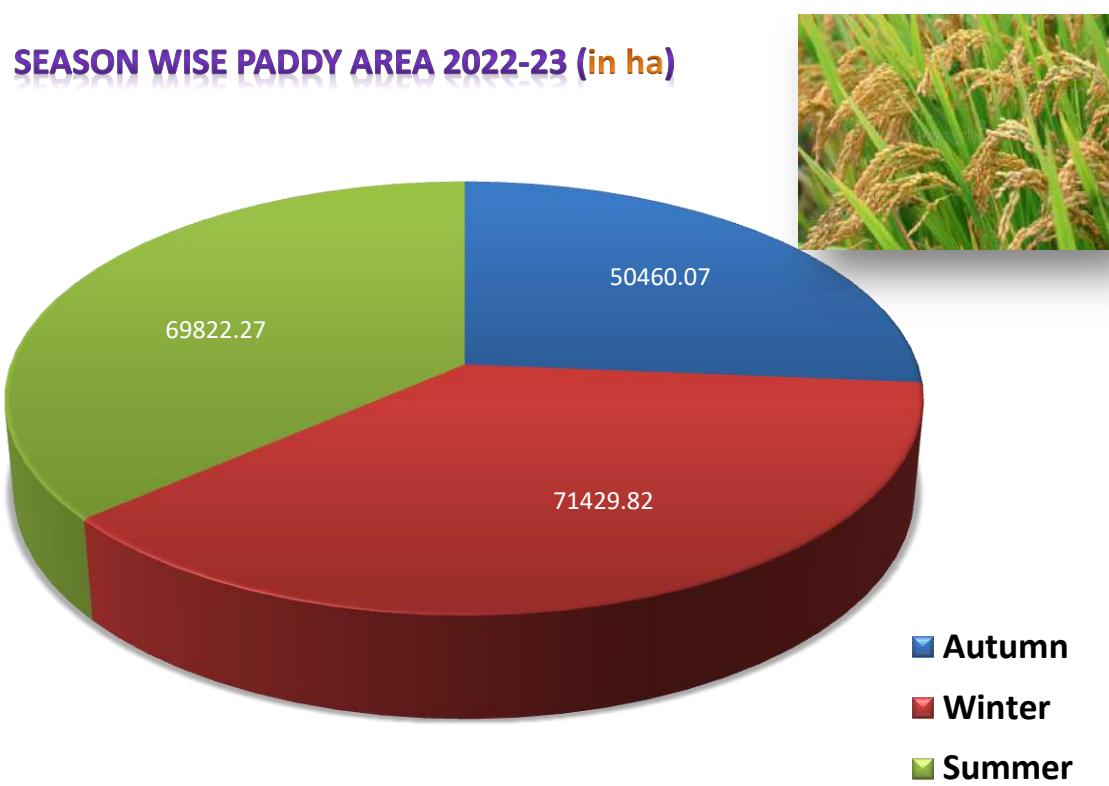
Winter Season:

- 1st Place:** Palakkad District
Next Positions: Thrissur, Wayanad, and Malappuram districts.

Summer Season:

- 1st Place:** Alappuzha District
Next Positions: Palakkad and Kottayam districts.

(Note: The rankings are based on the district-wise paddy cultivation area in each respective season.)



District wise paddy area and its percentage to total paddy area in the state and the percentage of paddy area to the total cropped area of the state for the agricultural year 2022-23 are shown in the table below.

TABLE-E

Sl. No.	District	Paddy Area (Ha)	% to State total	Gross Cropped area	% of paddy area to gross cropped area
1	Thiruvananthapuram	1719.51	0.90%	161313.66	1.07%
2	Kollam	1839.54	0.96%	133894.33	1.37%
3	Pathanamthitta	3617.83	1.89%	108395.95	3.34%
4	Alappuzha	38940.96	20.31%	108122.77	36.02%
5	Kottayam	19041.75	9.93%	208899.31	9.12%
6	Idukki	364.19	0.19%	247225.46	0.15%
7	Ernakulam	4628.76	2.41%	161301.52	2.87%
8	Thrissur	22894.56	11.94%	167035.94	13.71%
9	Palakkad	73462.43	38.32%	270945.70	27.11%
10	Malappuram	9617.68	5.02%	232426.72	4.14%
11	Kozhikode	1644.92	0.86%	188625.14	0.87%
12	Wayanad	7699.73	4.02%	159751.03	4.82%
13	Kannur	3933.01	2.05%	211008.87	1.86%
14	Kasaragode	2307.29	1.20%	156976.97	1.47%

Season wise High yield and Local variety of Paddy area 2022-23								Unit: Ha	
State : Kerala		Autumn		Winter		Summer		Total	
SI No	Districts	HYV	LOCAL	HYV	LOCAL	HYV	LOCAL	HYV	LOCAL
1	Thiruvananthapuram	845.061	1.5	747.09	0.21	125.65	0	1717.8	1.71
2	Kollam	397	0	942.79	197.27	302.48	0	1642.27	197.27
3	Pathanamthitta	10.61	0.25	730.64	0	2876.33	0	3617.58	0.25
4	Alappuzha	6198.93	101.84	6242.6	47.67	26345.92	4	38787.45	153.51
5	Kottayam	3551.67	0	5028.01	3.57	10458.36	0.14	19038.04	3.71
6	Idukki	28.04	1.01	281.68	41.21	11.22	1.03	320.94	43.25
7	Ernakulam	759.44	298.38	2791.86	6.18	772.77	0.13	4324.07	304.69
8	Thrissur	1516.98	0.6	11677.39	59.95	9639.64	0	22834.01	60.55
9	Palakkad	32866.2	11.15	25143.06	159.37	15281.36	1.29	73290.62	171.81
10	Malappuram	250.74	1.63	5953.75	542.91	2868.61	0.04	9073.1	544.58
11	Kozhikkode	35.79	6.76	210.51	928.32	452.52	11.02	698.82	946.1
12	Wayanad	0	0	6452.675	724.928	522.13	0	6974.81	724.93
13	Kannur	2000.15	144.28	1376.83	411.07	0.68	0	3377.66	555.35
14	Kasaragod	1362.57	69.49	308.12	420.16	107.84	39.11	1778.53	528.76
STATE		49823.181	636.89	67887.005	3542.82	69765.51	56.76	187475.7	4236.47

Pulses

Pulses are cultivated in autumn, winter and summer seasons. The area under the cultivation of pulses shows a decreasing trend in the state. During 1975-76, the total area under pulses including tur was 37485 Ha.

- ❖ The total area of pulses including tur during 2022-23 is 1547.03 Ha where as it was 1439 Ha during 2021-22.
- ❖ Major cultivation of pulses is in Kannur district in 2022-23and it was 789.27 Ha which is 51.02 % of the State total. Wayanad and Palakkad stands in 2nd and 3rd positions with 12.38 % and 10.42. % respectively.
- ❖ On analyzing the area of last 10 years, cultivation of pulses was the maximum during agricultural year 2015-16 with an area of 3764 Ha.

Sugar Crops

Two important sugar crops cultivated in our state are sugarcane and palmyrah. The total area of sugar crops during the period 2022-23is 2632.65 Ha. It is decreased by 0.76 Ha compared to 2021-22.

Sugarcane

The total area under cultivation of sugarcane during 2022-23is 930.57 Ha.

Idukki district stands 1st place with 836 Ha area under sugarcane cultivation followed by Alappuzha district with an area of 34.84 Ha during 2022-23. Kottayam and Pathanamthitta districts stands 3rd & 4th positions with area 32.34 Ha and 14.61Ha respectievly.

On analyzing the area of last 10 years, sugarcane cultivation was the highest during agricultural year 2013-14 with an area of 2210.29 Ha and lowest in the year 2021-22.

Palmyrah

Palmyrah is cultivated in all districts and the contribution of this crop to total area of sugar crops (sugarcane and palmyrah) is 64.65 %. It was a largely cultivated crop in our state in the past few years . Analysing the cropping pattern of Kerala, a good portion of land under palmyrah cultivation in the past years has been shifted to other crops

- ❖ The area under cultivation of palmyrah during 2022-23is 1702.08 Ha . It was 1718 Ha in 2021-22.
- ❖ Palakkad has the highest cultivation of Palmyrah with an area of 717.34 Ha and it is 42.14 % to the total area of palmyrah in the state.

- ✿ On analyzing the area of last 10 years, palmyrah cultivation was the highest during agricultural year 2013-14 and the area was 2634 Ha.

Spices &Condiments

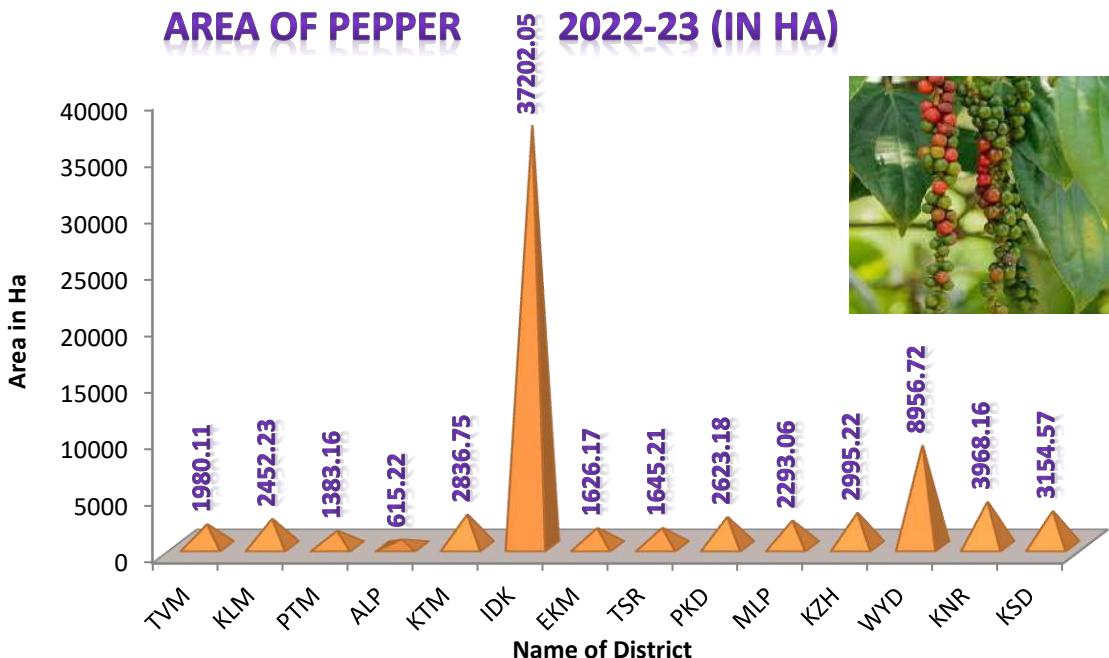
The state cultivates a variety of important spices and condiments crops, including pepper, ginger, turmeric, cardamom, arecanut, tamarind, cloves, nutmeg, cinnamon, etc. The total area dedicated to the cultivation of spices & condiments for the agricultural year 2022-23 is 247656.43 Ha. Throughout the years, Idukki district has consistently made a major contribution to the cultivation of spices & condiments, accounting for 30.90% during the year 2022-23. Among the specific crops, arecanut holds a substantial share, contributing 38.18% of the total area, while pepper follows closely with a contribution of 29.77% to the overall area dedicated to spices & condiments.

A brief analysis of some important spices & condiments is given below.

1) Pepper

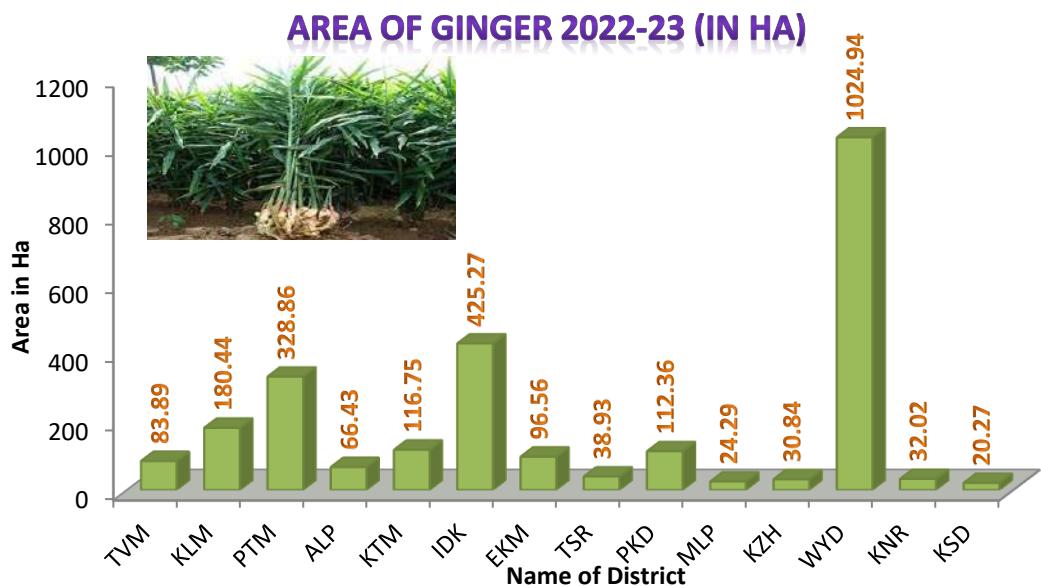
The area under cultivation of pepper during the year 2022-23 is 73731.81 Ha.

- ❖ Idukki district stands 1st position with an area of 37202 Ha and the contribution to state total is 50.46 %.
- ❖ Wayanad district stands second position in area during the last 10 years. It is 8956.72 Ha and 12.15 % of the state total during 2022-23.
- ❖ Pepper cultivation is least in Alappuzha District. The contribution during the year 2022-23 is only 615.22 Ha (approximately 0.83 %).
- ❖ On analyzing the area of last 20 years, pepper cultivation was highest during the agricultural year 2005-06 and the area was 237998 Ha and least during the year 2022-23.



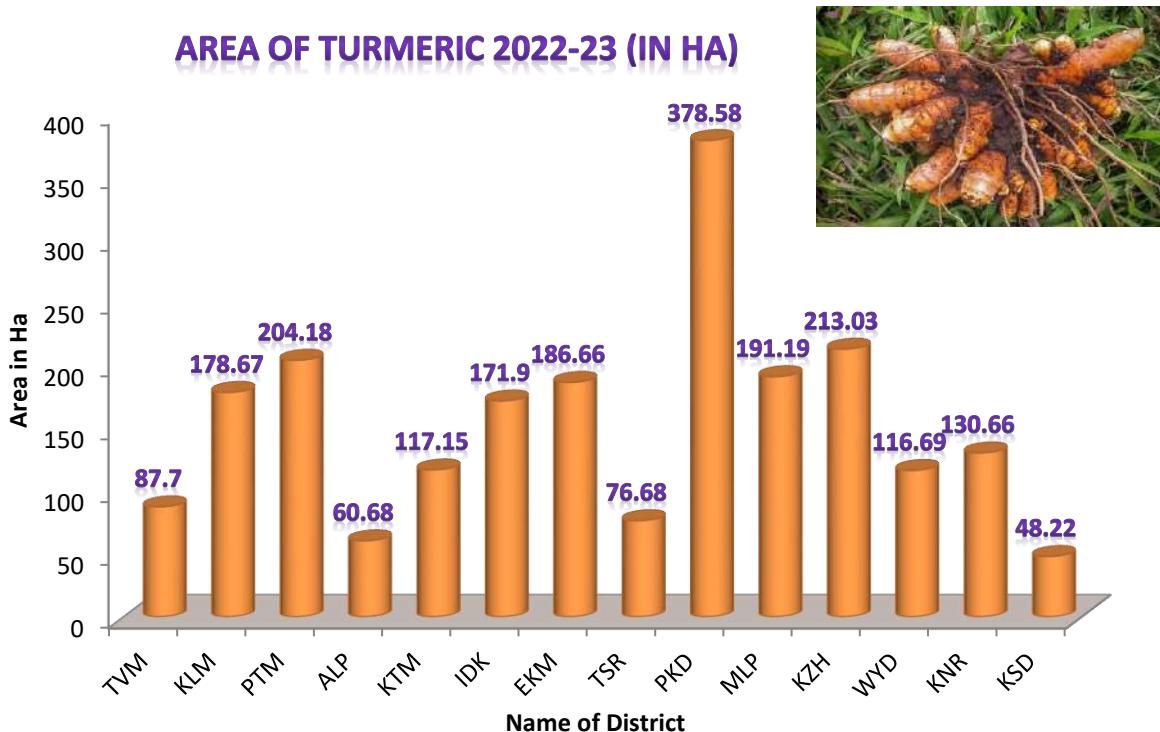
2) Ginger

- ❖ Ginger is cultivated in all districts in Kerala, occupying nearly 1.04% of the area under the cultivation of spices & condiments in the state.
- ❖ The total area of ginger during the agricultural year 2022-23 is 2581.85 Ha, marking a 11.7 % decrease compared to the previous year 2021-22.
- ❖ Wayand takes the lead with the 1st position in the area under the cultivation of ginger, contributing 1024.94 Ha, which accounts for 39.69% during the year 2022-23.
- ❖ When analyzing the area of the last 20 years, ginger cultivation reached its peak during the agricultural year 2005-06, covering an area of 12226 Ha.



3) Turmeric

The area under turmeric during 2022-23 is 2161.99Ha and has decreased by 1.86 % as compared to 2021-22. The area under cultivation of turmeric is highest in Palakkad district (378.58 Ha) during 2022-23 and is 17.51 % of the total turmeric cultivation in the state.

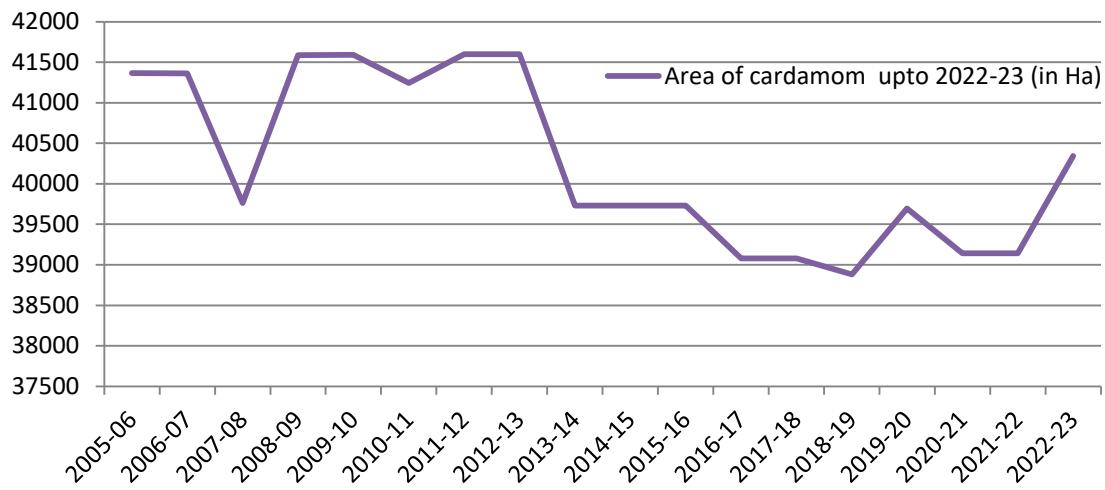


4) Cardamom

Cardamom is called as the ‘Queen of Spices’ and is an important spice crop cultivated in Kerala. Even though Cardamom is cultivated only in 7 districts in Kerala, it occupies about 16.29 % area under the cultivation of Spices & Condiments and has 3rd largest area among them.

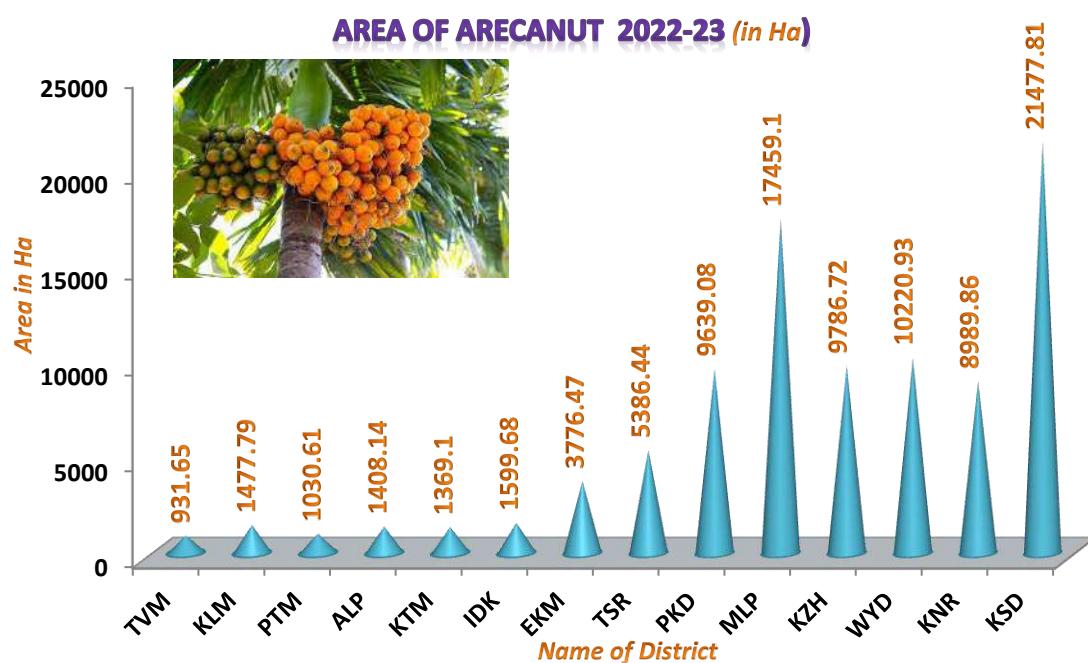
- For the year 2022-23, the total area of cardamom cultivation is 40345 Ha.
- Major cultivation of cardamom is in Idukki district and the contribution to total area is 80.50 %.
- Wayanad district contributes 10.17% area to the total area of cardamom cultivation and it has 2 nd position in area.
- On analyzing the area from 2005-06, cardamom cultivation was the highest during agricultural year 2011-12 with an area of 41600 Ha

Area of cardamom upto 2022-23 (in Ha)



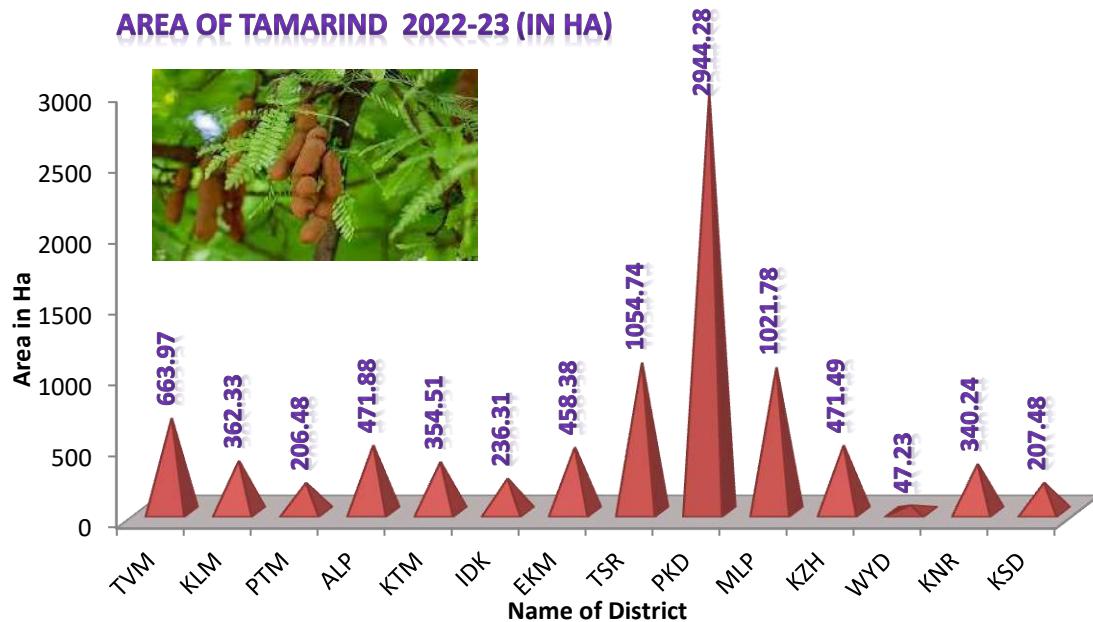
5) Arecanut

- ❖ The area under cultivation of arecanut during the period 2022-23 is 94553.38 Ha.
- ❖ On comparing with previous year 2021-22, 0.62 % area has increased during 2022-23.
- ❖ Kasargod (22.71 %), Malappuram (18.46 %), and Wayanad (10.81 %) districts stands in 1st, 2nd and 3rd positions respectively in area under the cultivation of arecanut during 2022-23.
- ❖ Arecanut cultivation is least in Thiruvananthapuram District and the contribution to the total area is only 0.99 %.
- ❖ On analyzing the area of last 10 years, arecanut cultivation is the highest during the agricultural year 2013-14 and the area was 100008 Ha.



6) Tamarind

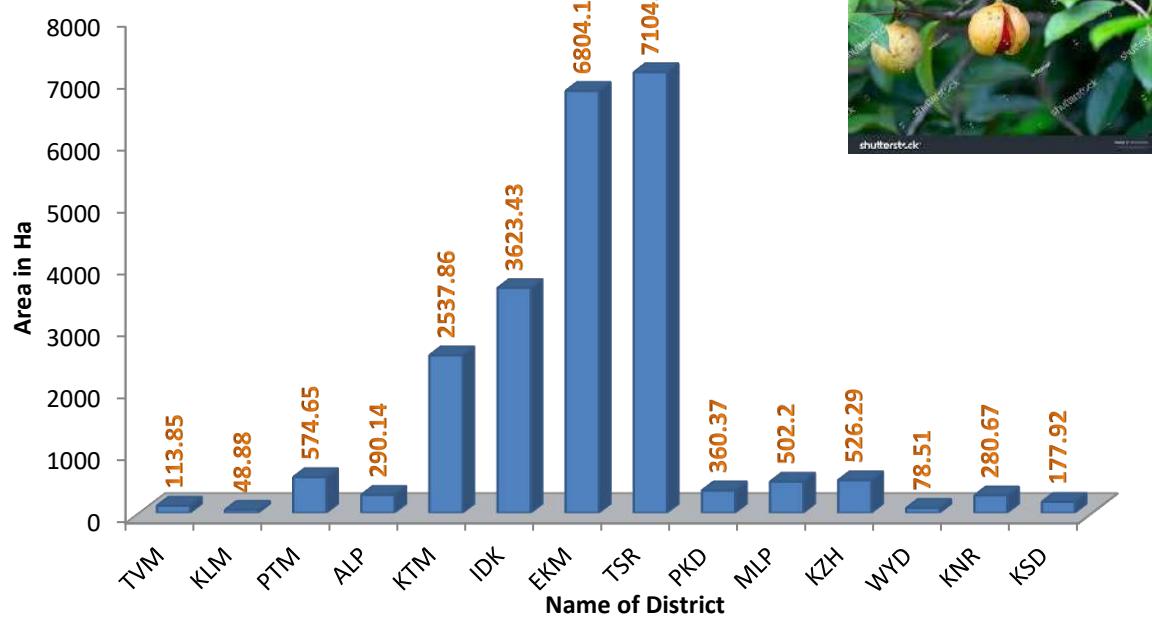
- Tamarind is cultivated in all districts of kerala.
- The total area of tamarind is 8841 Ha during 2022-23.
- Major cultivation of tamarind is in Palakkad district and the area is 2944 Ha. It represents 33.30 % of total area of cultivation of tamarind trees.
- Wayanad is the least tamarind cultivating district (0.53 %)
- On analyzing the area of last 10 years, tamarind cultivation is maximum during the agricultural year 2013-14 and the area is 13172 Ha.



7) Nutmeg

- ☆ During the year 2022-23 the area under nutmeg cultivation is 23023.92 Ha where as during the previous year it was 22152 Ha, an increase of 3.94 % this year than that of previous year.
- ☆ Nutmeg cultivation is increased by 202.91 % in Kerala from the year 2001-02.
- ☆ Thrissur (30.86 %), Ernakulam (29.55 %) & Idukki (15.74 %) districts stands in 1st three positions in area under nutmeg cultivation.
- ☆ On analyzing the area under nutmeg for the last 10 years, it is highest in 2020-21and it is 23510 Ha.

AREA OF NUTMEG 2022-23 (IN HA)



8) **Vanilla, cloves, garlic and cinnamon** are the other spices & condiments cultivated in Kerala. On comparing with the previous year 2021-22, area under vanilla, cloves and cinnamon has decreased and garlic increased.

Fresh fruits

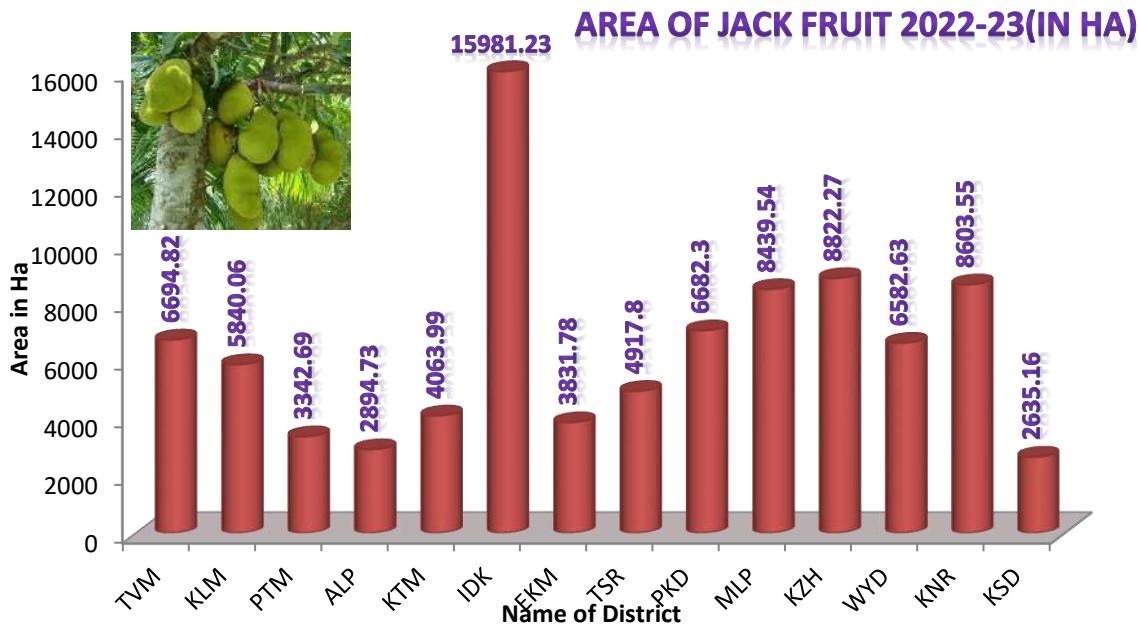
The important fresh fruits cultivated in our state are jack, mango, banana, plantain, pineapple, papaya, etc. Jack , Mango , Plantain and Banana contribute 28.94 % , 24.82 % ,17.52 % and 15.47 % of area respectievly to the total area of fresh fruits.

- The total area of fresh fruits during the year 2022-23 is 308714.56 Ha.
- Palakkad district stands in the first position of cultivation of fresh fruits in Kerala and the contribution is 11.51 % .
- Malappuram (9.52 %) and Idukki (9.49 %) districts have 2nd and 3rd positions in the area under cultivation of fresh fruits during 2022-23.

A brief analysis of fresh fruits

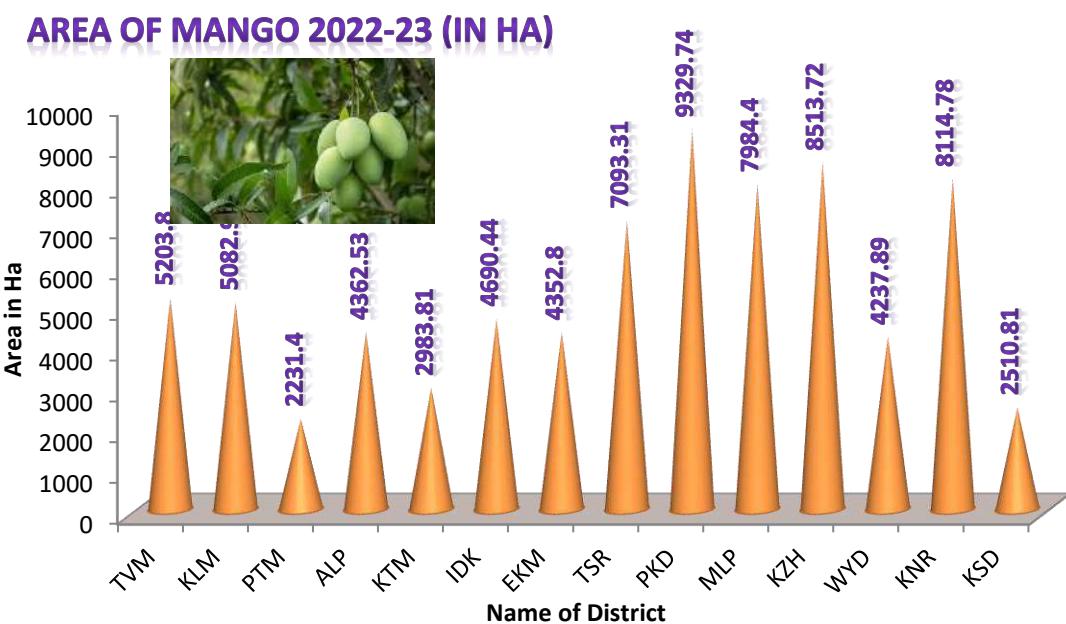
1. Jack

- ★ The area of jack cultivation during 2022-23 is 89332.55 Ha.
- ★ It occupied 28.94% of area to the category of fresh fruits and it has top position in this category.
- ★ Idukki, Kozhikode and Kannur districts stands in 1st, 2nd and 3rd positions with 17.89 %, 9.88 % and 9.63 % area respectively during 2022-23.
- ★ On analyzing the area of last 10 years, jack cultivation was the highest during agricultural year 2019-20 and the area was 93209 Ha.



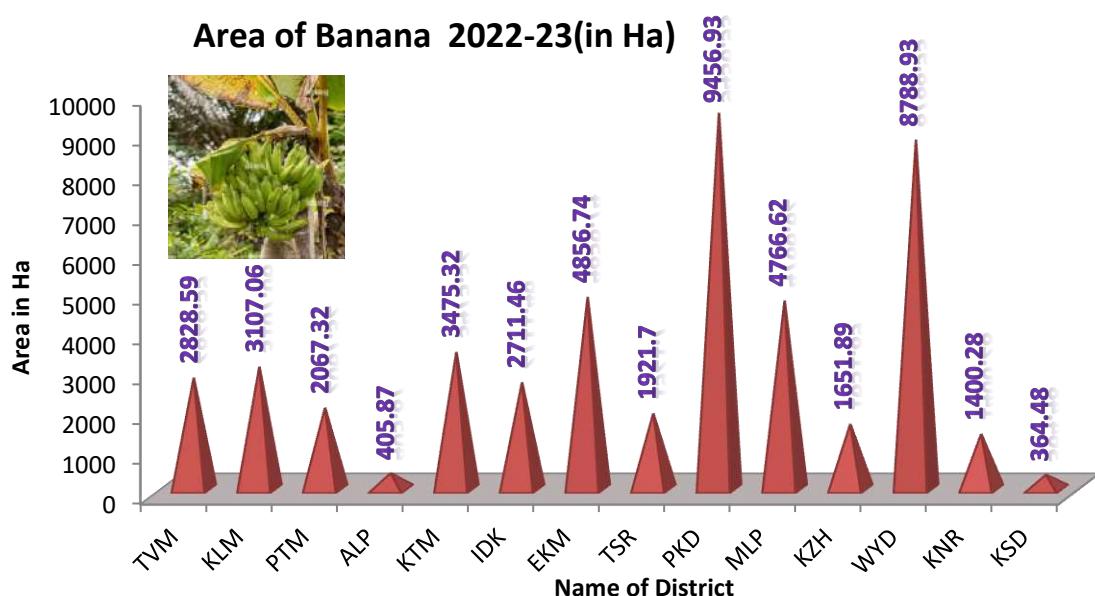
2. Mango

- ❖ The area under cultivation of mango during 2022-23 is 76692 Ha.
- ❖ It occupied 24.82% of the category of fresh fruits and it has 2nd top position in this category.
- ❖ Palakkad, Kozhikode and Kannur districts stand in 1st, 2nd and 3rd positions with 12.17 %, 11.10 % and 10.58 % areas respectively.
- ❖ On analyzing the area of last 10 years, mango cultivation was the highest during the agricultural year 2015-16 and the area was 79992 Ha.



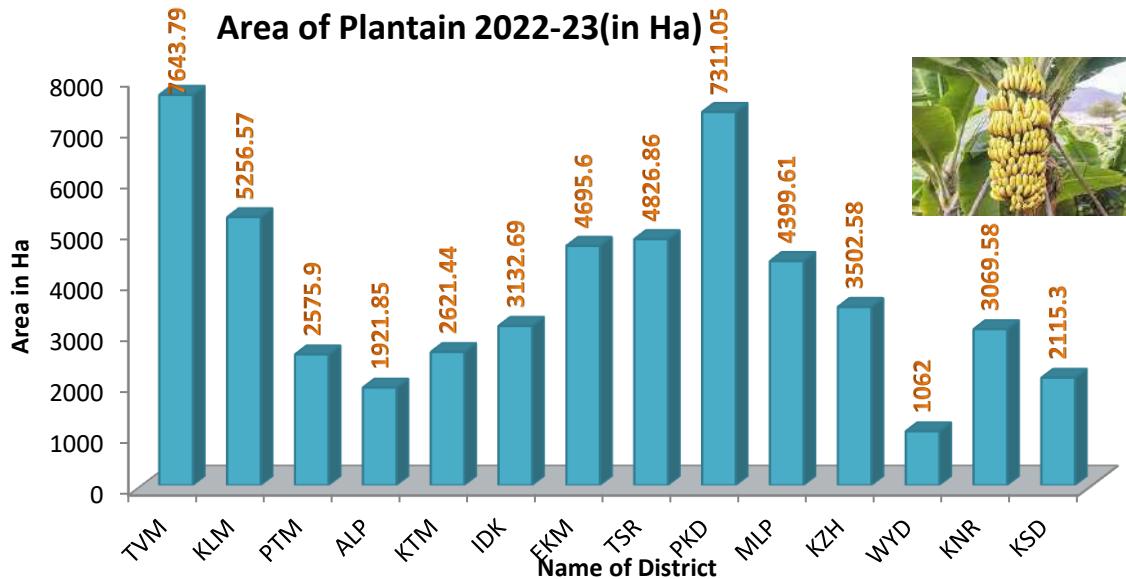
3. Banana

- The area of banana cultivation during 2022-23 is 47803 Ha. It occupied 15.47% in the category of fresh fruits and it has fourth top position in this category. 2.48 % area has decreased during 2022-23 in banana cultivation than that of 2021-22.
- Palakkad, Wayanad and Ernakulam districts stands in first three positions with areas 19.78 %, 18.38 % and 10.16 % respectively during 2022-23.
- On analyzing the area of last 10 years, banana cultivation was the highest during the agricultural year 2013-14 and the area was 62261 Ha.
- Banana cultivation is least in Kasaragod district with 364 Ha(0.76%) .



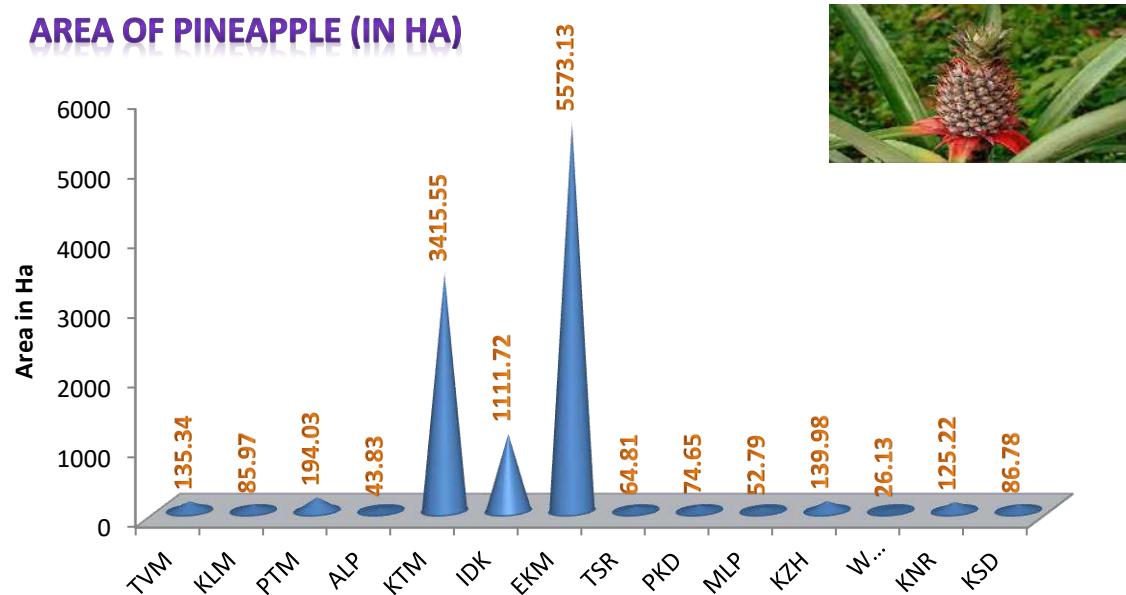
4. Plantain

- ◊ The area of plantain cultivation during 2022-23 is 54135 Ha.
- ◊ It occupied 17.52 % in the category of fresh fruits and it has 3 rd top position in this category.
- ◊ Area increased by 4.30 % during 2022-23 in plantain cultivation compared to 2021-22.
- ◊ Thiruvananthapuram, Palakkad and Kollam districts stands first three positions during 2022-23 in area with 14.12 %, 13.51 % and 9.71 % respectively.
- ◊ On analyzing the area of last 10 years, plantain cultivation was the highest during the agriculture year 2015-16 and the area was 57683 Ha.
- ◊ Plantain cultivation is least in Wayanad district and the contribution to total area during 2022-23 is 1.96 %(1062 Ha).



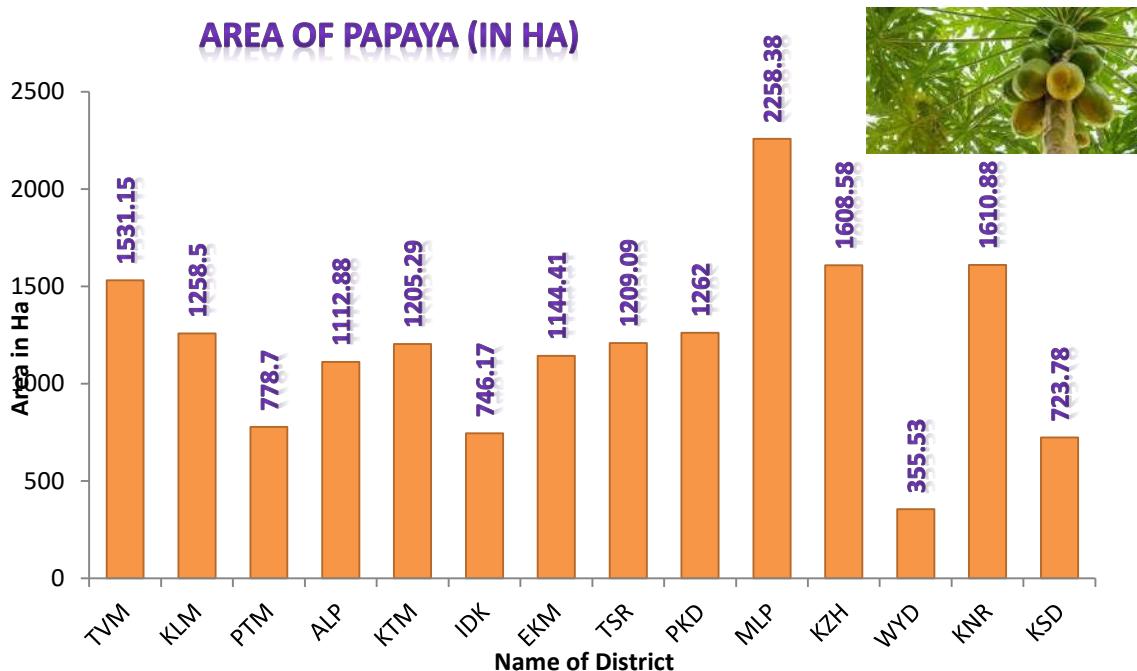
5. Pineapple

- The area under cultivation of pineapple during 2022-23 is 11130 Ha.
- It occupied 3.60 % in the category of fresh fruits and it has 6th top position in this category.
- A decrease of 3.28 % in area is observed in 2022-23 under pineapple cultivation from that in 2021-22.
- The area under cultivation of pineapple is 5573 Ha in Ernakulam district which is maximum and the contribution is 50.07 % during 2022-23.
- On analyzing the area of last 10 years, pineapple cultivation is the highest during this agricultural year 2021-22 and the area was 11508 Ha.



6. Pappaya

- The area under cultivation of pappaya during 2022-23 is 16805 Ha.
- It occupied 5.44 % in the category of fresh fruits and it has 5th top position in this category.
- The cultivation of pappaya increased in the year 2022-23 by 13.51 % compared to 2021-22.
- On analyzing the area of last 10 years, papaya cultivation is the maximum during the agricultural year 2016-17 and the area was 19,694Ha.



7. Other fresh fruits

The area under cultivation of Orange ,Lemon(big), Lemon(small) are 99 Ha, 437 Ha, and 523Ha respectively during 2022-23. Rambutan, mangostin, guava, champa, passion fruit etc are included in other fresh fruits and the area of other fresh fruits during 2022-23 is 11757 Ha.

Dry Fruit

Cashew is an important dry fruit and earned good foreign earning in each year and it is largely cultivated in all districts in the past years.

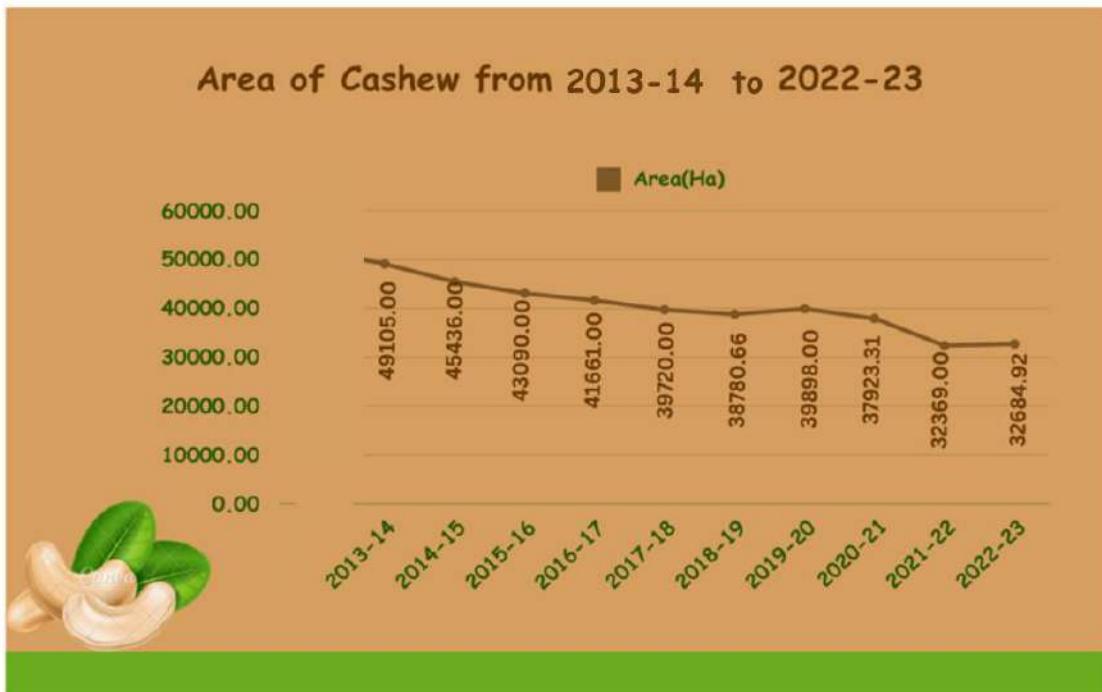
1. Cashew

Analysing the data on cashew cultivation area in Kerala from 2013-14 to 2022-23 reveals several trends. Initially, from 2013-14 to 2016-17, there was a gradual decline in cashew cultivation area, with a significant decrease from 49,105 hectares in 2013-14 to 41,661 hectares in 2016-17. This decline may be attributed to various factors such as changes in land use patterns and agricultural policies. However, from 2016-17 onwards, there seems to be a stabilization or slight increase in the cultivation area, as evidenced by the relatively consistent figures between 2016-17 and 2019-20, fluctuating around 39,000 hectares. Notably, there was a slight dip in 2020-21 to 37,923.31 hectares, possibly influenced by factors such as climate variability or market dynamics. However, the most recent data for the year 2022-23 shows a slight increase to 32,684.92 hectares, suggesting a potential rebound or stabilization in cashew cultivation area. Overall, while there have been fluctuations over the years, the recent data suggests a degree of stability or slight recovery in cashew cultivation area in the state.

Year	Area(Ha)
2013-14	49105
2014-15	45436
2015-16	43090
2016-17	41661
2017-18	39720
2018-19	38780.66
2019-20	39898
2020-21	37923.31
2021-22	32369
2022-23	32684.92

- ★ The area under cashew cultivation during 2022-23 is 32685 Ha where as it was 32369 Ha during 2021-22, an increase of 0.98 %.
- ★ The area under cultivation of cashew is highest in Kannur district which is 17047.66 Ha and the contribution to total area during 2022-23 is 52.16 %.
- ★ On analyzing the area of last 10 years, cashew cultivation is the highest during the agricultural year 2013-14 and the area was 49105 Ha.

AREA OF CASHEW (in Ha)

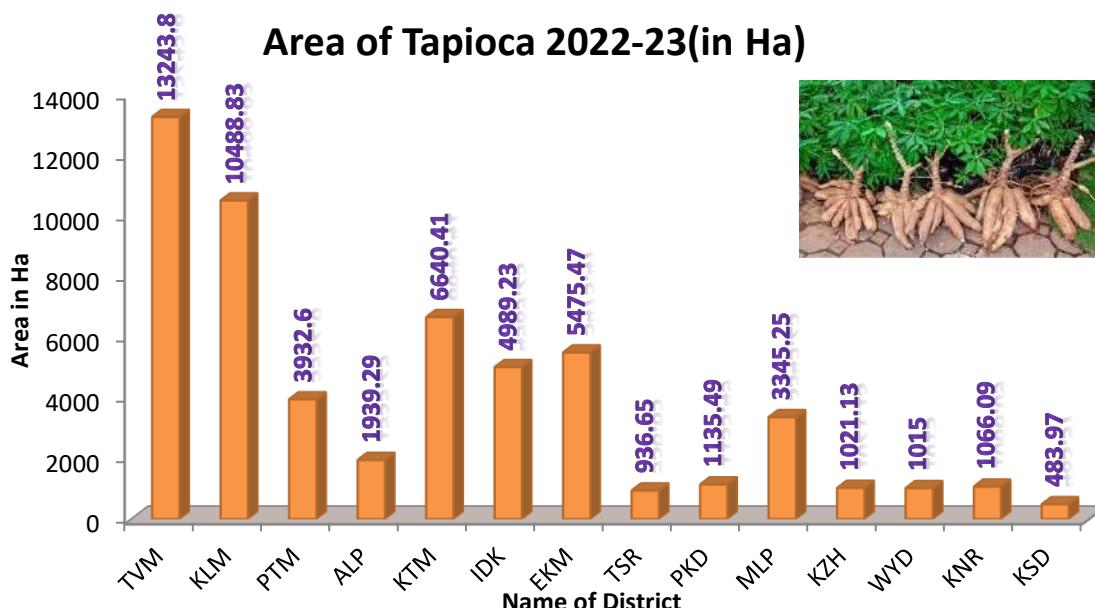


Tapioca

Tapioca has been one of the main food crops in Kerala for many years, so this crop was cultivated extensively in our state. On analyzing the cropping pattern of the last 15 years we can see that major portion of land under tapioca cultivation has been shifted to

rubber cultivation. During 1975-76, the area under tapioca cultivation was 3.27 lakhhectares.

- The total area of tapioca cultivation during the year 2022-23 is 55713Ha.
- Area of tapioca represents 6.24% area of food crops during 2022-23. It is cultivated in autumn, winter & summerseasons.
- The area under cultivation of tapioca in autumn, winter and summer seasons are 9953.53 Ha (17.87%), 17745Ha (31.85%) and 28015 Ha (50.28%)respectively.
- There is a slight increase of 49Ha(0.09%) in the total area under tapioca cultivation during 2022-23 as against previous year 2021-22.
- Thiruvananthapuram , Kollam & Kottayam districts stands in 1st, 2nd & 3rd positions in tapioca cultivation with an area of 13244 Ha(23.77%), 10489Ha (18.83%)and 6640Ha(11.92%) respectively during the year 2022-23.
- Tapioca cultivation is the least in Kasargod district and the contribution is only 0.87%(484 Ha).
- On analyzing the area of last 10 years, tapioca cultivation was the maximum during agricultural year 2014-15 .The area was 75493Ha.



Tubers

Tubers represented 1.40 % area of food crops during the year 2022-23. Elephant foot yam, colocasia, yam, sweet potato, koorka, nanakizhangu, arrowroot etc include in the category of tubers.

- ✿ The total area of tubers during 2022-23 is 12535 Ha, where as it was 14019Ha during the last year 2021-22.
- ✿ Major cultivation of tubers is in Pathanamthitta district and the contribution to total area of tubers is 20.43 % during 2022-23.
- ✿ Kollam (13.53 %) and Palakkad (11.15 %) districts are in 2nd & 3rd positions under the cultivation of tubers in the state during 2022-23.
- ✿ Colocasia has 1st position in area under the cultivation of tubers and the percentage of colocasia to the total area of tubers is 41.36 %.

1) Colocasia

Area during 2022-23 is 5185 Ha. Pathanamthitta district stands in 1st position with an area of 1129 Ha (21.78 %). Total area decreased by 8.89% with respect to the year 2021-22.

2) Elephant foot yam

Area during 2022-23 is 4486 Ha. Pathanamthitta district stands in 1st position with an area of 928 Ha (20.69 %). Total area decreased by 12.62% from the year 2021-22.

3) Yam

Area during 2022-23 is 1236 Ha which is decreased by 12.34 % than the previous year. Pathanamthitta district stands in 1st position with an area of 427 Ha and is least in Thrissur district and the contribution to total area during 2022-23 is only 0.42 %(5.19 Ha) .

4) Sweet Potato

Area during 2022-23 is 150 Ha. Kasargod district stands in 1st with an area of 39Ha (26.18 %) and Malappuram district stands in second position with an area of 33Ha. (21.95%). There is a decrease of 17.13 % in the cultivation of sweet potato this year as against 2021-22.

5) Koorka

Area during 2022-23 is 848 Ha.Total area decreased by 12.03 % with respect to the year 2021-22.Palakkad district stands in 1st position with an area of 543 Ha (64.11%) and is least in Kollam with an area of 0.28 Ha(0.03%).

6) Nanakizhangu

Area during 2022-23 is 171 Ha where as in 2021-22 it was 193 Ha. Pathanamthitta district stands 1st with 72 Ha in area (42.11 %).

7) Arrowroot

Area during 2022-23 is 345 Ha. Thiruvananthapuram, Palakkad, Kollam district stand 1 st , 2 nd , 3 rd positions with area 90.59 Ha , 87.84 Ha and 29.37 Ha respectively.

Vegetables

Drumstick, amaranthus, bitter gourd, snake gourd, ladies finger, brinjal, green chillies, bottle gourd, little gourd (koval), ash gourd, pumpkin, cucumber, payar are the important vegetables cultivated in our state.

- ⇒ The total area under the cultivation of vegetables during 2022-23 is 38664 Ha.
- ⇒ It represents 4.33% area of total foodcrops.
- ⇒ Total area under vegetables has increased by 0.72% than the previous year 2021-22.
- ⇒ Palakkad (12.27 %), Malappuram (11.57 %) and Idukki (10.4 %), districts have 1st, 2nd and 3rd positions in area under the cultivation of vegetables during 2022-23.

Under the Crop Estimation Surveys, 8 minor crops are covered in each year and these crops may vary year by year. During the Agriculture year 2022-23 ladies finger and colocasia are selected as minor crops.

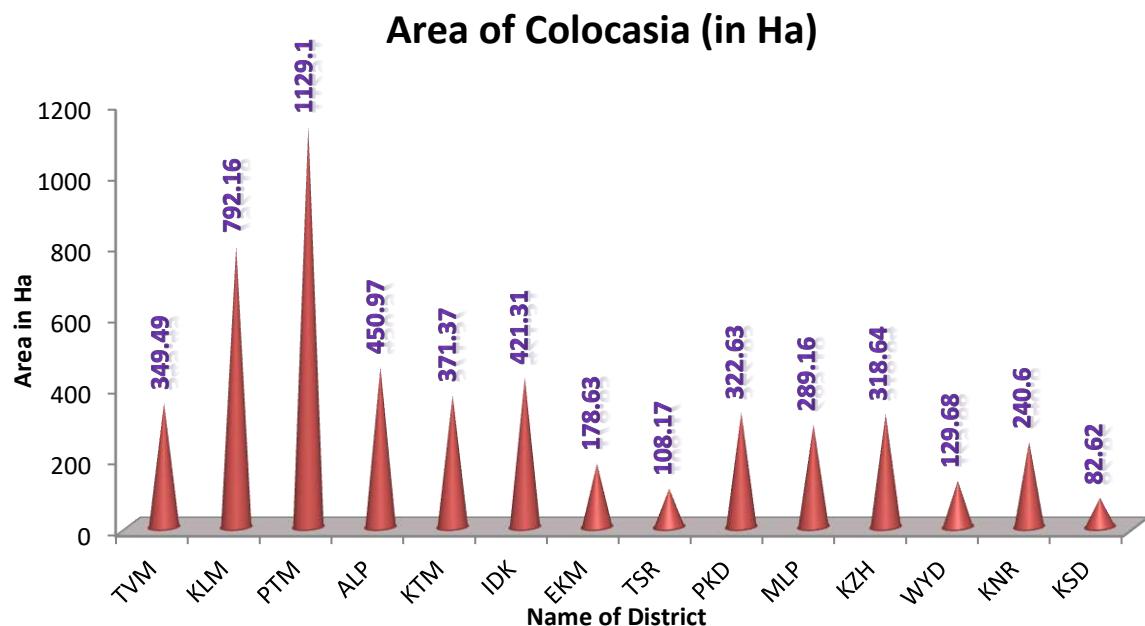
Ladies Finger

- * The area of Ladies Finger cultivation during 2022-23 is 1423 Ha.
- * It represents 3.68 % of total vegetables.
- * Palakkad district stands 1st in Ladies Finger cultivation with an area of 317.27 Ha. It represents 22.29 % of the total area of Ladies Finger.
- * Alappuzha and Kottayam districts stand at 2nd and 3rd positions with area 151.56 Ha(10.65%) and 131.77 Ha(9.26%) respectively.
- * Ladies Finger cultivation is least in Wayanad district with 10.73, Ha.(0.75%)of area.

Colocasia

- ✿ The area of Colocasia cultivation during 2022-23 is 5185 Ha.
- ✿ The area under cultivation of Colocasia is highest in Pathanamthitta District(1129.1 Ha) and the contribution to the total area is 21.78 %.

- Kollam and Alappuzha Districts stand 2nd and 3rd positions in Colocasia cultivation with area of 792.16 Ha and 450.97 Ha respectively during the year 2022-23.
- Colocasia cultivation is least in Kasargode district and the contribution is only 82.62Ha



Oil Seeds

Important oil seeds being cultivated in our state are coconut, groundnut, sesamum etc. Coconut represents 99.68 % in the category of oil seeds. The total area under the cultivation of oil seeds during the agricultural year 2022-23 is 762816.6 Ha. On comparing with 2021-22, a slight decrease of 0.69 % can be seen in this category during the year 2022-23. A brief analysis of important oil seeds is given below.

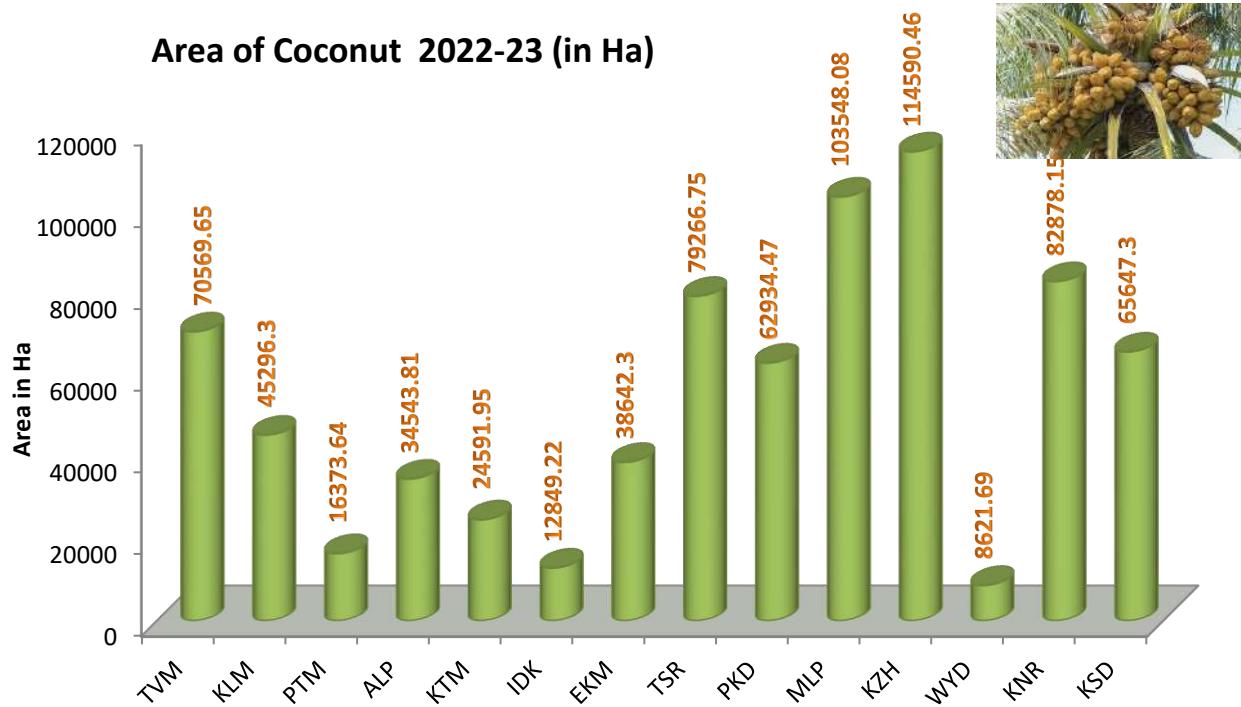
► **Coconut**

Considering the area under cultivation of crops, coconut occupies 1st place among them. Area under coconut cultivation was 6.93 lakhs Ha during 1975-76, 7.2 lakh hectares during 1985-86 and 9.14 lakh hectares. The area under coconut cultivation reached highest during 2000-01 i.e., 9.26 lakhs Ha during 1995-96. Thereafter, a decreasing tendency is seen in the area under the cultivation of coconut in Kerala.

- The area under coconut cultivation during 2022-23 is 760353.77 Ha.
- During 2022-23, coconut cultivation decreased by 0.66 % compared to previous year 2021-22.
- Kozhikode district stands 1st in the cultivation of coconut with an area of 114591 Ha and it represents 15.07 % of the total area.
- Malappuram and Kannur districts stand at 2nd and 3rd positions with areas

103548 Ha and 82878 Ha respectively.

- On analyzing the area of last 10 years, coconut cultivation is highest during the agricultural year 2013-14 and the area was 808647 Ha.



► Groundnut

- During 2022-23, Groundnut is cultivated in Thiruvananthapuram, Alappuzha, Thrissur and Palakkad district only.
- The area under cultivation of groundnut during the year 2022-23 is 126 Ha.
- Area increased by 5.88 % than previous year 2021-22.
- On analyzing the area of last few years, groundnut was highest during the agricultural year 2007-08 and the area was 2911 Ha.

► Sesamum

Sesamum is another crop included in the category of oil seeds and it provides only a small contribution ie, 0.042 % to the total area of oil seeds. Sesamum occupied 326.51Ha of area in Kerala during the year 2022-23. In the year 2021-22 it was 584.76 Ha.

- ★ Alappuzha district has 1st position in the area under cultivation of sesamum in our state with 57.09% (186.4 Ha) of total cultivation.
- ★ On analyzing the area of last 10 years, sesamum cultivation was the highest during the agricultural year 2020-21 and the area was 595.44 Ha.

Fibre, Drugs and Narcotics

Crops like cotton, betel leaves, tobacco, and lemongrass are included in this category. In the agricultural year 2022-23, the total cultivation area dedicated to fiber, drugs, and narcotics amounted to 343.98 Ha, marking a decrease from the 381 Ha recorded in 2021-22. Betel leaves held the leading position in cultivation area within this category, covering 207.09 Ha in 2022-23, followed by lemongrass with 124.69 Ha. However, the area dedicated to betel leaves was previously 243 Ha, and for lemongrass, it was 131 Ha in 2021-22.

❖ Cotton

The cultivated area in 2022-23 amounts to 5.2 Ha, exclusively in Palakkad district. There has been a 30% increase in cotton cultivation this year as compared to the preceding year, 2021-22.

❖ Betelleaves

In 2022-23, the total cultivated area for betel leaves amounted to 207.09 Ha, with Malappuram leading at 89.19 Ha. There has been a decrease of 14.77% in the cultivation area of betel leaves this year compared to the previous year, 2021-22.

❖ Lemongrass

In 2022-23, the total area dedicated to lemongrass cultivation amounted to 124.69 Ha, with Idukki claiming the top position with a production of 70.79 Ha. There has been a 4.81% reduction in the cultivation area of lemongrass compared to the previous year, 2021-22.

❖ Tobacco

In the 2022-23 period, approximately 7 Ha of tobacco were cultivated in Kerala, specifically in Kasargod district. There has been an increase in the tobacco cultivation area compared to the preceding year, 2021-22 which was 3 Ha.

Plantation Crops

In our state, significant plantation crops encompass tea, coffee, rubber, and cocoa.

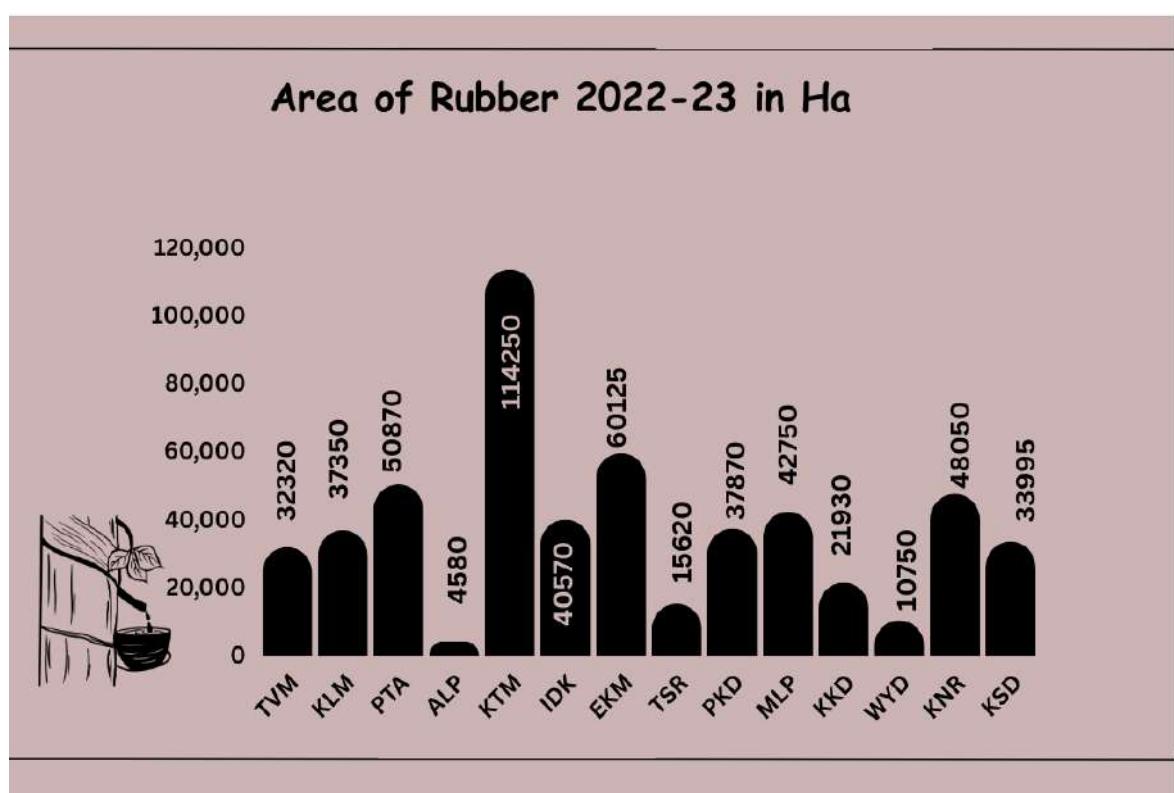
- The collective area dedicated to plantation crops in 2022-23 stood at 684294.61 Ha, slightly lower than the 685309 Ha recorded in 2021-22, marking a decrease of 0.15%.
- Kottayam district holds a prominent position in plantation crop cultivation, contributing 16.84% to the total area dedicated to these crops.

- Rubber dominates the cultivation of plantation crops, claiming the top position with a representation of 80.52% in the total cultivated area.

Rubber

In 2022-23, the area dedicated to rubber cultivation amounted to 551030 Ha.

- In the rubber cultivation for the year 2022-23, Kottayam claimed the top spot, cultivating 114250 Ha of rubber, which represents 20.73% of the total rubber cultivation area.
- Ernakulam secured the second position, contributing 10.91% of the total rubber cultivation area. Pathanamthitta followed closely behind, claiming the third position with 9.23% of the total rubber cultivation area.



Tea

In 2022-23, the total cultivated area for tea measured 35650.74 Ha. Idukki district led the tea cultivation, contributing 25315.33 Ha, which accounts for 71% of the total tea cultivation area.

Coffee

During 2022-23, the total cultivated area for coffee amounted to 85957 Ha. Wayanad district claimed the top position in coffee cultivation, contributing 67738 Ha, which represents 78.80% of the total coffee cultivation area.

Cocoa

In 2022-23, the total cultivated area for cocoa was 11656.87 Ha. Idukki district secured the top spot in cocoa cultivation, contributing 7114.03 Ha, which accounts for 61.02% of the total cocoa cultivation area.



Medicinal plants

In the year 2021-22, the cultivation area for medicinal plants was 1276 Ha, while in 2022-23, this area reduced by 6.39 %, reaching 1194.5

Conclusion

- Total area of food crops during 2022-23 is 892117.78 Ha.
- There is a decrease of 2.09% in the total area of food grains during the year 2022-23 as against 2021-22.
- The area of total food crops has decreased 0.25 % compared to the previous year 2021-22.
- The total area of non food crops has decreased by 0.29 % than 2021-22
- The total cropped area has decreased by 0.28 % compared to 2021-22.

Total Cropped area	: 2515923.37 Ha
Net area Sown	: 1991492.76 Ha
Area sown morethan once	: 524430.61 Ha
Net area irrigated(sourcewise)	: 418587.92 Ha
Net area irrigated (source wise) to net area sown	: 21.02%
Irrigated Paddy area to total Paddy area	: 80.20%
Cropping intensity	: 126.33%

TABLE 1

COMPARISON OF AREA OF IMPORTANT CROPS IN KERALA FOR THE YEAR 2022-23 WITH 2001-02				
Sl. No.	Name of Crop	Area (Ha)		% of Variation
		2001-02	2022-23	
1	Paddy	322368	191712	-40.53
2	Tapioca	111189	55713	-49.89
3	Coconut	905718	760354	-16.05
4	Pepper	203956	73732	-63.85
5	Cashew	89718	32685	-63.57
6	Rubber	475039	551030	16.00
7	Groundnut	2437	126	-94.83
8	Sesamum	878	327	-62.81
9	Cotton	3760	5	-99.87
10	Pulses	8191	1547	-81.11
11	Ginger	10706	2582	-75.88
12	Turmeric	3558	2162	-39.24
13	Banana	50871	47803	-6.03
14	Tobaco	71	7	-90.14
15	Total Cereals	329875	191970	-41.81
16	Arecanut	93193	94553	1.46
17	Coffee	84795	85957	1.37
18	Tea	36899	35651	-3.38

TABLE - 2

Sl. No	District	Area in Hectares															
		Total Geographical area	Forest	Land put to non agricultural use	Barren & uncultivable land	Permanent pastures & other grazing land	Land under misc. tree crops	Cultivable waste	Fallow other than current fallow	Current fallow	Social forestry	Water logged area	Still Water	Marshy Land	Net area sown	Area sown more than once	Total cropped Area
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	Thiruvananthapuram	218781	49861	39316.95	314.4	0	55.11	778.34	1028.71	3201.02	21.29	15.67	2685.6	0.79	121502.12	39811.54	161313.66
2	Kollam	248788	81438	30416.07	127.45	0	42.9	2192.59	1664.66	3227	84.71	938.73	6938.67	4.93	121712.29	12182.04	133894.33
3	Pathanamthitta	265277	155214	20335.69	145.23	0	112.52	2005.38	2070.54	3135.73	107.11	90.83	2304.91	0	79755.06	28640.89	108395.95
4	Alappuzha	141011	0	25711.26	3.44	0	87.1	12977.9	1876.62	2168	29.53	101.91	12616.55	0	85438.66	22684.11	108122.77
5	Kottayam	220442	8141	32682.78	714.07	0	103.28	4836.37	2471.73	6462.38	112	159	6360	0	158399.39	50499.92	208899.31
6	Idukki	436328	198413	15622.02	1270.2	0	145.86	1513.16	1232.91	1692.43	1251	0	10560	0	204627.45	42598.01	247225.46
7	Eranakulam	305826	70617	49821.49	288.24	0	168.99	15768.4	7029.21	8118.12	106.3	282.88	12810.65	0	140814.74	20486.78	161301.52
8	Thrissur	302919	103619	41479.16	145.34	0	119.1	10285	5798.4	5348.44	145.91	318.13	5030.46	0	130630.11	36405.83	167035.94
9	Palakkad	447584	136257	49034.49	1171.4	0	504.51	21133.7	13300.8	12840.4	399.81	0	15337.53	0	197604.31	73341.39	270945.7
10	Malappuram	355446	103417	58843.47	467.74	0	135.04	3835.7	4383.28	7538.91	190.35	64.04	6236.96	0	170333.51	62093.21	232426.72
11	Kozhikode	234641	41386	38547.6	620.51	0	110.33	3463.11	2049.57	1677.59	38.78	550.34	5405.86	3.82	140787.49	47837.65	188625.14
12	Wayanad	212966	78787	13298.58	63.06	0	35.29	839.56	941.89	2523.89	68.3	18.65	4047.13	0	112342.65	47408.38	159751.03
13	Kannur	297112	48734	44786.83	1404.5	0	396.75	6595.3	4562.25	2954.89	72.66	372.33	6483.99	2.15	180746.33	30262.54	211008.87
14	Kasaragod	199166	5625	26490.76	2739.1	0	216.05	8922.86	1540.69	2424.97	53.55	18.09	4336.31	0	146798.65	10178.32	156976.97
State		3886287	1081509	486387.15	9474.66	0.00	2232.83	95147.35	49951.29	63313.75	2681.30	2930.60	101154.62	11.69	1991492.76	524430.61	2515923.37

The estimates are based on survey conducted in the Revenue land (as per Village Records). Therefore the area under cultivation in forest land is not included

TABLE-3

AREA UNDER CROPS 2022-23

(Area in Ha)

Sl. No	District	Paddy												Grains								Pulses				Total Food Grains	
		Wet Paddy				Dry Paddy				Cholam	Ragi/Finge r	Maize	Small Millet	Bajra	Wheat	Other	Total Grains	Total Cereals/ Millets	Tur/Redgr ain	Gram	Other Pulses	Total Pulses					
		Autu mn	Wint er	Sum mer	Total	Autu mn	Wint er	Sum mer	Total																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25			
1	Thiruvananthapuram	843.5	746.49	125.65	1715.64	3.06	0.81	0	3.87	1719.51	0	0.02	0	0	0	0	0	0.02	1719.53	0	12.58	81.92	94.5	1814.03			
2	Kollam	351.82	1139.61	302.48	1793.91	45.18	0.45	0	45.63	1839.54	0	0	0	0	0	0	0	0	1839.54	0	4.61	46.15	50.76	1890.3			
3	Pathanamthitta	9.3	729.34	2876.33	3614.97	1.56	1.3	0	2.86	3617.83	0	0	0	0	0	0	0	0	3617.83	0	0	2.45	2.45	3620.28			
4	Alappuzha	6270.07	6288.49	26349.92	38908.48	30.7	1.78	0	32.48	38940.96	0	0	9.14	0	0	0	0	9.14	38950.1	0	44.01	0	44.01	38994.11			
5	Kottayam	3468.46	4472.4	10043.12	17983.98	83.21	559.18	415.38	1057.77	19041.75	0	0	0	0	0	0	0	0	19041.75	0	0	0	0	19041.75			
6	Idukki	28.04	322.14	12.25	362.43	1.01	0.75	0	1.76	364.19	0	34.52	5.88	0	0	0	0	40.4	404.59	0	0	76.72	76.72	481.31			
7	Ernakulam	1051.77	2797.48	772.58	4621.83	6.05	0.56	0.32	6.93	4628.76	0	0	0	0	0	0	0	0	4628.76	0	0	37.2	37.2	4665.96			
8	Thrissur	1498.61	11729.25	9639.64	22867.5	18.97	8.09	0	27.06	22894.56	0	0	0	0	0	0	0	0	22894.56	0	0	0	0	22894.56			
9	Palakkad	32870.89	25248.39	15281.44	73400.72	6.46	54.04	1.21	61.71	73462.43	0	87.14	72.47	36.21	7.5	0	0	203.32	73665.75	128.3	26.95	5.99	161.19	73826.94			
10	Malappuram	231.07	6496.13	2868.65	9595.85	21.3	0.53	0	21.83	9617.68	0	0	0	0	0	0	0	0	9617.68	0	0	12	12	9629.68			
11	Kozhikode	16.29	1138.73	463.54	1618.56	26.26	0.1	0	26.36	1644.92	0	0	0	0	0	0	0	0	1644.92	0	11.48	9.31	20.79	1665.71			
12	Wayanad	0	7177.6	522.13	7699.73	0	0	0	0	7699.73	0	0	0.51	0	0	0	0	0.51	7700.24	0	0.41	191.18	191.59	7891.83			
13	Kannur	1916.22	1785.87	0.4	3702.49	228.2	2.03	0.28	230.52	3933.01	1	3.3	0.2	0	0	0	0	4.5	3937.51	0.02	449.42	339.83	789.27	4726.78			
14	Kasaragode	1410.13	727.76	146.95	2284.84	21.93	0.52	0	22.45	2307.29	0	0	0	0	0	0	0	0	2307.29	0.13	33.32	33.1	66.55	2373.84			
State Total		49966.17	70799.68	69405.08	190170.93	493.9	630.14	417.19	1541.23	191712.16	1	124.98	88.2	36.21	7.5	0	0	257.89	191970.05	128.4	582.78	835.85	1547.03	193517.08			

Sl. No.	District	TABLE - 3 AREA UNDER CROPS 2022-23																	Grand Total
		Sugar Crops				Spices and Condiments													
		Sugar Cane	Palmyrah	Total	Pepper	Ginger	Turmeric	* Cardamum	Arecanut	Tamarind	Vanila	Cloves	Nutmeg	Cinnamon	Garlic	Others #	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Thiruvananthapuram	0	21.39	21.39	1980.1	83.89	87.7	0	931.65	663.97	0.52	9.01	113.85	0	0	15.92	3886.620	3908.01	
2	Kollam	0	8.17	8.17	2452.2	180.4	178.67	0	1477.8	362.33	0.01	0.78	48.88	0.83	0	53.05	4755.010	4763.18	
3	Pathanamthitta	14.61	85.3	99.91	1383.2	328.9	204.18	664	1030.6	206.48	0.27	4.24	574.65	1.12	0	132.6	4530.190	4630.10	
4	Alappuzha	34.84	7.47	42.31	615.22	66.43	60.68	0	1408.1	471.88	0	0.11	290.14	3.34	0	480.7	3396.640	3438.95	
5	Kottayam	32.34	160.44	192.78	2836.8	116.8	117.15	86	1369.1	354.51	1.69	132.1	2537.9	1.91	0	152	7705.850	7898.63	
6	Idukki	836	128.58	964.58	37202	425.3	171.9	32478	1599.7	236.31	5.6	491.9	3623.4	7.9	194.6	95.86	76532.5	77497.15	
7	Ernakulam	5.25	98.35	103.60	1626.2	96.56	186.66	0	3776.5	458.38	1.03	2.07	6804.2	8.85	0	127.7	13088.100	13191.70	
8	Thrissur	0	98.65	98.65	1645.2	38.93	76.68	0	5386.4	1054.7	0	0.93	7105	20.8	0	171	15499.700	15598.35	
9	Palakkad	6.93	717.34	724.27	2623.2	112.4	378.58	2753	9639.1	2944.3	0.41	13.14	360.37	4.06	0.04	17.75	18846.250	19570.52	
10	Malappuram	0	234.03	234.03	2293.1	24.29	191.19	65	17459	1021.8	6.28	3.17	502.2	13.2	0	42.27	21621.490	21855.52	
11	Kozhikode	0	87.49	87.49	2995.2	30.84	213.03	195	9786.7	471.49	3.72	25.42	526.29	18.6	0	31.71	14298.040	14385.53	
12	Wayanad	0	24.38	24.38	8956.7	1025	116.69	4104	10221	47.23	2.24	16.7	78.51	1.97	0	29.68	24599.610	24623.99	
13	Kannur	0.6	2.55	3.15	3968.2	32.02	130.66	0	8989.9	340.24	3.83	2.74	280.67	6.9	0	35.09	13790.170	13793.32	
14	Kasaragode	0	27.94	27.94	3154.6	20.27	48.22	0	21478	207.48	1.39	4.43	177.92	0.25	0	13.85	25106.190	25134.13	
State Total		930.57	1702.08	2632.65	73731.81	2581.89	2161.99	40345.00	94553.38	8841.10	26.99	706.82	23023.92	89.66	194.67	1399.24	247656.43	250289.08	

Source:-

(Table - 3 Contd.....)

* Spices Board

Area of kudampuli included

TABLE-3

AREA UNDER CROPS 2022-23															
(Area in Ha)															
Sl. No.	District	Fresh Fruits												Dry Fruit	Total Fruits
		Jack	Mango	Banana	Plantain	Pineapple	Pappaya	Orange	Lemon(Big)	Lemon (Small)	Other Fresh Fruits	Total	Cashew		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1	Thiruvananthapuram	6694.82	5203.8	2828.59	7643.79	135.34	1531.15	0	23.28	21.3	582.41	24664.48	759.62	25424.1	
2	Kollam	5840.06	5082.91	3107.06	5256.57	85.97	1258.5	0	13.14	17.78	485.38	21147.37	1531.99	22679.36	
3	Pathanamthitta	3342.69	2231.4	2067.32	2575.9	194.03	778.7	0	16.88	20.6	1085.66	12313.18	391.11	12704.29	
4	Alappuzha	2894.73	4362.53	405.87	1921.85	43.83	1112.88	0	14.45	21.19	564.46	11341.79	986.12	12327.91	
5	Kottayam	4063.99	2983.81	3475.32	2621.44	3415.55	1205.29	0	26.04	42.13	1109.05	18942.62	256.34	19198.96	
6	Idukki	15981.23	4690.44	2711.46	3132.69	1111.72	746.17	60	61.61	102.9	683.24	29281.42	742.47	30023.89	
7	Ernakulam	3831.78	4352.8	4856.74	4695.6	5573.13	1144.41	0	23.1	33.89	1025	25536.45	382.8	25919.25	
8	Thrissur	4917.8	7093.31	1921.7	4826.86	64.81	1209.09	0	18.81	22.4	1202.5	21277.28	930.96	22208.24	
9	Palakkad	6682.3	9329.74	9456.93	7311.05	74.65	1262	27	65.41	65.87	1253.54	35528.49	947.83	36476.32	
10	Malappuram	8439.54	7984.4	4766.62	4399.61	52.79	2258.38	0	43.38	64.75	1383.42	29392.89	1517.87	30910.76	
11	Kozhikode	8822.27	8513.72	1651.89	3502.58	139.98	1608.58	0	8.37	14.43	578.71	24840.53	1195.86	26036.39	
12	Wayanad	6582.63	4237.89	8788.93	1062	26.13	355.53	12	24.52	32.34	265.95	21387.92	399.64	21787.56	
13	Kannur	8603.55	8114.78	1400.28	3069.58	125.22	1610.88	0	80.69	40.83	851.73	23897.54	17047.66	40945.2	
14	Kasaragode	2635.16	2510.81	364.48	2115.3	86.78	723.78	0	17.28	22.73	686.28	9162.6	5594.65	14757.25	
State Total		89332.55	76692.3	47803.2	54134.8	11129.9	16805	99	436.96	523.1	11757.33	308714.56	32684.92	341399.48	
															(Table - 3 Contd.....)

TABLE-3														
AREA UNDER CROPS 2022-23														
(Area in Ha)														
Sl. No.	District	Tapioca				Tubers								
		Autumn	Winter	Summer	Total	Elephant Foot Yam	Colocasia	Yam (Kachil)	Sweet Potato	Koorka	Nanakizh angu	Arrow Root	Other Tubers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Thiruvananthapuram	2961.1	3840.9	6441.8	13243.8	269.23	349.49	48.42	10.55	0.3	15.8	90.59	2.22	786.55
2	Kollam	2159.4	3654.4	4675.09	10488.83	589.09	792.16	248.9	2.04	0.28	32.8	29.37	0.76	1695.43
3	Pathanamthitta	553.51	1218.9	2160.21	3932.6	928.16	1129.1	427.4	1.46	1.33	72.1	0.12	0.6	2560.26
4	Alappuzha	273.44	714.14	951.71	1939.29	339.67	450.97	98.43	3.59	1.99	23.1	0	0.05	917.78
5	Kottayam	889.38	2334.5	3416.57	6640.41	426.36	371.37	78.58	1.75	0.66	5.19	0.29	0.07	884.27
6	Idukki	879.48	1838.9	2270.87	4989.23	380.93	421.31	140.2	5.72	15.1	2.73	24.14	0.6	990.74
7	Ernakulam	882.92	1314.6	3277.94	5475.47	159.04	178.63	17.43	5.2	69.2	1.8	21.41	1.89	454.59
8	Thrissur	207.85	236.72	492.08	936.65	53.85	108.17	5.19	2.66	191	0.12	12.06	0.2	373.24
9	Palakkad	287.35	420.42	427.72	1135.49	332.16	322.63	33.9	26.42	543	7.5	87.84	43.96	1397.77
10	Malappuram	391.68	950.75	2002.82	3345.25	225.8	289.16	33.37	32.89	9.54	3.53	26.95	45.27	666.51
11	Kozhikode	160.12	339.41	521.6	1021.13	131.28	318.64	22.44	3.77	9.09	2.7	20.94	10.72	519.58
12	Wayanad	92.19	218.08	704.73	1015	533.28	129.68	61.93	2.35	1.15	0	0.23	3.99	732.61
13	Kannur	153.77	413.74	498.58	1066.09	79.35	240.6	13.9	12.22	2.93	2.22	31	2.99	385.21
14	Kasaragode	61.34	249.7	172.93	483.97	37.46	82.62	6.09	39.23	1.56	1.72	0.45	0.92	170.05
State Total		9953.5	17745	28014.65	55713.21	4485.66	5184.5	1236	149.9	848	171	345.4	114.2	12534.6
														(Table - 3 Contd.....)

TABLE-3

AREA UNDER CROPS 2022-23

(Area in Ha)

Sl. No.	District	Vegetables												
		Drumstick	Amaranthus	Bitter Gourd	Snake Gourd	Ladies Finger	Brinjal	Green Chillies	Bottle Gourd	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Pumpkin	Cucumber	Payar (Achinga)
1	2	16	17	18	19	20	21	22	23	24	25	26	27	28
1	Thiruvananthapuram	1850.88	295.74	91.87	97.06	96.9	120.94	182.14	3	73.78	6.13	19.45	132.64	318.85
2	Kollam	1423.77	158.64	115.49	29.57	85.55	131.29	183.65	8.57	181.15	42.25	45.62	12.52	235.1
3	Pathanamthitta	670.34	94.13	132.86	67.24	91.06	123.71	79.44	0.37	193.66	87.52	61.62	37.3	248.06
4	Alappuzha	553.17	274.71	221.02	150.25	151.56	153.45	123.61	1.3	190.65	61.65	56.24	71.91	352.95
5	Kottayam	614.03	130.58	192.5	128.09	131.77	176.2	157.39	3.08	341.93	73.05	72.24	48.75	401.76
6	Idukki	406.71	78.95	449.48	16.66	41.85	81.96	109.43	1.38	108.77	41.34	71.89	13.86	501.79
7	Ernakulam	628.29	154.74	92.09	78.44	116.03	94.74	76.64	34.13	165.84	94.27	83.36	104.72	892.83
8	Thrissur	1027.68	81.26	74.32	42.96	83.91	60.65	134.65	4.97	74.05	65.6	64.43	36.61	492.42
9	Palakkad	1935.09	169.57	216.23	165.53	317.27	210.8	270.06	12.93	75.09	166.32	169.42	60.17	638.47
10	Malappuram	2567.46	108.91	63.43	48.2	112.3	52.95	85.59	125.34	71.97	190.59	305.37	127.2	384.97
11	Kozhikode	1202.72	93.04	39.26	14.91	34.29	23.85	123.22	4.34	38.25	36.7	39.43	58.75	79.83
12	Wayanad	329.06	55.41	305.61	6.8	10.73	41.94	64.22	4.13	21.19	61.89	97.44	13.06	197.12
13	Kannur	1664.86	169.64	62.13	15.23	76.99	65.08	104.44	2.42	90.9	75.33	65.82	147.36	163.6
14	Kasaragode	567.26	64.54	42.04	12.01	72.99	54.46	69.38	7.2	100.26	29.25	31.28	77.19	91.78
State Total		15441.32	1929.86	2098.33	872.95	1423.2	1392.02	1763.86	213.16	1727.49	1031.89	1183.6	942.04	4999.53

Sl. No.	District	Vegetables										Total Food Crops
		Potato	carrot	Beetroot	cabbage	Tomato	cauliflower	Beans	Onion	Other Vegetables	Total	
		AREA UNDER CROPS 2022-23 (Area in Ha)										
1	2	29	30	31	32	33	34	35	36	37	38	39
1	Thiruvananthapuram	0	0	0	0.08	10.17	0.27	0	0	10.43	3310.33	48486.82
2	Kollam	0	0	0	0	8.69	0	0	0	5.62	2667.48	44184.58
3	Pathanamthitta	0	0	0	1.52	9.78	1.9	0.04	0	119.5	2020.05	29467.58
4	Alappuzha	0	0	0	0.72	34.13	1.2	0	0	146.39	2544.91	60162.95
5	Kottayam	0	0	0	1.03	14.54	0.65	0	0	96.79	2584.38	56248.4
6	Idukki	436	689	2.5	206.12	40.69	3	687.33	1.2	32.01	4021.92	118004.24
7	Ernakulam	0	0	0	2.09	11.48	1.97	0	0	38.35	2670.01	52376.98
8	Thrissur	0	0	0	3.7	9.9	3.59	0	0	18.57	2279.27	64290.31
9	Palakkad	12.01	0.6	2	3	180	1	36	17.08	84.94	4743.58	137150.62
10	Malappuram	0	0	0	0.01	7.23	0.01	0	0	221.32	4472.85	70880.57
11	Kozhikode	0	0	0	0.01	4.61	0.73	0.08	0	15.34	1809.36	45437.7
12	Wayanad	0	0.04	0	7.39	18.07	4	3.4	0	47.99	1289.49	57340.48
13	Kannur	0	0.1	0	3.74	14.9	3.44	0	0	165.14	2891.12	63807.72
14	Kasaragode	0	0	0	0.6	4.93	0.5	0	0	133.92	1359.59	44278.83
State Total		448.01	689.74	4.5	230.01	369.12	22.26	726.85	18.28	1136.31	38664.34	892117.78

Sl. No.	District	TABLE-3 AREA UNDER CROPS 2022-23 (Area in Ha)																	
		Oil Seeds							Non Food Crops					Plantation Crops					Grand Total
		Groundnut	Sesamum	Coconut	Sun flower	Mustard	Others	Total	Cotton	Betel Leaves	Tobacco	Lemon Grass	Total	* Tea	* Coffee	Rubber #	Cocoa	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
1	Thiruvananthapuram	0.12	0.14	70569.65	0	0	56.64	70626.55	0	13.84	0	2.31	16.15	1460.95	0	32320	77.8	33858.75	104501.45
2	Kollam	0	77.49	45296.3	0	0	65.18	45438.97	0	24.24	0	0	24.24	0	0	37350	6.75	37356.75	82819.96
3	Pathanamthitta	0	0.34	16373.64	0	0	90.84	16464.82	0	26.7	0	0.42	27.12		0	50870	295.32	51165.32	67657.26
4	Alappuzha	0.34	186.4	34543.81	0.5	0	175.39	34906.44	0	10.72	0	0	10.72		0	4580	33.79	4613.79	39530.95
5	Kottayam	0	0	24591.95	0	0	73.27	24665.22	0	5.55	0	0	5.55	75.56	0	114250	939.95	115265.51	139936.28
6	Idukki	0	0	12849.22	0	0.17	20.72	12870.11	0	0.09	0	70.79	70.88	25315.33	13284	40570	7114.03	86283.36	99224.35
7	Ernakulam	0	4.14	38642.3	0	0	93.61	38740.05	0	2.12	0	0	2.12		0	60125	1118.54	61243.54	99985.71
8	Thrissur	0.01	10.54	79266.75	0	0.63	181.81	79459.74	0	2.78	0	0	2.78	529.76	0	15620	25.43	16175.19	95637.71
9	Palakkad	125.6	14.73	62934.47	5.62	1.82	942.47	64024.74	5.2	0.52	0	0	5.72	788.04	4935	37870	134.77	43727.81	107758.27
10	Malappuram	0	24.84	103548.08	1.3	0	121.74	103696	0	89.19	0	34.65	123.84	69.45	0	42750	139.02	42958.47	146778.27
11	Kozhikode	0	0.67	114590.46	0	0	48.91	114640	0	5.41	0	1.52	6.93		0	21930	644.97	22574.97	137221.94
12	Wayanad	0	0.08	8621.69	1.01	0	18.7	8641.48	0	1.2	0	8.12	9.32	7411.65	67738	10750	344.44	86244.09	94894.89
13	Kannur	0	7.14	82878.15	0	0	72.98	82958.27	0	6.02	0	6.88	12.9		0	48050	512.72	48562.72	131533.89
14	Kasaragode	0	0	65647.3	0	0	36.91	65684.21	0	18.71	7	0	25.71		0	33995	269.34	34264.34	99974.26
State Total		126.1	326.51	760353.77	8.43	2.62	1999.17	762816.6	5.2	207.09	7	124.69	343.98	35650.74	85957	551030	11656.87	684294.61	1447455.19
* Tea Board																			
** Coffee Board																			
# Rubber Board provisional figures																			

TABLE-3

AREA UNDER CROPS 2022-23

(Area in Ha)

Sl. No.	District	Non Food Crops						Total Non Food Crops	Total Cropped Area
		Fodder Grass	Green Manure Crops	Other Crops & Trees	Teak	Medicinal Plants	Total		
1	2	3	4	5	6	7	8	9	10
1	Thiruvananthapuram	229.8	770.78	5928.26	1336.58	59.97	8325.39	112826.84	161313.66
2	Kollam	353.1	797.19	4029.97	1645.52	64.01	6889.79	89709.75	133894.33
3	Pathanamthitta	150.19	1127.31	7093.07	2839.44	61.1	11271.11	78928.37	108395.95
4	Alappuzha	130.77	748.45	6310.24	1185.49	53.92	8428.87	47959.82	108122.77
5	Kottayam	350.04	570.93	8556.55	3110.57	126.54	12714.63	152650.91	208899.31
6	Idukki	1027.01	1561.21	26110.13	1202.83	95.69	29996.87	129221.22	247225.46
7	Ernakulam	517.16	564.73	5898.5	1865.55	92.89	8938.83	108924.54	161301.52
8	Thrissur	161.31	1473.2	4061.89	1294.5	117.02	7107.92	102745.63	167035.94
9	Palakkad	2136.42	2700.27	16278.58	4807.52	114.02	26036.81	133795.08	270945.70
10	Malappuram	154.85	3909.51	7571.15	3048.38	83.99	14767.88	161546.15	232426.72
11	Kozhikode	91.33	1307.47	3715.9	773.54	77.26	5965.5	143187.44	188625.14
12	Wayanad	1245.58	657.17	5305.76	240.77	66.38	7515.66	102410.55	159751.03
13	Kannur	205.32	1099	11814	2443.25	105.69	15667.26	147201.15	211008.87
14	Kasaragode	127.36	2350.18	9393.86	776.46	76.02	12723.88	112698.14	156976.97
State Total		6880.24	19637.4	122067.86	26570.4	1194.5	176350.4	1623805.59	2515923.37

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	PANCHAYATH WISE PADDY AREA 2022-23			UNIT:- HA						Grand Total		
		Autumn	Winter	Summer	Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total
THIRUVANANTHAPURAM													
1	Athiyanoor	0.00	0.061	0.061	0.00	0	0.00	0	0	0	0	0	0.06
2	Kanjiramkulam	0.00	0.02	0.020	0.00	0	0.00	0	0	0	0	0	0.02
3	Karimkulam	0.00	0	0.000	0.00	0	0.00	0	0	0	0	0	0.00
4	Kottukal	0.06	0	0.060	0.00	0	0.00	0	0	0	0	0	0.06
5	Venganoor	0.00	0	0.000	0.00	0	0.00	0	0	0	0	0	0.00
Athiyannoor Total		0.06	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
1	Kizhuvilam	74.03	0	74.03	59.02	0	59.02	0	0	0	0	0	133.05
2	Mudakkal	16.01	0	16.01	4.00	0	4.00	0	0	0	0	0	20.01
3	Anjuthengu	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0	0.00
4	Chirayinkeezhu	1.00	0	1.00	4.50	0	4.50	0	0	0	0	0	5.50
5	Kadakkavoor	14.01	0	14.01	9.01	0	9.01	0	0	0	0	0	23.02
6	Vakkom	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0	0.00
Chirayinkeezhu Total		105.05	0.00	105.05	76.53	0.00	76.53	0.00	0.00	0.00	0.00	0.00	181.58
1	Madavoor	30.01	0	30.01	32.01	0	32.01	0	0	0	0	0	62.02
2	Pallickal	20.00	0	20.00	34.01	0	34.01	0	0	0	0	0	54.01
3	Kilimanoor	22.01	0	22.01	13.61	0	13.61	3.65	0	3.65	0	0	39.27
4	Nagaroor	105.05	0	105.05	105.04	0	105.04	0	0	0	0	0	210.09
5	Navaikulam	80.03	0	80.03	80.03	0	80.03	0	0	0	0	0	160.06
6	Karavaram	60.23	0	60.23	58.23	0	58.23	0	0	0	0	0	118.46
7	Pazhayakunnummel	4.00	0	4.00	9.31	0.2	9.51	0	0	0	0	0	13.51
8	Pulimath	32.01	0.2	32.21	27.01	0	27.01	0	0	0	0	0	59.22
Kilimanoor Total		353.34	0.20	353.54	359.25	0.20	359.45	3.65	0.00	3.65	0.00	3.65	716.64

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
THIRUVANANTHAPURAM												
1	Karakulam	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0.00
2	Aruvikkara	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0.00
3	Anad	0.00	0	0.00	0.00	0	0.00	0.55	0	0.55	0.55	
4	Panavoor	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0.00
5	Vembayam	4.52	0	4.52	0.00	0	0.00	4.5	0	4.5	9.02	
Nedumangad Total		4.52	0.00	4.52	0.00	0.00	0.00	5.05	0.00	5.05	9.57	
1	Kalliyoor	22.01	0	22.01	3.85	0	3.85	23.01	0	23.01	48.87	
2	Vilappil	0.22	0	0.22	0.22	0	0.22	0.12	0	0.12	0.56	
3	Vilavoorkaal	0.33	0	0.33	0.19	0	0.19	0	0	0	0.52	
4	Maranallur	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
5	Balaramapuram	0.09	0	0.09	0.03	0	0.03	0	0	0	0.12	
6	Pallichal	0.07	0	0.07	0.00	0	0.00	0.07	0	0.07	0.14	
7	Malayinkeezhu	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
Nemom Total		22.72	0.00	22.72	4.29	0.00	4.29	23.20	0.00	23.20	50.21	
1	Kulathur	6.00	0	6.00	0.00	0	0.00	6.27	0	6.27	12.27	
2	Poovar	1.01	0	1.01	1.05	0	1.05	0.81	0	0.81	2.87	
3	Karode	8.70	0	8.70	0.61	0	0.61	10.01	0	10.01	19.32	
4	Parassala	0.61	0	0.61	0.13	0	0.13	0.12	0	0.12	0.86	
5	Chenkal	32.52	0	32.52	23.35	0	23.35	12.72	0	12.72	68.59	
6	Thirupuram	4.36	0	4.36	1.73	0	1.73	3.2	0	3.2	9.29	
Parassala Total		53.20	0.00	53.20	26.87	0.00	26.87	33.13	0.00	33.13	113.20	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
THIRUVANANTHAPURAM												
1	Aryankode	0.37	0	0.37	0.00	0	0.00	0	0	0	0	0.37
2	Kunnathukal	0.10	0	0.10	0.13	0	0.13	0	0	0	0	0.23
3	Amboori	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0.00
4	Vellarada	0.00	0	0.00	0.00	0	0.00	0	0	0	0	0.00
5	Kollayil	11.54	0	11.54	0.53	0	0.53	10.97	0	10.97	23.04	
6	Perumkadavila	0.45	0	0.45	0.19	0	0.19	0.08	0	0.08	0.72	
7	Kallikkad	0.22	0	0.22	0.21	0	0.21	0	0	0	0.43	
8	Ottasekharamangalam	0.69	0	0.69	0.24	0	0.24	0.68	0	0.68	1.61	
Perumkadavila Total		13.37	0.00	13.37	1.30	0.00	1.30	11.73	0.00	11.73	26.40	
1	Andoorkonam	8.97	0	8.97	0.00	0	0.00	1.55	0	1.55	10.52	
2	Pothencode	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
3	Mangalapuram	0.23	0	0.23	0.26	0	0.26	2.84	0	2.84	3.33	
4	Kadinamkulam	0.36	0	0.36	0.00	0	0.00	0	0	0	0.36	
5	Azhoor	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
Pothencode Total		9.56	0.00	9.56	0.26	0.00	0.26	4.39	0.00	4.39	14.21	
1	Manickal	2.47	0	2.47	2.43	0	2.43	3.44	0	3.44	8.34	
2	Nellanad	4.05	0	4.05	0.00	0	0.00	3.12	0	3.12	7.17	
3	Nanniyode	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
4	Peringamala	6.88	0	6.88	6.71	0	6.71	0	0	0	13.59	
5	Kallara	0.22	0	0.22	0.04	0	0.04	0	0	0	0.26	
6	Pangode	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00	
7	Pullampara	0.00	0	0.00	4.50	0	4.50	0	0	0	4.50	
8	Vamanapuram	8.00	0	8.00	10.00	0	10.00	2.88	0	2.88	20.88	
Vamanapuram Total		21.62	0.00	21.62	23.68	0.00	23.68	9.44	0.00	9.44	54.74	

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
THIRUVANANTHAPURAM											
1	Edava	10.00	0	10.00	16.00	0	16.00	0	0	0	26.00
2	Elekamon	60.00	0	60.00	85.03	0	85.03	0	0	0	145.03
3	Cherunniyoor	16.00	0	16.00	15.01	0	15.01	0	0	0	31.01
4	Vettoor	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00
5	Manamboor	33.00	0	33.00	30.02	0	30.02	0	0	0	63.02
6	Ottoor	42.00	0	42.00	40.02	0	40.02	0	0	0	82.02
7	Chemmaruthy	71.70	0	71.70	61.02	0	61.02	0	0	0	132.72
Varkala Total		232.70	0.00	232.70	247.10	0.00	247.10	0.00	0.00	0.00	479.80
1	Poovachal	0.85	0	0.85	0.00	0	0.00	0	0	0	0.85
2	Aryanadu	0.06	0	0.06	0.00	0	0.00	0	0	0	0.06
3	Kuttichal	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00
4	Vithura	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00
5	Tholicode	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00
6	Uzhamalakal	3.04	0	3.04	0.23	0	0.23	2.83	0	2.83	6.10
7	Velland	0.00	0	0.00	0.00	0	0.00	0	0	0	0.00
8	Kattakada	0.38	0	0.38	0.04	0	0.04	0.31	0	0.31	0.73
Vellanad Total		4.33	0.00	4.33	0.27	0.00	0.27	3.14	0.00	3.14	7.74
Blocks Total		820.47	0.28	820.75	739.55	0.20	739.75	93.73	0.00	93.73	1654.23
Municipality Total		9.31	0.28	9.59	0.46	0	0.47	2.8	0	2.8	12.86
Corporation Total		13.72	2.5	16.22	6.47	0.61	7.08	29.12	0	29.12	52.42
District Total		843.50	3.06	846.56	746.48	0.81	747.30	125.65	0.00	125.65	1719.51

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KOLLAM												
1	East Kallada	0.000	0.03	0.03	18.820	0	18.82	26.13	0	26.13	44.98	
2	Kundara	0.000	0	0.00	0.510	0	0.51	10	0	10	10.51	
3	Perayam	0.000	0	0.00	3.970	0	3.97	0	0	0	3.97	
4	Panayam	0.000	0	0.00	17.000	0	17.00	0	0	0	17.00	
5	Perinad	40.000	0	40.00	40.000	0	40.00	0	0	0	80.00	
6	Mandrothuruthu	0.000	0	0.00	2.700	0	2.70	0	0	0	2.70	
7	Thrikkaruva	8.000	0	8.00	3.670	0	3.67	0	0	0	11.67	
Chittumala Total		48.000	0.030	48.030	86.670	0.000	86.670	36.130	0.000	36.130	170.830	
1	Kalluvathukkal	29.500	0	29.50	29.000	0	29.00	0	0	0	58.50	
2	Adichanalloor	0.000	0	0.00	37.500	0	37.50	0	0	0	37.50	
3	Chathannoor	34.000	0	34.00	69.000	0	69.00	0	0	0	103.00	
4	Chirakkara	10.000	1.01	11.01	16.000	0	16.00	0	0	0	27.01	
5	Poothakkulam	18.000	0.61	18.61	50.000	0	50.00	0	0	0	68.61	
Ithikkara Total		91.500	1.620	93.120	201.500	0.000	201.500	0.000	0.000	0.000	294.620	
1	Mayyanad	0.000	0	0.00	66.000	0	66.00	0	0	0	66.00	
2	Thrikkovilvattom	45.000	0	45.00	22.270	0	22.27	0	0	0	67.27	
3	Elampalloor	15.000	0	15.00	35.000	0	35.00	0	0	0	50.00	
4	Kottamkara	2.000	0	2.00	12.000	0	12.00	0	0	0	14.00	
5	Nedumpana	10.000	0	10.00	80.000	0	80.00	0	0	0	90.00	
Mukhathala Total		72.000	0.000	72.000	215.270	0.000	215.270	0.000	0.000	0.000	287.270	

ABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOLLAM											
1	Chavara	0.000	2.03	2.03	0.040	0	0.04	0	0	0	2.07
2	Neendakara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Thekkumbhagam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Thevalakkara	0.000	0	0.00	0.100	0	0.10	45	0	45	45.10
5	Panmana	0.000	0.08	0.08	0.130	0	0.13	0	0	0	0.21
Chavara Total		0.000	2.110	2.110	0.270	0.000	0.270	45.000	0.000	45.000	47.380
1	Alappad	0.000	4.05	4.05	0.000	0	0.00	0	0	0	4.05
2	Kulasekharapuram	0.000	8.1	8.10	0.000	0	0.00	0	0	0	8.10
3	Clappana	0.000	4.05	4.05	0.930	0	0.93	0	0	0	4.98
4	Ochira	0.020	2.02	2.04	5.060	0	5.06	0	0	0	7.10
5	Thodiyoor	0.000	1.01	1.01	14.980	0	14.98	40	0	40	55.99
6	Thazhava	0.000	20.24	20.24	27.000	0	27.00	145	0	145	192.24
Oachira Total		0.020	39.470	39.490	47.970	0.000	47.970	185.000	0.000	185.000	272.460
1	Sasthamcotta	0.810	0	0.81	8.100	0	8.10	2.43	0	2.43	11.34
2	West Kallada	0.000	0.36	0.36	10.000	0	10.00	0	0	0	10.36
3	Kunnathur	0.000	0	0.00	1.300	0	1.30	0	0	0	1.30
4	Poruvazhy	2.830	0	2.83	25.100	0	25.10	0	0	0	27.93
5	Mynagappally	5.180	0	5.18	90.000	0	90.00	0	0	0	95.18
6	Sooranadu South	0.000	0.2	0.20	55.060	0	55.06	0	0	0	55.26
7	Sooranadu North	0.160	0	0.16	120.000	0	120.00	0	0	0	120.16
Sasthamcotta BlockTotal		8.980	0.560	9.540	309.560	0.000	309.560	2.430	0.000	2.430	321.530

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOLLAM											
1	Elamadu	2.000	0	2.00	8.000	0	8.00	0	0	0	10.00
2	Vellinaloor	3.040	0	3.04	13.000	0	13.00	0	0	0	16.04
3	Chadayamangalam	5.000	0	5.00	16.500	0	16.50	0	0	0	21.50
4	Nilamel	2.000	0	2.00	5.000	0	5.00	0	0	0	7.00
5	Ittiva	2.510	0	2.51	19.490	0	19.49	0	0	0	22.00
6	Kadakal	6.000	0	6.00	10.000	0	10.00	0	0	0	16.00
7	Kummil	1.500	0	1.50	0.560	0	0.56	0	0	0	2.06
8	Chithara	4.000	0	4.00	2.430	0	2.43	0	0	0	6.43
Chadayamangalam Total		26.050	0.000	26.050	74.980	0.000	74.980	0.000	0.000	0.000	101.030
1	Ezhukone	0.170	0	0.17	5.000	0	5.00	0	0	0	5.17
2	Kareepra	60.000	0	60.00	32.500	0	32.50	30	0	30	122.50
3	Pooyappally	5.020	0.81	5.83	13.180	0	13.18	2.05	0	2.05	21.06
4	Neduvathoor	0.000	0	0.00	0.040	0.2	0.24	0	0	0	0.24
5	Veliyam	8.000	0	8.00	5.990	0	5.99	0	0	0	13.99
Kottarakara Total		73.190	0.810	74.000	56.710	0.200	56.910	32.050	0.000	32.050	162.960
1	Melila	0.140	0	0.14	0.000	0	0.00	0	0	0	0.14
2	Ummanoor	1.000	0	1.00	1.980	0	1.98	0	0	0	2.98
3	Kulakkada	10.000	0	10.00	24.010	0	24.01	0	0	0	34.01
4	Pavithreswaram	0.610	0.2	0.81	37.010	0	37.01	0	0	0	37.82
5	Vettikkavala	0.610	0	0.61	1.620	0	1.62	0	0	0	2.23
6	Mylom	0.000	0	0.00	2.500	0	2.50	0	0	0	2.50
Vettikavala Total		12.360	0.200	12.560	67.120	0.000	67.120	0.000	0.000	0.000	79.680

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOLLAM											
1	Edamulakkal	3.930	0	3.93	0.000	0	0.00	0.48	0	0.48	4.41
2	Alayamon	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Kulathupuzha	2.430	0	2.43	4.050	0	4.05	0	0	0	6.48
4	Arienkavu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Thenmala	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Anchal	0.000	0	0.00	8.510	0	8.51	0	0	0	8.51
7	Karavaloor	2.020	0	2.02	3.800	0	3.80	0	0	0	5.82
8	Yeroor	6.190	0	6.19	6.520	0	6.52	0	0	0	12.71
Anchal Total		14.570	0.000	14.570	22.880	0.000	22.880	0.480	0.000	0.480	37.930
1	Piravanthur	0.000	0	0.00	4.770	0	4.77	0	0	0	4.77
2	Pathanapuram	0.000	0	0.00	0.000	0	0.00	0.48	0	0.48	0.48
3	Pattazhi	0.370	0.1	0.47	4.000	0	4.00	0	0	0	4.47
4	Pattazhi Vadakkekara	0.870	0	0.87	3.500	0	3.50	0	0	0	4.37
5	Thalavoor	0.000	0	0.00	1.830	0	1.83	0	0	0	1.83
6	Vilakudy	0.570	0	0.57	0.650	0	0.65	0.91	0	0.91	2.13
Pathanapuram Total		1.810	0.100	1.910	14.750	0.000	14.750	1.390	0.000	1.390	18.050
Blocks Total		348.480	44.900	393.380	1097.680	0.200	1097.880	302.480	0.000	302.480	1793.740
Municipality Total		0.840	0.28	1.12	31.500	0.25	31.75	0	0	0	32.87
Corporation Total		2.500	0	2.50	10.430	0	10.43	0	0	0	12.93
District Total		351.820	45.180	397.000	1139.610	0.450	1140.060	302.480	0.000	302.480	1839.540

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
PATHANAMTHITTA												
1	Kadapra	0.000	0.65	0.65	0.000	0	0.00	147.89	0	147.89	148.54	
2	Niranam	0.000	0	0.00	159.110	0	159.11	313.2	0	313.2	472.31	
3	Peringara	0.000	0	0.00	0.000	0	0.00	970	0	970	970.00	
4	Kuttoor	0.000	0.02	0.02	0.000	0	0.00	63	0	63	63.02	
5	Nedumparam	0.000	0	0.00	0.000	0	0.00	48	0	48	48.00	
Pulikeezh Total		0.000	0.670	0.670	159.110	0.000	159.110	1542.090	0.000	1542.090	1701.870	
1	Koipuram	0.000	0	0.00	4.450	0	4.45	31.17	0	31.17	35.62	
2	Eraviperoor	0.000	0	0.00	17.670	0	17.67	67.21	0	67.21	84.88	
3	Thottappuzhaserry	0.000	0	0.00	9.310	0	9.31	57	0	57	66.31	
4	Ezhumattoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
5	Puramattom	0.000	0	0.00	21.000	0	21.00	60	0	60	81.00	
6	Ayroor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
Koipuram Total		0.000	0.000	0.000	52.430	0.000	52.430	215.380	0.000	215.380	267.810	
1	Kalanjoor	0.000	0	0.00	0.120	0	0.12	0	0	0	0.12	
2	Enadimangalam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Kodumon	3.930	0	3.93	55.000	0	55.00	35	0	35	93.93	
4	Ezhamkulam	1.080	0	1.08	2.860	0	2.86	0	0	0	3.94	
5	Erathu	0.000	0	0.00	1.460	0	1.46	0	0	0	1.46	
6	Kadampanadu	0.610	0.32	0.93	40.000	0	40.00	0	0	0	40.93	
7	Pallickal	1.820	0	1.82	20.000	0	20.00	0	0	0	21.82	
Parakodu Total		7.440	0.320	7.760	119.440	0.000	119.440	35.000	0.000	35.000	162.200	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
PATHANAMTHITTA												
1	Aranmula	0.000	0	0.00	12.010	0	12.01	190	0	190	202.01	
2	Kulanada	0.000	0	0.00	42.330	0	42.33	53.34	0	53.34	95.67	
3	Mezhuveli	0.000	0.01	0.01	0.000	0	0.00	0	0	0	0.01	
4	Pandalam, Thekkakara	0.240	0	0.24	5.000	0	5.00	12	0	12	17.24	
5	Thumpamon	0.000	0	0.00	0.000	0	0.00	17.89	0	17.89	17.89	
Pandalam Total		0.240	0.010	0.250	59.340	0.000	59.340	273.230	0.000	273.230	332.820	
1	Elanthoor	0.000	0	0.00	2.630	0.08	2.71	10.37	0	10.37	13.08	
2	Mallappuzhasery	0.000	0	0.00	45.020	0	45.02	58.04	0	58.04	103.06	
3	Chennerkara	0.000	0	0.00	68.410	0	68.41	0	0	0	68.41	
4	Omalloor	0.000	0	0.00	39.060	0.61	39.67	0	0	0	39.67	
5	Kozhencherry	0.000	0	0.00	34.210	0	34.21	3.85	0	3.85	38.06	
6	Naranganam	0.000	0	0.00	5.000	0	5.00	4.88	0	4.88	9.88	
7	Cherukole	0.000	0.28	0.28	0.000	0	0.00	0	0	0	0.28	
Elanthoor Total		0.000	0.280	0.280	194.330	0.690	195.020	77.140	0.000	77.140	272.440	
1	Malayalappuzha	0.000	0	0.00	1.620	0	1.62	0	0	0	1.62	
2	Thannithodu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Konni	0.000	0	0.00	4.780	0	4.78	0	0	0	4.78	
4	Aruvappulam	0.000	0	0.00	1.210	0.61	1.82	0.81	0	0.81	2.63	
5	Pramadom	0.120	0	0.12	0.000	0	0.00	1.86	0	1.86	1.98	
6	Mylapra	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
7	Vallicodu	1.500	0	1.50	96.320	0	96.32	46.54	0	46.54	144.36	
Konni Total		1.620	0.000	1.620	103.930	0.610	104.540	49.210	0.000	49.210	155.370	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
PATHANAMTHITTA												
1	Vadasserikara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
2	Perunadu (R)	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Naranamoothoo	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
4	Pazhavangadi	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
5	Ranni	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
6	Vecchoochira	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
7	Angadi	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
8	Chittar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
9	Seethathodu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
Ranni Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
1	Kottanadu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
2	Kottangal	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Anicadu	0.000	0	0.00	0.000	0	0.00	1.94	0	1.94	1.94	
4	Mallappally	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
5	Kallooppara	0.000	0	0.00	13.000	0	13.00	40	0	40	53.00	
6	Kunnamthanam	0.000	0	0.00	14.000	0	14.00	22	0	22	36.00	
7	Kaviyoor	0.000	0.08	0.08	13.760	0	13.76	95.34	0	95.34	109.18	
Mallappally Total		0.000	0.080	0.080	40.760	0.000	40.760	159.280	0.000	159.280	200.120	
Blocks Total		9.3	1.36	10.66	729.340	1.3	730.64	2351.33	0	2351.33	3092.63	
Municipality Total		0.000	0.2	0.20	0.000	0	0.00	525	0	525	525.20	
District Total		9.300	1.560	10.860	729.340	1.300	730.64	2876.330	0.000	2876.330	3617.830	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
ALAPPUZHA												
1	Arookutty	0.000	0	0.00	0.000	0	0.00	0	0	0	0	0.00
2	Panavally	0.320	0	0.32	20.000	0	20.00	0	0	0	0	20.32
3	Thycattussery	0.280	0	0.28	4.000	0	4.00	10.93	0	10.93	0	15.21
4	Perumpalam	1.660	0	1.66	0.000	0	0.00	0	0	0	0	1.66
5	Chennam-Pallippuram	1.440	0	1.44	0.000	0	0.00	0	0	0	0	1.44
Thycattussery Total		3.700	0.000	3.700	24.000	0.000	24.000	10.930	0.000	10.930	0.000	38.630
1	Aroor	13.280	0.08	13.36	0.000	0	0.00	0	0	0	0	13.36
2	Ezhupunna	22.700	0	22.70	0.000	0	0.00	0	0	0	0	22.70
3	Kuthiyathode	5.000	0	5.00	0.000	0	0.00	0	0	0	0	5.00
4	Kodamthuruth	9.210	0	9.21	0.000	0	0.00	0	0	0	0	9.21
5	Thuravoor	5.200	1	6.20	0.000	0	0.00	0	0	0	0	6.20
6	Pattanakkad	48.580	0.57	49.15	52.040	0	52.04	30.77	0	30.77	0	131.96
7	Vayalar	0.000	0.1	0.10	0.000	0	0.00	0	0	0	0	0.10
Pattanakkad Total		103.970	1.750	105.720	52.040	0.000	52.040	30.770	0.000	30.770	0.000	188.530
1	Cherthala South	34.000	1.21	35.21	1.320	0	1.32	0	0	0	0	36.53
2	Kadakkarappally	1.000	2	3.00	0.000	0	0.00	0	0	0	0	3.00
3	Kanjikuzhi	57.000	0	57.00	10.000	0	10.00	0	0	0	0	67.00
4	Mararikulam North	16.000	0	16.00	2.000	0	2.00	0	0	0	0	18.00
5	Thanneermukkum	0.120	0	0.12	26.000	0	26.00	0	0	0	0	26.12
Kanjikuzhy Total		108.120	3.210	111.330	39.320	0.000	39.320	0.000	0.000	0.000	0.000	150.650

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ALAPPUZHA											
1	Muhamma	3.000	0	3.00	14.380	0	14.38	12.15	0	12.15	29.53
2	Mannanchery	12.810	0	12.81	54.830	0	54.83	6.07	0	6.07	73.71
3	Aryad	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Mararikulam South	4.460	0	4.46	1.580	0	1.58	0	0	0	6.04
Aryad Total		20.270	0.000	20.270	70.790	0.000	70.790	18.220	0.000	18.220	109.280
1	Punnappa North	258.420	0	258.42	0.000	0	0.00	166.05	0	166.05	424.47
2	Punnappa South	415.500	0	415.50	36.600	0	36.60	415.7	0	415.7	867.80
3	Ambalapuzha North	399.700	0	399.70	22.400	0	22.40	377.6	0	377.6	799.70
4	Ambalapuzha South	36.850	0	36.85	454.290	0	454.29	123.48	0	123.48	614.62
5	Purakkad	298.050	0	298.05	744.210	0	744.21	251.39	0	251.39	1293.65
Ambalapuzha Total		1408.520	0.000	1408.520	1257.500	0.000	1257.500	1334.220	0.000	1334.220	4000.240
1	Neelamperoor	82.030	0	82.03	258.100	0	258.10	3287	0	3287	3627.13
2	Kavalam	65.220	0	65.22	26.900	0	26.90	1204.77	0	1204.77	1296.89
3	Pulimcunnu	205.790	0	205.79	34.860	0	34.86	2285.3	0	2285.3	2525.95
4	Veliyanad	0.000	0	0.00	22.400	0	22.40	1274.9	0	1274.9	1297.30
5	Muttar	0.000	0	0.00	83.700	0	83.70	612.03	0	612.03	695.73
6	Ramankary	9.200	0	9.20	226.220	0	226.22	716	0	716	951.42
Veliyanad Total		362.240	0.000	362.240	652.180	0.000	652.180	9380.000	0.000	9380.000	10394.420

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ALAPPUZHA											
1	Kainakary	1102.420	0	1102.42	652.580	0	652.58	2384.64	0	2384.64	4139.64
2	Nedumudi	1256.160	0	1256.16	690.600	0	690.60	1352.69	0	1352.69	3299.45
3	Champakkulam	716.300	0	716.30	603.770	0	603.77	991.44	0	991.44	2311.51
4	Thakazhy	376.360	0	376.36	680.980	0	680.98	1111.16	0	1111.16	2168.50
5	Edathua	116.700	0	116.70	656.540	0	656.54	1190.31	0	1190.31	1963.55
6	Thalavady	0.000	0	0.00	134.900	0	134.90	684.58	0	684.58	819.48
Champakkulam Total		3567.940	0.000	3567.940	3419.370	0.000	3419.370	7714.820	0.000	7714.820	14702.130
1	Bhudhanoor	0.000	0	0.00	0.000	0	0.00	140	0	140	140.00
2	Puliyoor	0.000	0.26	0.26	0.000	0	0.00	346.3	0	346.3	346.56
3	Ala	0.000	0	0.00	24.000	0	24.00	116	0	116	140.00
4	Cherianad	0.000	0	0.00	51.800	0	51.80	117.4	0	117.4	169.20
5	Pandanad	0.000	0	0.00	0.000	0	0.00	176.23	0	176.23	176.23
6	Thiruvanvandoor	0.000	0	0.00	0.000	0	0.00	113	0	113	113.00
7	Venmony	0.000	0	0.00	15.000	0	15.00	225	0	225	240.00
8	Mulakkuzha	0.000	0	0.00	0.000	0	0.00	104.5	0	104.5	104.50
Chengannur Total		0.000	0.260	0.260	90.800	0.000	90.800	1338.430	0.000	1338.430	1429.490
1	Chennithala-Thriperumthura	0.410	0	0.41	0.000	0	0.00	954.81	0	954.81	955.22
2	Mannar	0.000	0	0.00	0.000	0	0.00	500	0	500	500.00
3	Chettikulangara	5.360	0.4	5.76	5.000	0	5.00	131.29	0	131.29	142.05
4	Thekkekara	0.000	0	0.00	37.300	0	37.30	107.7	0	107.7	145.00
5	Thazhakkara	0.000	0	0.00	0.000	0	0.00	280	0	280	280.00
Mavelikkara Total		5.770	0.400	6.170	42.300	0.000	42.300	1973.800	0.000	1973.800	2022.270

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ALAPPUZHA											
1	Chunakara	0.200	0	0.20	97.500	0	97.50	136.59	0	136.59	234.29
2	Nooranad	0.000	0	0.00	0.000	0	0.00	288.92	0	288.92	288.92
3	Thamarakulam	0.000	0.4	0.40	22.500	0	22.50	34.5	0	34.5	57.40
4	Vallikunnam	0.000	5.02	5.02	54.750	0	54.75	110.25	0	110.25	170.02
5	Bharanikavu	0.000	4	4.00	30.390	0	30.39	84.59	0	84.59	118.98
6	Palamel	0.000	0	0.00	0.000	0	0.00	158.39	0	158.39	158.39
Bharanikkavu Total		0.200	9.420	9.620	205.140	0.000	205.140	813.240	0.000	813.240	1028.000
1	Cheruthana	0.000	0	0.00	0.000	0	0.00	651.78	0	651.78	651.78
2	Veeyapuram	0.000	0	0.00	0.000	0	0.00	975	0	975	975.00
4	Karuvatta	298.400	0	298.40	199.000	0	199.00	292.4	0	292.4	789.80
5	Kumarapuram	0.000	0.1	0.10	0.000	0	0.00	0	0	0	0.10
6	Thrikkunnappuzha	0.000	0.08	0.08	0.000	0	0.00	0	0	0	0.08
7	Pallippad	0.000	0	0.00	2.030	0	2.03	720	0	720	722.03
8	Karthikappally	0.000	0.4	0.40	0.000	0	0.00	0	0	0	0.40
Harippad Total		298.400	0.580	298.980	201.030	0.000	201.030	2639.180	0.000	2639.180	3139.190
1	Cheppad	0.400	2.02	2.42	0.000	0	0.00	125	0	125	127.42
2	Chingoli	0.000	0.4	0.40	0.000	0	0.00	0	0	0	0.40
3	Muthukulam	0.000	2.5	2.50	0.000	1	1.00	0	0	0	3.50
4	Pathiyoor	1.000	8	9.00	0.000	0	0.00	100	0	100	109.00
5	Kandalloor	0.010	0	0.01	0.000	0	0.00	0	0	0	0.01
6	Arattupuzha	0.000	0.12	0.12	0.000	0	0.00	0	0	0	0.12
7	Devikulangara	0.000	0.02	0.02	0.400	0	0.40	0	0	0	0.42
8	Krishnapuram	0.170	0.23	0.40	2.020	0.78	2.80	0	0	0	3.20
Muthukulam Total		1.580	13.290	14.870	2.420	1.780	4.200	225.000	0.000	225.000	244.070
Blocks Total		5880.710	28.910	5909.620	6056.890	1.780	6058.670	25478.610	0.000	25478.610	37446.900
Municipality Total		389.360	1.79	391.15	231.600	0	231.60	871.31	0	871.31	1494.06
District Total		6270.070	30.700	6300.770	6288.490	1.780	6290.270	26349.920	0.000	26349.920	38940.960

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOTTAYAM											
1	Vazhappally	0.000	0	0.00	0.000	0	0.00	1100	0	1100	1100.00
2	Madappally	0.000	0	0.00	0.000	0	0.00	1.6	0	1.6	1.60
3	Paippad	1.010	0	1.01	0.000	0	0.00	940	0	940	941.01
4	Thrikkodithanam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Vakathanam	0.000	0	0.00	0.000	0	0.00	137.67	0	137.67	137.67
Madappally Total		1.010	0.000	1.010	0.000	0.000	0.000	2179.270	0.000	2179.270	2180.280
1	Karukachal	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Kangazha	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Nedumkunnam	0.000	0	0.00	0.960	0	0.96	0	0	0	0.96
4	Vazhoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Vellavoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Chirakkadavu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Vazhoor Total		0.000	0.000	0.000	0.960	0.000	0.960	0.000	0.000	0.000	0.960
1	Arpookkara	879.020	0	879.02	371.400	0	371.40	933.47	0	933.47	2183.89
2	Athirampuzha	0.000	0	0.00	0.000	0	0.00	16	0	16	16.00
3	Aymanam	825.000	0	825.00	1127.000	0.04	1127.04	334.41	0	334.41	2286.45
4	Kumarakom	419.700	0	419.70	281.400	0	281.40	900.67	0	900.67	1601.77
5	Neendoor	100.410	0	100.41	253.040	0	253.04	545.19	0	545.19	898.64
6	Thiruvarppu	153.440	0	153.44	173.560	0	173.56	1710	0	1710	2037.00
Etumanoor Total		2377.570	0.000	2377.570	2206.400	0.040	2206.440	4439.740	0.000	4439.740	9023.750

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOTTAYAM											
1	Ayarkunnam	0.000	0.28	0.28	15.640	0.13	15.77	44.54	0	44.54	60.59
2	Panachikkadu	0.000	0.4	0.40	0.000	0	0.00	195	0	195	195.40
3	Puthupally	0.000	0	0.00	0.000	0	0.00	144.3	0	144.3	144.30
4	Vijayapuram	0.000	0	0.00	0.000	0.2	0.20	38.26	0	38.26	38.46
5	Kurichy	0.000	0	0.00	20.010	0	20.01	366	0	366	386.01
Pallom Total		0.000	0.680	0.680	35.650	0.330	35.980	788.100	0.000	788.100	824.760
1	Akalakunnam	0.000	0	0.00	6.260	0	6.26	8.92	0	8.92	15.18
2	Kooroppada	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Manarcadu	0.000	0	0.00	2.320	0	2.32	23.79	0	23.79	26.11
4	Meenadom	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Pampady	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Pallickathodu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
7	Elikulam	0.000	0	0.00	12.000	0	12.00	0	0	0	12.00
8	Kidangoor	0.000	0	0.00	5.260	0	5.26	89.47	0	89.47	94.73
Pampady Total		0.000	0.000	0.000	25.840	0.000	25.840	122.180	0.000	122.180	148.020
1	Thidanad	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Melukavu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Thalapalam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Moonnilavu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Thalanad	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Poonjar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
7	Thekoy	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
8	Poonjar Thekkerala	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Erattupetta Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KOTTAYAM											
1	Bharananganam	0.000	0	0.00	0.280	0	0.28	0	0	0	0.28
2	Kadanad	0.000	0	0.00	0.490	0	0.49	0	0	0	0.49
3	Karoor	0.160	0	0.16	8.090	0	8.09	0	0	0	8.25
4	Kozhuvanal	0.000	0	0.00	2.430	0	2.43	0	0	0	2.43
5	Mutholy	0.000	0	0.00	27.120	0	27.12	0	0	0	27.12
6	Meenachil	1.530	0	1.53	11.340	0	11.34	0	0	0	12.87
Lalam Total		1.690	0.000	1.690	49.750	0.000	49.750	0.000	0.000	0.000	51.440
1	Kadaplamattom	0.000	0	0.00	13.760	0	13.76	0	0	0	13.76
2	Marangattupilly	1.620	0	1.62	17.410	0	17.41	0	0	0	19.03
3	Kanakkari	0.000	0	0.00	59.510	0	59.51	20.65	0	20.65	80.16
4	Kuravilangadu	0.000	0	0.00	0.450	0	0.45	0	0	0	0.45
5	Ramapuram	3.850	0	3.85	8.600	0	8.60	0	0	0	12.45
6	Uzhavoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
7	Veliyannoor	4.000	0	4.00	0.930	0	0.93	1.21	0	1.21	6.14
8	Manjoor	0.000	0	0.00	29.270	0	29.27	242.92	0	242.92	272.19
Uzhavoor Total		9.470	0.000	9.470	129.930	0.000	129.930	264.780	0.000	264.780	404.180
1	Kaduthuruthy	0.000	0	0.00	313.660	0	313.66	213.55	0	213.55	527.21
2	Kallara	0.000	82.53	82.53	453.180	291.6	744.78	27.53	395.14	422.67	1249.98
3	Mulakkulam	0.000	0	0.00	8.100	0	8.10	72.87	0	72.87	80.97
4	Neezhoor	0.000	0	0.00	0.000	0	0.00	2	0	2	2.00
5	Thalayolapparampu	14.570	0	14.57	560.320	0	560.32	129.39	0	129.39	704.28
6	Velloor	0.000	0	0.00	51.010	0	51.01	13.99	0	13.99	65.00
Kaduthuruthy Total		14.570	82.530	97.100	1386.270	291.600	1677.870	459.330	395.140	854.470	2629.440

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KOTTAYAM												
1	Chempu	0.000	0	0.00	8.910	0	8.91	5.26	0	5.26	14.17	
2	Maravanthuruthu	0.000	0	0.00	0.000	0	0.00	1.42	0	1.42	1.42	
3	Thalayazham	62.130	0	62.13	302.240	267.21	569.45	17.21	20.24	37.45	669.03	
4	T.V. Puram	0.000	0	0.00	24.910	0	24.91	4.05	0	4.05	28.96	
5	Udayanapuram	0.000	0	0.00	3.240	0	3.24	125.91	0	125.91	129.15	
6	Vechoor	1002.020	0	1002.02	296.760	0	296.76	462	0	462	1760.78	
Vaikom Total		1064.150	0.000	1064.150	636.060	267.210	903.270	615.850	20.240	636.090	2603.510	
1	Erumely	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
2	Manimala	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Kanjirappally	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
4	Kootickal	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
5	Mundakkayam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
6	Koruthodu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
7	Parathode	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
Kanjirappally Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
Blocks Total		3468.460	83.210	3551.670	4470.860	559.180	5030.040	8869.250	415.380	9284.630	17866.340	
Municipality Total		0.000	0	0.00	1.540	0	1.54	1173.87	0	1173.87	1175.41	
District Total		3468.460	83.210	3551.670	4472.400	559.180	5031.580	10043.120	415.380	10458.500	19041.750	

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
IDUKKI											
1	Adimali	3.500	0	3.50	6.410	0	6.41	0	0	0	9.91
2	Pallivasal	0.000	0	0.00	5.890	0	5.89	1.52	0	1.52	7.41
3	Vellathooval	0.240	0	0.24	0.000	0	0.00	2.35	0	2.35	2.59
4	Konnathady	0.000	0	0.00	0.160	0	0.16	0.71	0	0.71	0.87
5	Bisonvally	0.000	0	0.00	20.010	0	20.01	0	0	0	20.01
Adimali Total		3.740	0.000	3.740	32.470	0.000	32.470	4.580	0.000	4.580	40.790
1	Marayoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Mankulam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Vattavada	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Kanthalloor	0.000	0	0.00	14.980	0	14.98	0	0	0	14.98
5	Chinnakanal	0.000	0	0.00	11.780	0	11.78	0	0	0	11.78
6	Santhanpara	0.000	0	0.00	2.060	0	2.06	1.82	0	1.82	3.88
7	Munnar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
8	Devikulam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
9	Edamalakkudy	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Devikulam Total		0.000	0.000	0.000	28.820	0.000	28.820	1.820	0.000	1.820	30.640
1	Kumaly	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Vandiperiyar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Peerumedu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Elappara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Peruvanthanam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Kokkayar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Azhutha Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
IDUKKI											
1	Rajakkad	0.000	0	0.00	1.300	0	1.30	0.24	0	0.24	1.54
2	Rajakumary	0.000	0	0.00	15.580	0	15.58	0.43	0	0.43	16.01
3	Senapathy	0.000	0	0.00	0.560	0	0.56	0.48	0	0.48	1.04
4	Udumbanchola	0.000	0	0.00	0.540	0	0.54	2.16	0	2.16	2.70
5	Nedumkandam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Karunapuram	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
7	Pampadumpara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Nedumkandam Total		0.000	0.000	0.000	17.980	0.000	17.980	3.310	0.000	3.310	21.290
1	Erattayar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Chakkupallam	0.000	0	0.00	13.020	0	13.02	0	0	0	13.02
3	Vandanmedu	0.000	0	0.00	25.010	0	25.01	2	0	2	27.01
4	Ayyappankoil	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Kanchiyar	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Upputhara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Kattapanai Total		0.000	0.000	0.000	38.030	0.000	38.030	2.000	0.000	2.000	40.030
1	Kamakshi	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Mariyapuram	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Vathikudy	0.000	0	0.00	0.560	0	0.56	0.29	0	0.29	0.85
4	Kanjikuzhi	0.000	0.1	0.10	8.100	0	8.10	0	0	0	8.20
5	Vazhathoppu	0.000	0	0.00	2.830	0	2.83	0	0	0	2.83
6	Arakulam	0.000	0.02	0.02	2.070	0	2.07	0	0	0	2.09
Idukki Total		0.000	0.120	0.120	13.560	0.000	13.560	0.290	0.000	0.290	13.970

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
IDUKKI											
1	Edavetty	0.000	0.04	0.04	4.100	0.04	4.14	0	0	0	4.18
2	Manakkad	1.320	0	1.32	12.190	0	12.19	0.19	0	0.19	13.70
3	Kumaramangalam	3.010	0	3.01	18.220	0	18.22	0.06	0	0.06	21.29
4	Muttom	0.000	0.02	0.02	0.000	0.01	0.01	0	0	0	0.03
5	Purapuzha	0.000	0	0.00	7.070	0	7.07	0	0	0	7.07
6	Karimkunnam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Thodupuzha Total		4.330	0.060	4.390	41.580	0.050	41.630	0.250	0.000	0.250	46.270
1	Kodikulam	2.790	0.06	2.85	31.010	0	31.01	0	0	0	33.86
2	Vannappuram	0.620	0.07	0.69	21.010	0	21.01	0	0	0	21.70
3	Karimannoor	0.900	0	0.90	29.020	0	29.02	0	0	0	29.92
4	Udumbannoor	5.060	0	5.06	20.000	0	20.00	0	0	0	25.06
5	Velliayattam	0.550	0.2	0.75	6.800	0.2	7.00	0	0	0	7.75
6	Alacode	8.500	0	8.50	29.000	0	29.00	0	0	0	37.50
7	Kudayathoor	0.000	0.5	0.50	0.000	0.5	0.50	0	0	0	1.00
Elamdesam Total		18.420	0.830	19.250	136.840	0.700	137.540	0.000	0.000	0.000	156.790
Blocks Total		26.49	1.01	27.5	309.280	0.75	310.03	12.25	0	12.25	349.78
Municipality Total		1.550	0	1.55	12.860	0	12.86	0	0	0	14.41
District Total		28.040	1.010	29.050	322.140	0.750	322.890	12.250	0.000	12.250	364.190

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ERNAKULAM											
1	Ayyampuzha	19.000	0	19.00	21.000	0	21.00	0	0	0	40.00
2	Karukutty	1.700	0	1.70	7.700	0	7.70	40	0	40	49.40
3	Mookkannur	6.000	0	6.00	12.000	0	12.00	2.83	0	2.83	20.83
4	Manjapra	5.550	0	5.55	23.680	0	23.68	5.26	0	5.26	34.49
5	Thuravoor	23.480	0	23.48	34.210	0	34.21	3.24	0	3.24	60.93
6	Malayattoor-Neeleswaram	37.000	0	37.00	35.000	0	35.00	0	0	0	72.00
7	Kalady	43.000	0	43.00	30.000	0	30.00	2.02	0	2.02	75.02
8	Kanjoor	3.780	0	3.78	40.000	0.41	40.41	17	0	17	61.19
Angamaly Total		139.510	0.000	139.510	203.590	0.410	204.000	70.350	0.000	70.350	413.860
1	Nedubassery	11.740	0	11.74	23.490	0	23.49	31.18	0	31.18	66.41
2	Parakkadavu	7.890	0	7.89	56.680	0	56.68	91.09	0	91.09	155.66
3	Chengamanadu	1.260	0	1.26	34.410	0	34.41	18.22	0	18.22	53.89
4	Sreemookanagaram	0.270	0	0.27	19.440	0	19.44	2.23	0	2.23	21.94
5	Kunnukara	30.360	0	30.36	173.680	0	173.68	7.29	0	7.29	211.33
6	Puthenvelikkara	0.000	0	0.00	9.710	0	9.71	78.55	0	78.55	88.26
Parakkadavu Total		51.520	0.000	51.520	317.410	0.000	317.410	228.560	0.000	228.560	597.490
1	Kizhakkambalam	1.850	0	1.85	90.000	0	90.00	2.63	0	2.63	94.48
2	Vazhakkulam	0.400	0	0.40	10.000	0	10.00	4.86	0	4.86	15.26
3	Vengola	14.170	0	14.17	28.340	0	28.34	2.02	0	2.02	44.53
4	Edathala	0.850	0	0.85	6.080	0	6.08	2.43	0	2.43	9.36
5	Choornikkara	0.000	0	0.00	12.140	0	12.14	12.15	0	12.15	24.29
6	Keezhumadu	3.000	0	3.00	22.860	0	22.86	28.34	0	28.34	54.20
Vazhakulam Total		20.270	0.000	20.270	169.420	0.000	169.420	52.430	0.000	52.430	242.120

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ERNAKULAM											
1	Edakkattuvayal	17.900	0	17.90	30.360	0	30.36	72.88	0	72.88	121.14
2	Mulanthuruthy	26.310	0	26.31	85.020	0	85.02	0	0	0	111.33
3	Chottanikkara	4.860	0	4.86	9.310	0	9.31	0	0	0	14.17
4	Udayamperoor	24.290	0	24.29	2.220	0	2.22	7.69	0	7.69	34.20
5	Amballoor	17.400	0	17.40	34.400	0	34.40	42.51	0	42.51	94.31
6	Maneed	0.810	0	0.81	50.000	0	50.00	0	0	0	50.81
Mulanthuruthy Total		91.570	0.000	91.570	211.310	0.000	211.310	123.080	0.000	123.080	425.960
1	Cheranallor	1.620	0	1.62	0.000	0	0.00	0	0	0	1.62
2	Kadamakkudy	80.970	0	80.97	0.000	0	0.00	0	0	0	80.97
3	Mulavukadu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
4	Elamkunnapuzha	8.100	0	8.10	0.000	0	0.00	0	0	0	8.10
Edappally Total		90.690	0.000	90.690	0.000	0.000	0.000	0.000	0.000	0.000	90.690
1	Kumbalam	1.700	0	1.70	0.000	0	0.00	0	0	0	1.70
2	Kumblangi	10.930	0.14	11.07	0.000	0	0.00	0	0	0	11.07
3	Chellanam	39.960	0	39.96	0.000	0	0.00	0	0	0	39.96
Palluruthy Total		52.590	0.140	52.730	0.000	0.000	0.000	0.000	0.000	0.000	52.730
1	Edavanakkadu	31.990	0.61	32.60	0.000	0	0.00	0	0	0	32.60
2	Kuzhuppilly	53.030	0.49	53.52	0.000	0	0.00	0	0	0	53.52
3	Pallippuram	10.000	0.04	10.04	0.000	0	0.00	0	0	0	10.04
4	Nayarambalam	34.010	0.4	34.41	0.000	0	0.00	0	0	0	34.41
5	Njarakkal	4.980	0.61	5.59	0.000	0	0.00	0	0	0	5.59
Vypin Total		134.010	2.150	136.160	0.000	0.000	0.000	0.000	0.000	0.000	136.160

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
ERNAKULAM											
1	Thiruvaniyoor	35.020	0	35.02	127.530	0	127.53	4.04	0	4.04	166.59
2	Poothrikka	6.070	0	6.07	105.260	0	105.26	3.04	0	3.04	114.37
3	Aikkaranad	2.830	0	2.83	34.410	0	34.41	1.62	0	1.62	38.86
4	Mazhvannoor	2.370	0	2.37	101.210	0	101.21	7.28	0	7.28	110.86
5	Kunnathunadu	15.220	0	15.22	11.340	0	11.34	9.72	0	9.72	36.28
6	Vadavucode-Puthercruz	6.070	0	6.07	6.880	0	6.88	0	0	0	12.95
Vadavucode Total		67.580	0.000	67.580	386.630	0.000	386.630	25.700	0.000	25.700	479.910
1	Asamannur	0.770	0	0.77	25.000	0	25.00	0.37	0	0.37	26.14
2	Vengoor	0.000	0	0.00	30.370	0	30.37	2.63	0	2.63	33.00
3	Mudakuzha	1.110	0	1.11	29.150	0	29.15	2.3	0	2.3	32.56
4	Rayamangalam	10.520	0.12	10.64	26.320	0	26.32	0.13	0	0.13	37.09
5	Koovappady	29.150	0	29.15	60.730	0.09	60.82	24.29	0.32	24.61	114.58
6	Okkal	30.370	0	30.37	21.050	0	21.05	17.01	0	17.01	68.43
Koovappady Total		71.920	0.120	72.040	192.620	0.090	192.710	46.730	0.320	47.050	311.800
1	Kavalangad	1.880	0	1.88	14.640	0	14.64	0	0	0	16.52
2	Pothanikkad	0.700	0	0.70	4.900	0	4.90	0	0	0	5.60
3	Paingottoor	5.000	0	5.00	48.680	0	48.68	0	0	0	53.68
4	Varapetty	3.300	0	3.30	16.290	0	16.29	0	0	0	19.59
5	Pallarimangalam	2.630	0	2.63	25.950	0	25.95	0	0	0	28.58
6	Nellikuzhi	2.720	0	2.72	27.610	0	27.61	1.01	0	1.01	31.34
7	Pindimana	0.000	0.61	0.61	8.700	0	8.70	0.32	0	0.32	9.63
8	Keerampara	2.710	0	2.71	14.660	0	14.66	0	0	0	17.37
9	Kuttampuzha	5.890	1.5	7.39	2.490	0	2.49	0	0	0	9.88
10	Kottapady	1.610	0	1.61	33.810	0.06	33.87	0.93	0	0.93	36.41
Kothamangalam Total		26.440	2.110	28.550	197.730	0.060	197.790	2.260	0.000	2.260	228.600

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
ERNAKULAM												
1	Valakom	0.790	0	0.79	85.000	0	85.00	1.34	0	1.34	87.13	
2	Marady	2.000	0	2.00	28.000	0	28.00	0	0	0	30.00	
3	Paipra	2.000	0	2.00	5.000	0	5.00	0	0	0	7.00	
4	Arakuzha	0.000	0	0.00	10.040	0	10.04	0	0	0	10.04	
5	Avoly	1.980	0	1.98	39.680	0	39.68	0	0	0	41.66	
6	Ayavana	0.000	0.12	0.12	7.140	0	7.14	0	0	0	7.26	
7	Kalloorkkadu	1.820	0	1.82	18.000	0	18.00	0	0	0	19.82	
8	Manjalloor	2.530	0	2.53	22.000	0	22.00	0.81	0	0.81	25.34	
Muvattupuzha Total		11.120	0.120	11.240	214.860	0.000	214.860	2.150	0.000	2.150	228.250	
1	Elanji	4.560	0	4.56	25.000	0	25.00	0	0	0	29.56	
2	Pampakuda	0.000	0	0.00	65.000	0	65.00	0	0	0	65.00	
3	Ramamangalm	0.000	0	0.00	135.000	0	135.00	1.82	0	1.82	136.82	
4	Thirumarady	10.000	0	10.00	100.000	0	100.00	0.81	0	0.81	110.81	
5	Palakuzha	0.540	0	0.54	3.000	0	3.00	0	0	0	3.54	
Pampakuda Total		15.100	0.000	15.100	328.000	0.000	328.000	2.630	0.000	2.630	345.730	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
ERNAKULAM												
1	Chendamangalam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
2	Chittattukara	10.120	0.4	10.52	0.000	0	0.00	0	0	0	10.52	
3	Vadakkekara	0.000	1.01	1.01	0.000	0	0.00	0	0	0	1.01	
4	Ezhikkara	100.210	0	100.21	0.000	0	0.00	0	0	0	100.21	
5	Kottuvally	40.000	0	40.00	0.000	0	0.00	0	0	0	40.00	
Parur Total		150.330	1.410	151.740	0.000	0.000	0.000	0.000	0.000	0.000	151.740	
1	Alangad	0.040	0	0.04	5.260	0	5.26	4.65	0	4.65	9.95	
2	Karumalloor	0.000	0	0.00	278.950	0	278.95	165.99	0	165.99	444.94	
3	Kadungalore	0.000	0	0.00	64.780	0	64.78	46.56	0	46.56	111.34	
4	Varappuzha	78.940	0	78.94	0.000	0	0.00	0	0	0	78.94	
Alangad Total		78.980	0.000	78.980	348.990	0.000	348.990	217.200	0.000	217.200	645.170	
Blocks Total		1001.630	6.050	1007.680	2570.560	0.560	2571.120	771.090	0.320	771.410	4350.210	
Municipality Total		50.140	0	50.14	226.920	0	226.92	1.49	0	1.49	278.55	
Corporation Total		0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
District Total		1051.770	6.050	1057.820	2797.480	0.560	2798.040	772.580	0.320	772.900	4628.760	

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
THRISSUR											
1	Kadappuram	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
2	Orumanayoor	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Punnayoor	0.000	0	0.00	24.010	0	24.01	86.03	0	86.03	110.04
4	Vadakkekad	0.000	0	0.00	12.140	0	12.14	103.84	0	103.84	115.98
5	Punnayoorkulam	0.000	0	0.00	85.000	0	85.00	250	0	250	335.00
Chavakkad Total		0.000	0.000	0.000	121.150	0.000	121.150	439.870	0.000	439.870	561.020
1	Venkitangu	0.000	0	0.00	195.550	0.61	196.16	520	0	520	716.16
2	Mullassery	4.050	0	4.05	129.880	0	129.88	420.12	0	420.12	554.05
3	Elavally	0.000	0	0.00	34.570	0	34.57	227	0	227	261.57
4	Pavaratty	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Mullassery Total		4.050	0.000	4.050	360.000	0.610	360.610	1167.120	0.000	1167.120	1531.780
1	Valappad	0.000	0	0.00	0.000	0.81	0.81	0	0	0	0.81
2	Nattika	0.000	1.99	1.99	0.000	0	0.00	0	0	0	1.99
3	Thalikulam	0.000	2.88	2.88	0.000	0.16	0.16	0	0	0	3.04
4	Engadiyur	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
5	Vadanappilly	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
Thalikulam Total		0.000	4.870	4.870	0.000	0.970	0.970	0.000	0.000	0.000	5.840

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
THRISSUR											
1	Kadukutty	2.900	0.36	3.26	143.670	0.32	143.99	57.09	0	57.09	204.34
2	Kodassery	1.040	0	1.04	2.220	0	2.22	0	0	0	3.26
3	Koratty	2.060	0	2.06	25.000	0	25.00	1.5	0	1.5	28.56
4	Meloor	0.810	0	0.81	25.000	0	25.00	0.57	0	0.57	26.38
5	Athirappilly	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Pariyaram	0.000	0.2	0.20	1.610	0	1.61	0	0	0	1.81
Chalakudy Total		6.810	0.560	7.370	197.500	0.320	197.820	59.160	0.000	59.160	264.350
1	karalam	11.330	0	11.33	90.970	0	90.97	365.14	0	365.14	467.44
2	Kattoor	0.000	0	0.00	32.960	0	32.96	151.85	0	151.85	184.81
3	Muriyad	9.140	0	9.14	53.040	0	53.04	350	0	350	412.18
4	Parappukara	4.750	0	4.75	62.750	0	62.75	320.21	0	320.21	387.71
Irinjalakuda Total		25.220	0.000	25.220	239.720	0.000	239.720	1187.200	0.000	1187.200	1452.140
1	Alagappanagar	36.380	0.86	37.24	84.560	0	84.56	0	0	0	121.80
2	Puthukkad	0.000	0.79	0.79	105.410	0	105.41	4.25	0	4.25	110.45
3	Kodakara	33.600	0	33.60	175.090	0	175.09	0.05	0	0.05	208.74
4	Mattathur	48.000	0	48.00	150.000	0	150.00	127	0	127	325.00
5	Nenmanikkara	1.800	0	1.80	9.030	0	9.03	13.08	0	13.08	23.91
6	Thrikkur	0.000	0	0.00	7.650	0	7.65	0	0	0	7.65
7	varanthalappilly	49.190	0	49.19	120.040	0	120.04	1.82	0	1.82	171.05
Kodakara Total		168.970	1.650	170.620	651.780	0.000	651.780	146.200	0.000	146.200	968.600

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
THRISSUR											
1	Aloor	20.000	0	20.00	100.000	0	100.00	6.72	0	6.72	126.72
2	Annamanada	2.910	0	2.91	180.000	0	180.00	85.02	0	85.02	267.93
3	Kuzhur	0.000	0	0.00	123.480	0.61	124.09	140	0	140	264.09
4	Mala	31.170	0	31.17	148.190	0	148.19	45.9	0	45.9	225.26
5	Poyya	5.970	0	5.97	110.530	0	110.53	0	0	0	116.50
Mala Total		60.050	0.000	60.050	662.200	0.610	662.810	277.640	0.000	277.640	1000.500
1	Padiyur	0.000	0	0.00	72.870	0	72.87	92.71	0	92.71	165.58
2	Poomangalam	0.000	0	0.00	36.840	0	36.84	68.02	0	68.02	104.86
3	Puthanchira	3.000	0	3.00	110.000	0	110.00	36.43	0	36.43	149.43
4	Vellangallur	4.390	0	4.39	90.010	0	90.01	2.84	0	2.84	97.24
5	Vellookara	28.960	0	28.96	88.660	0	88.66	103.65	0	103.65	221.27
Vellangallur Total		36.350	0.000	36.350	398.380	0.000	398.380	303.650	0.000	303.650	738.380
1	Choondal	6.480	0	6.48	310.000	0	310.00	22.52	0	22.52	339.00
2	Kandanassery	9.500	0	9.50	139.990	0	139.99	40	0	40	189.49
3	Kadangod	255.000	0.4	255.40	510.000	0	510.00	0	0	0	765.40
4	Chowanur	23.000	0	23.00	231.000	0	231.00	0	0	0	254.00
5	Kadavallur	50.000	0	50.00	270.000	0	270.00	0	0	0	320.00
6	Kattakampal	3.000	0.12	3.12	35.000	0	35.00	475	0	475	513.12
7	Porkulam	2.600	1	3.60	95.000	0	95.00	222	0	222	320.60
8	Veloor	8.000	0	8.00	307.000	0	307.00	0	0	0	315.00
Chowanur Total		357.580	1.520	359.100	1897.990	0.000	1897.990	759.520	0.000	759.520	3016.610

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
THRISSUR											
1	Chelakkara	98.000	0	98.00	520.000	0	520.00	0	0	0	618.00
2	Kondazhy	22.270	0	22.27	200.000	0.51	200.51	0	0	0	222.78
3	Pazhayanur	118.000	0	118.00	250.000	0.25	250.25	32.18	0	32.18	400.43
4	Thiruvilamala	100.000	0	100.00	210.000	0	210.00	0	0	0	310.00
5	Panjal	36.000	0	36.00	145.000	0	145.00	0	0	0	181.00
6	Valatholnagar	25.000	0	25.00	190.000	0	190.00	0	0	0	215.00
Pazhayanoor Total		399.270	0.000	399.270	1515.000	0.760	1515.760	32.180	0.000	32.180	1947.210
1	Desamangalam	17.000	0	17.00	255.000	0	255.00	8.1	0	8.1	280.10
2	Varavoor	40.000	0	40.00	250.000	0	250.00	0	0	0	290.00
3	Erumpetty	60.000	0	60.00	415.000	0	415.00	1.62	0	1.62	476.62
4	Mulloorkkara	35.000	0	35.00	132.000	0	132.00	0	0	0	167.00
5	Thekkumkara	14.000	0	14.00	248.000	0	248.00	0	0	0	262.00
Wadakkanchery Total		166.000	0.000	166.000	1300.000	0.000	1300.000	9.720	0.000	9.720	1475.720
1	Anthikad	11.390	0	11.39	0.000	0	0.00	313.58	0	313.58	324.97
2	Arimpur	0.000	0	0.00	797.320	0	797.32	382	0	382	1179.32
3	Chazhoor	0.000	0.12	0.12	270.110	0	270.11	688.29	0	688.29	958.52
4	Manaloor	0.000	0	0.00	347.650	0	347.65	57.02	0	57.02	404.67
5	Thaniyam	5.910	0	5.91	85.290	0	85.29	0	0	0	91.20
Anthikad Total		17.300	0.120	17.420	1500.370	0.000	1500.370	1440.890	0.000	1440.890	2958.680

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
THRISSUR												
1	Avinissery	17.810	0	17.81	23.480	0	23.48	21.3	0	21.3	62.59	
2	Vallachira	0.600	0	0.60	13.900	0	13.90	41.52	0	41.52	56.02	
3	Cherpu	7.510	0	7.51	0.650	0	0.65	569.24	0	569.24	577.40	
4	Paralam	3.010	0	3.01	192.070	0.81	192.88	414.5	0	414.5	610.39	
Cherpu Total		28.930	0.000	28.930	230.100	0.810	230.910	1046.560	0.000	1046.560	1306.400	
1	Madakkathara	17.010	0	17.01	79.750	0	79.75	0	0	0	96.76	
2	Nadathara	0.000	0	0.00	67.320	0	67.32	15.79	0	15.79	83.11	
3	Pananchery	0.000	0	0.00	34.820	0	34.82	0	0	0	34.82	
4	Puthur	0.000	0	0.00	31.580	0	31.58	0	0	0	31.58	
Ollukkara Total		17.010	0.000	17.010	213.470	0.000	213.470	15.790	0.000	15.790	246.270	
1	Adat	0.020	0	0.02	137.570	0	137.57	818	0	818	955.59	
2	Tholour	8.100	0	8.10	57.890	0	57.89	630	0	630	695.99	
3	Avanur	32.510	0.51	33.02	278.870	0	278.87	0	0	0	311.89	
4	Kaiparambu	2.650	0.36	3.01	226.320	0.81	227.13	122.67	0	122.67	352.81	
5	Kolazhy	23.010	0.51	23.52	90.680	0	90.68	108.91	0	108.91	223.11	
6	Mulamkunnathkavu	0.000	0	0.00	55.870	0.51	56.38	0	0	0	56.38	
Puzhakal Total		66.290	1.380	67.670	847.200	1.320	848.520	1679.580	0.000	1679.580	2595.770	

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
THRISSUR														
1	Edathuruthy	1.090	4.05	5.14	8.980	0	8.98	6.03	0	6.03	20.15			
2	Kaipamangalam	0.220	0.65	0.87	0.000	0.06	0.06	0	0	0	0.93			
3	Perinjanam	0.140	1.07	1.21	0.240	0	0.24	0	0	0	1.45			
4	Mathilakam	0.200	0.81	1.01	0.000	0.81	0.81	0	0	0	1.82			
5	Edavilangu	0.040	1.21	1.25	0.060	1.62	1.68	0	0	0	2.93			
6	S N Puram	0.260	0.21	0.47	0.000	0	0.00	0	0	0	0.47			
7	Eriyad	0.000	0.81	0.81	0.000	0	0.00	0	0	0	0.81			
Mathilakam Total		1.950	8.810	10.760	9.280	2.490	11.770	6.030	0.000	6.030	28.560			
Blocks Total		1355.780	18.910	1374.690	10144.140	7.890	10152.030	8571.110	0.000	8571.110	20097.830			
Municipality Total		90.290	0.06	90.35	962.870	0	962.87	578.04	0	578.04	1631.26			
Corporation Total		52.540	0	52.54	622.240	0.2	622.44	490.49	0	490.49	1165.47			
District Total		1498.610	18.970	1517.580	11729.250	8.090	11737.340	9639.640	0.000	9639.640	22894.560			

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
PALAKKAD											
1	Kizhakkencherry	500.000	0	500.00	1.560	0	1.56	494.19	0	494.19	995.75
2	Vadakkencherry	520.000	0	520.00	50.000	0	50.00	430	0	430	1000.00
3	Kannambra	470.000	0	470.00	70.000	0	70.00	230	0	230	770.00
4	Puttucode	400.000	0	400.00	100.000	0	100.00	210	0	210	710.00
5	Tarur	610.000	0	610.00	72.000	0	72.00	548	0	548	1230.00
6	Kavasserry	770.000	0	770.00	40.000	0	40.00	840	0	840	1650.00
7	Alathur	580.000	0	580.00	10.000	0	10.00	675	0	675	1265.00
8	Erimayur	1170.000	0	1170.00	3.000	0	3.00	1277	0	1277	2450.00
Alathur Total		5020.000	0.000	5020.000	346.560	0.000	346.560	4704.190	0.000	4704.190	10070.750
1	Sholayur	0.200	5	5.20	0.000	1.48	1.48	0	0	0	6.68
2	Pudur	0.000	0	0.00	1.210	5.67	6.88	0	0	0	6.88
3	Agali	0.890	0.85	1.74	0.160	8.05	8.21	0	0	0	9.95
Attappady Total		1.090	5.850	6.940	1.370	15.200	16.570	0.000	0.000	0.000	23.510
1	Eruthempathy	12.950	0	12.95	13.560	0	13.56	0	0	0	26.51
2	Kozhinjampara	268.010	0	268.01	88.870	2.83	91.70	160.94	0	160.94	520.65
3	Nalleppilly	1479.760	0	1479.76	443.520	2.83	446.35	906.07	0	906.07	2832.18
4	Perumatty	1170.040	0	1170.04	479.900	2.33	482.23	500	0	500	2152.27
5	Vadakarapathy	8.020	0	8.02	146.000	1.42	147.42	5.27	0	5.27	160.71
6	Elappully	1390.000	0	1390.00	1350.550	1.01	1351.56	50	0	50	2791.56
7	Polppuly	960.000	0	960.00	910.370	1.62	911.99	75	0	75	1946.99
Chittur Total		5288.780	0.000	5288.780	3432.770	12.040	3444.810	1697.280	0.000	1697.280	10430.870

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
PALAKKAD												
1	Koduvayur	679.980	0	679.98	665.000	0.32	665.32	15	0	15	1360.30	
2	Vadavannur	810.120	0	810.12	790.000	1.01	791.01	10	0	10	1611.13	
3	Kollengode	1178.950	0	1178.95	798.380	3.44	801.82	300	0	300	2280.77	
4	Pudunagaram	226.980	0	226.98	200.000	0	200.00	40	0	40	466.98	
5	Muthalamada	514.980	0	514.98	411.580	12.75	424.33	108.99	1.21	110.2	1049.51	
6	Pattencherry	1170.040	0	1170.04	899.590	1.38	900.97	290	0	290	2361.01	
7	Peruvembu	845.000	0	845.00	820.330	0	820.33	0	0	0	1665.33	
Kollengode Total		5426.050	0.000	5426.050	4584.880	18.900	4603.780	763.990	1.210	765.200	10795.030	
1	Kuzhalmannam	1200.000	0	1200.00	0.000	0	0.00	1230	0	1230	2430.00	
2	Kottayi	738.000	0	738.00	0.000	0	0.00	860	0	860	1598.00	
3	Mathur	983.000	0	983.00	0.000	0	0.00	1120	0	1120	2103.00	
4	Kuthanur	1015.000	0	1015.00	15.000	0	15.00	870	0	870	1900.00	
5	Peringottukurissi	810.000	0	810.00	0.000	0	0.00	810	0	810	1620.00	
6	Thenkurissi	1097.390	0.61	1098.00	1.500	0.61	2.11	1088.51	0	1088.51	2188.62	
7	Kannadi	853.000	0	853.00	843.340	0	843.34	5	0	5	1701.34	
Kuzhalmannam Total		6696.390	0.610	6697.000	859.840	0.610	860.450	5983.510	0.000	5983.510	13540.960	
1	Akathethara	55.000	0	55.00	120.050	0	120.05	5	0	5	180.05	
2	Puthuppariyaram	350.000	0	350.00	350.150	0	350.15	0	0	0	700.15	
3	Malampuzha	192.010	0	192.01	190.080	0	190.08	0	0	0	382.09	
4	Kodumbu	750.000	0	750.00	748.300	1.5	749.80	0	0	0	1499.80	
5	Marutharoad	410.000	0	410.00	420.170	0	420.17	0	0	0	830.17	
6	Pudussery	550.000	0	550.00	450.180	1.09	451.27	0	0	0	1001.27	
Malampuzha Total		2307.010	0.000	2307.010	2278.930	2.590	2281.520	5.000	0.000	5.000	4593.530	

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	PANCHAYATH WISE PADDY AREA 2022-23			UNIT:- Ha			Summer			Grand Total
		Autumn	Winter	Summer	Wet	Dry	Total	Wet	Dry	Total	
PALAKKAD											
1	Alanallur	0.000	0	0.00	4.690	0	4.69	0	0	0	4.69
2	Kottoppadam	0.000	0	0.00	20.530	0	20.53	0	0	0	20.53
3	Thachanattukara	0.000	0	0.00	41.220	0	41.22	0	0	0	41.22
4	kumaramputhur	0.790	0	0.79	22.030	0	22.03	0	0	0	22.82
5	Kanjirapuzha	0.000	0	0.00	24.920	0	24.92	0	0	0	24.92
6	Thenkara	0.000	0	0.00	44.640	0	44.64	1.52	0	1.52	46.16
7	Thachampara	0.610	0	0.61	3.930	0	3.93	0	0	0	4.54
8	Karimba	0.000	0	0.00	4.180	0	4.18	0	0	0	4.18
Mannarkkad Total		1.400	0.000	1.400	166.140	0.000	166.140	1.520	0.000	1.520	169.060
1	Elavancherry	894.740	0	894.74	920.000	0	920.00	0	0	0	1814.74
2	Nelliampathy	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Pallassena	1314.130	0	1314.13	1238.990	2.43	1241.42	62.75	0	62.75	2618.30
4	Ayiloor	470.200	0	470.20	529.760	0.81	530.57	120.24	0	120.24	1121.01
5	Nemmara	761.130	0	761.13	700.000	0.57	700.57	110	0	110	1571.70
6	Melarcode	896.000	0	896.00	0.000	0	0.00	920	0	920	1816.00
7	Vandazhy	572.000	0	572.00	8.000	0	8.00	568	0	568	1148.00
Nemmara Total		4908.200	0.000	4908.200	3396.750	3.810	3400.560	1780.990	0.000	1780.990	10089.750
1	Ambalapara	115.000	0	115.00	450.000	0	450.00	0	0	0	565.00
2	Ananganadi	0.200	0	0.20	204.000	0	204.00	0	0	0	204.20
3	Chalavara	42.000	0	42.00	259.590	0	259.59	0	0	0	301.59
4	Lakkidi-Perur	40.000	0	40.00	303.690	0	303.69	19.38	0	19.38	363.07
5	Vaniyamkulam	18.220	0	18.22	269.840	0	269.84	0	0	0	288.06
6	Nellaya	5.060	0	5.06	230.000	0	230.00	0	0	0	235.06
7	Vallappuzha	3.810	0	3.81	290.000	0	290.00	0	0	0	293.81
8	Thrikkadeeri	5.670	0	5.67	151.000	0	151.00	0	0	0	156.67
Ottapalam Total		229.960	0.000	229.960	2158.120	0.000	2158.120	19.380	0.000	19.380	2407.460

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
PALAKKAD												
1	Keralassery	4.860	0	4.86	250.100	0	250.10	8	0	8	262.96	
2	Kongad	1.740	0	1.74	175.070	0	175.07	0	0	0	176.81	
3	Mankara	280.110	0	280.11	350.150	0	350.15	0	0	0	630.26	
4	Mannur	220.000	0	220.00	280.120	0	280.12	0	0	0	500.12	
5	Parali	442.000	0	442.00	440.170	0	440.17	5	0	5	887.17	
6	Pirayiri	310.000	0	310.00	310.120	0	310.12	0	0	0	620.12	
7	Mundur	100.000	0	100.00	255.110	0.16	255.27	16	0	16	371.27	
Palakkad Total		1358.710	0.000	1358.710	2060.840	0.160	2061.000	29.000	0.000	29.000	3448.710	
1	Koppam	10.930	0	10.93	222.300	0	222.30	0	0	0	233.23	
2	Ongallur	92.000	0	92.00	312.000	0	312.00	0	0	0	404.00	
3	Muthuthala	12.000	0	12.00	184.010	0	184.01	0	0	0	196.01	
4	Parathur	60.000	0	60.00	328.340	0	328.34	0	0	0	388.34	
5	Thiruvegapura	0.190	0	0.19	243.990	0	243.99	2.53	0	2.53	246.71	
6	Kulukkallur	1.680	0	1.68	141.180	0	141.18	0	0	0	142.86	
7	Vilayur	1.500	0	1.50	190.200	0	190.20	0	0	0	191.70	
Pattambi Total		178.300	0.000	178.300	1622.020	0.000	1622.020	2.530	0.000	2.530	1802.850	
1	Kadampazhipuram	19.600	0	19.60	234.990	0	234.99	0	0	0	254.59	
2	Karimpuzha	0.200	0	0.20	62.150	0	62.15	0	0	0	62.35	
3	Pookkottukavu	8.300	0	8.30	130.970	0	130.97	0	0	0	139.27	
4	Sreekrishnapuram	5.990	0	5.99	105.060	0	105.06	0	0	0	111.05	
5	Vellinezhi	4.000	0	4.00	162.360	0	162.36	0	0	0	166.36	
6	Karakuruassi	0.870	0	0.87	12.640	0	12.64	0.45	0	0.45	13.96	
Sreekrishnapuram Total		38.960	0.000	38.960	708.170	0.000	708.170	0.450	0.000	0.450	747.580	

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
PALAKKAD														
1	Anakkara	94.010	0	94.01	249.720	0	249.72	5.65	0	5.65	349.38			
2	chalissery	148.000	0	148.00	279.800	0	279.80	1.01	0	1.01	428.81			
3	Kappur	85.000	0	85.00	302.000	0	302.00	0	0	0	387.00			
4	Nagalasserry	133.000	0	133.00	285.060	0	285.06	9.27	0	9.27	427.33			
5	Pattithara	60.000	0	60.00	331.370	0	331.37	106.02	0	106.02	497.39			
6	Thirumittacode	50.000	0	50.00	533.640	0	533.64	3.99	0	3.99	587.63			
7	Thrithala	130.000	0	130.00	311.370	0	311.37	26.83	0	26.83	468.20			
Thrithala Total		700.010	0.000	700.010	2292.960	0.000	2292.960	152.770	0.000	152.770	3145.740			
Blocks Total		32154.860	6.460	32161.320	23909.350	53.310	23962.660	15140.610	1.210	15141.820	71265.800			
Municipality Total		716.030	0	716.03	1339.040	0.73	1339.77	140.83	0	140.83	2196.63			
District Total		32870.890	6.460	32877.350	25248.390	54.040	25302.430	15281.440	1.210	15282.650	73462.430			

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
MALAPPURAM														
1	Ponmala	0.000	0	0.00	64.770	0	64.77	0	0	0	64.77			
2	Anakkayam	1.920	0	1.92	8.500	0	8.50	0	0	0	10.42			
3	Morayoor	11.500	0	11.50	12.000	0	12.00	0	0	0	23.50			
4	Pookottoor	3.000	0.4	3.40	32.000	0	32.00	0	0	0	35.40			
5	Othkkungal	0.000	0	0.00	70.860	0	70.86	0	0	0	70.86			
6	Kodur	0.060	0	0.06	11.000	0	11.00	0	0	0	11.06			
Malappuram Total		16.480	0.400	16.880	199.130	0.000	199.130	0.000	0.000	0.000	216.010			
1	Chelembra	1.260	0.2	1.46	18.220	0	18.22	0	0	0	19.68			
2	Cherukavu	0.000	0	0.00	14.170	0	14.17	4.45	0	4.45	18.62			
3	Pallikkal	0.100	1.01	1.11	35.020	0	35.02	0	0	0	36.13			
4	Muthuvalloor	0.000	0.4	0.40	0.340	0	0.34	0	0	0	0.74			
5	Pulikkal	0.000	0	0.00	16.640	0	16.64	0	0	0	16.64			
6	Vazhakkad	0.000	0.2	0.20	60.000	0	60.00	40.01	0	40.01	100.21			
7	Vazhayoor	0.000	1.23	1.23	2.430	0	2.43	13	0	13	16.66			
Kondotty Total		1.360	3.040	4.400	146.820	0.000	146.820	57.460	0.000	57.460	208.680			
1	Cheecode	0.000	0	0.00	5.000	0	5.00	0.12	0	0.12	5.12			
2	Keezhuparambu	0.000	0.3	0.30	22.000	0	22.00	2.43	0	2.43	24.73			
3	Kuzhimanna	0.810	0.24	1.05	44.530	0	44.53	0	0	0	45.58			
4	Pulpatta	1.010	1.01	2.02	89.880	0	89.88	0	0	0	91.90			
5	Areacode	0.350	0.93	1.28	14.980	0	14.98	0	0	0	16.26			
6	Kavanur	0.000	1.02	1.02	14.980	0	14.98	0	0	0	16.00			
7	Oorngatiri	0.000	0	0.00	27.000	0	27.00	0	0	0	27.00			
8	Edavanna	0.000	0	0.00	24.010	0	24.01	0	0	0	24.01			
Arecode Total		2.170	3.500	5.670	242.380	0.000	242.380	2.550	0.000	2.550	250.600			

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
MALAPPURAM														
1	Trikkalangode	0.280	0	0.28	4.420	0	4.42	0	0	0	4.70			
2	Pandikkad	0.280	0	0.28	19.830	0	19.83	0	0	0	20.11			
3	Porur	0.000	0.1	0.10	16.500	0	16.50	0.24	0	0.24	16.84			
4	Tiruvali	0.400	2.83	3.23	38.860	0	38.86	0	0	0	42.09			
5	Wandoor	0.890	0.13	1.02	48.010	0	48.01	0	0	0	49.03			
6	Mampad	19.840	0	19.84	63.970	0	63.97	0	0	0	83.81			
Wandoor Total		21.690	3.060	24.750	191.590	0.000	191.590	0.240	0.000	0.240	216.580			
1	Edakkara	0.000	0	0.00	15.390	0	15.39	0	0	0	15.39			
2	Moothedam	0.610	0.81	1.42	0.610	0	0.61	0	0	0	2.03			
3	Vazhikadavu	0.000	0	0.00	29.140	0	29.14	0	0	0	29.14			
4	Chungathara	10.530	1.42	11.95	18.220	0	18.22	0	0	0	30.17			
5	Pothukal	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00			
6	Chaliyar	13.970	0	13.97	48.980	0	48.98	0	0	0	62.95			
Nilamboor Total		25.110	2.230	27.340	112.340	0.000	112.340	0.000	0.000	0.000	139.680			
1	Chokkad	2.020	0	2.02	12.010	0	12.01	0	0	0	14.03			
2	Kalikavu	0.000	1.21	1.21	2.200	0	2.20	0	0	0	3.41			
3	Amarambalam	2.360	0	2.36	54.250	0	54.25	0	0	0	56.61			
4	Karulayi	1.930	0	1.93	44.540	0	44.54	0	0	0	46.47			
5	Thuvvur	0.700	0	0.70	1.670	0	1.67	0	0	0	2.37			
6	Karuvarakundu	0.000	0	0.00	1.010	0	1.01	0	0	0	1.01			
7	Edapatta	0.000	0	0.00	2.020	0	2.02	0	0	0	2.02			
Kalikavu Total		7.010	1.210	8.220	117.700	0.000	117.700	0.000	0.000	0.000	125.920			

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
MALAPPURAM											
1	Purathur	7.440	0.31	7.75	80.000	0	80.00	0	0	0	87.75
2	Thriprangode	3.440	0	3.44	174.080	0	174.08	4.1	0	4.1	181.62
3	Tirunavaya	0.000	0	0.00	100.000	0	100.00	1.21	0	1.21	101.21
4	Vettam	1.620	0	1.62	35.000	0	35.00	0	0	0	36.62
5	Mangalam	0.240	0	0.24	36.430	0	36.43	0.4	0	0.4	37.07
6	Talakkad	0.000	0	0.00	68.000	0	68.00	0	0	0	68.00
Tirur Total		12.740	0.310	13.050	493.510	0.000	493.510	5.710	0.000	5.710	512.270
1	Tanaloor	0.000	0	0.00	49.790	0	49.79	1.82	0	1.82	51.61
2	Niramaruthoor	0.000	0	0.00	7.690	0	7.69	1.82	0	1.82	9.51
3	Cheriyamundam	0.000	0	0.00	53.630	0	53.63	0	0	0	53.63
4	Valavannoor	0.000	0	0.00	119.840	0	119.84	0	0	0	119.84
5	Perumanna-Klari	0.000	0.4	0.40	48.570	0	48.57	0	0	0	48.97
6	Ponmundam	0.000	0	0.00	10.000	0	10.00	0	0	0	10.00
7	Ozhur	0.000	0	0.00	34.420	0	34.42	0	0	0	34.42
Tanur Total		0.000	0.400	0.400	323.940	0.000	323.940	3.640	0.000	3.640	327.980
1	Nannambra	0.000	0	0.00	1.010	0	1.01	355	0	355	356.01
2	Moonniyoor	0.650	0	0.65	29.990	0	29.99	142	0	142	172.64
3	Peruvalloor	0.000	0	0.00	75.010	0	75.01	0	0	0	75.01
4	Thenhippalam	0.610	0	0.61	48.000	0	48.00	0	0	0	48.61
5	Vallikunnu	0.810	0.81	1.62	13.360	0	13.36	50	0	50	64.98
Tirurangadi Total		2.070	0.810	2.880	167.370	0.000	167.370	547.000	0.000	547.000	717.250

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
MALAPPURAM											
1	Edarikode	0.000	0	0.00	112.150	0	112.15	0	0	0	112.15
2	Thennala	0.000	0	0.00	74.890	0	74.89	25	0	25	99.89
3	Vengara	0.000	0	0.00	299.800	0	299.80	0	0	0	299.80
4	Kannamangalam	0.000	0	0.00	29.150	0	29.15	0	0	0	29.15
5	AR Nagar	0.240	0	0.24	52.000	0	52.00	102	0	102	154.24
6	Parappur	0.000	0.32	0.32	64.770	0	64.77	0	0	0	65.09
7	Oorakam	0.000	1.62	1.62	35.330	0	35.33	2.26	0	2.26	39.21
Vengara Total		0.240	1.940	2.180	668.090	0.000	668.090	129.260	0.000	129.260	799.530
1	Kuttippuram	0.000	0	0.00	250.000	0	250.00	5.26	0	5.26	255.26
2	Irimbiliyam	0.000	0	0.00	490.000	0	490.00	2.43	0	2.43	492.43
3	Edayoor	0.810	0	0.81	101.220	0	101.22	0	0	0	102.03
4	Marakkara	8.910	0	8.91	80.150	0	80.15	0	0	0	89.06
5	Athavanad	0.000	0	0.00	56.680	0	56.68	0	0	0	56.68
6	Kalpakancheri	0.000	2.43	2.43	17.010	0	17.01	0	0	0	19.44
Kuttippuram Total		9.720	2.430	12.150	995.060	0.000	995.060	7.690	0.000	7.690	1014.900
1	Melattoor	0.240	0	0.24	3.040	0	3.04	0	0	0	3.28
2	Keezhattoor	8.000	0	8.00	62.000	0	62.00	0	0	0	70.00
3	Vettathoor	0.810	0	0.81	20.000	0	20.00	0	0	0	20.81
4	Thazhekode	0.000	0	0.00	25.000	0	25.00	0	0	0	25.00
5	Aliparamba	6.070	0	6.07	180.000	0	180.00	0	0	0	186.07
6	Elamkulam	0.970	0	0.97	100.000	0	100.00	2.24	0	2.24	103.21
7	Pulamanthole	0.620	0	0.62	175.000	0	175.00	2.73	0	2.73	178.35
8	Angadippuram	0.340	0	0.34	185.000	0	185.00	0	0	0	185.34
Perintalmanna Total		17.050	0.000	17.050	750.040	0.000	750.040	4.970	0.000	4.970	772.060

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
MALAPPURAM												
1	Moorkkanad	0.000	0	0.00	105.000	0	105.00	0	0	0	105.00	
2	Puzhakkattri	23.010	0	23.01	125.000	0	125.00	0.12	0	0.12	148.13	
3	Makkaraparamba	3.120	0	3.12	40.000	0	40.00	0	0	0	43.12	
4	Kuruva	4.740	0	4.74	100.000	0	100.00	0	0	0	104.74	
5	Mankada	0.400	0	0.40	76.000	0	76.00	0	0	0	76.40	
6	Koottilangadi	1.520	0	1.52	14.990	0	14.99	0	0	0	16.51	
Mankada Total		32.790	0.000	32.790	460.990	0.000	460.990	0.120	0.000	0.120	493.900	
1	Edappal	1.210	0	1.21	30.770	0	30.77	390.69	0	390.69	422.67	
2	Vattamkulam	10.000	0	10.00	275.310	0	275.31	0	0	0	285.31	
3	Thavanoor	10.000	0.4	10.40	280.080	0.53	280.61	40.49	0	40.49	331.50	
4	Kalady	1.880	0	1.88	125.500	0	125.50	100	0	100	227.38	
Ponnani Total		23.090	0.400	23.490	711.660	0.530	712.190	531.180	0.000	531.180	1266.860	
1	Perumpadappa	0.360	0.08	0.44	56.680	0	56.68	270.04	0	270.04	327.16	
2	Nannamukku	1.420	0	1.42	16.190	0	16.19	650	0	650	667.61	
3	Alamkode	25.000	0	25.00	250.000	0	250.00	133.6	0	133.6	408.60	
4	Marancheri	0.000	0	0.00	40.490	0	40.49	182.19	0	182.19	222.68	
5	Veliyamkode	0.000	0	0.00	4.250	0	4.25	0	0	0	4.25	
Perumpadappa Total		26.780	0.080	26.860	367.610	0.000	367.610	1235.830	0.000	1235.830	1630.300	
Blocks Total		198.300	19.810	218.110	5948.230	0.530	5948.760	2525.650	0.000	2525.650	8692.520	
Municipalities Total		32.770	1.49	34.26	547.900	0	547.90	343	0	343	925.16	
District Total		231.070	21.300	252.370	6496.130	0.530	6496.660	2868.650	0.000	2868.650	9617.680	

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
KOZHIKODE														
1	Kadalundi	0.000	0	0.00	2.110	0	2.11	0	0	0	2.11			
2	Olavanna	0.000	0.16	0.16	5.490	0	5.49	0.36	0	0.36	6.01			
Kozhikode Total		0.000	0.160	0.160	7.600	0.000	7.600	0.360	0.000	0.360	8.120			
1	Nanminda	0.120	0.26	0.38	29.550	0	29.55	0	0	0	29.93			
2	Thalakkulathur	0.000	0.57	0.57	0.310	0	0.31	10.12	0	10.12	11.00			
3	Kakkur	0.140	0.2	0.34	25.000	0	25.00	0.17	0	0.17	25.51			
4	Narikkuni	0.700	0.2	0.90	27.000	0	27.00	0	0	0	27.90			
5	Chelannur	0.000	0	0.00	23.080	0	23.08	4.65	0	4.65	27.73			
6	Kakkodi	0.400	0	0.40	25.880	0	25.88	3.24	0	3.24	29.52			
Chelannur Total		1.360	1.230	2.590	130.820	0.000	130.820	18.180	0.000	18.180	151.590			
1	Kunnamangalam	0.000	0	0.00	19.230	0	19.23	2.47	0	2.47	21.70			
2	Kuruvatoor	0.000	0	0.00	20.450	0	20.45	0	0	0	20.45			
3	Chathamangalam	0.100	0	0.10	32.680	0	32.68	17.21	0	17.21	49.99			
4	Mavoor	0.000	0	0.00	13.970	0	13.97	12.52	0	12.52	26.49			
5	Karassery	0.000	0.81	0.81	5.780	0	5.78	6.11	0	6.11	12.70			
6	Kodiyathur	0.000	0.32	0.32	15.870	0	15.87	22.75	0	22.75	38.94			
7	Perumanna	0.000	0	0.00	3.750	0	3.75	1.91	0	1.91	5.66			
8	Peruvayal	0.240	0.18	0.42	11.340	0	11.34	15.79	0	15.79	27.55			
Kunnamangalam Total		0.340	1.310	1.650	123.070	0.000	123.070	78.760	0.000	78.760	203.480			

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23												UNIT:- Ha		
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total			
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total				
KOZHIKODE														
1	Omassery	0.000	0.04	0.04	3.060	0	3.06	0	0	0	3.10			
2	Thamarassery	0.000	0	0.00	9.430	0	9.43	0	0	0	9.43			
3	Kattippara	0.000	1.82	1.82	12.960	0	12.96	0	0	0	14.78			
4	Puthupaddy	3.930	1	4.93	23.080	0	23.08	1.82	0	1.82	29.83			
5	Kizhakkoth	0.000	0	0.00	0.160	0	0.16	0.22	0	0.22	0.38			
6	Madavoor	0.000	0.94	0.94	11.840	0	11.84	0	0	0	12.78			
7	Koodaranji	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00			
8	Thiruvambady	0.000	0	0.00	0.000	0	0.00	0.51	0	0.51	0.51			
9	Kodanchery	0.000	0	0.00	18.190	0	18.19	0.51	0	0.51	18.70			
Koduvally Total		3.930	3.800	7.730	78.720	0.000	78.720	3.060	0.000	3.060	89.510			
1	Koorachundu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00			
2	Unnikulam	0.000	0.2	0.20	4.450	0	4.45	0	0	0	4.65			
3	Panangad	0.820	1.7	2.52	21.260	0	21.26	0	0	0	23.78			
4	Kottoor	0.000	0	0.00	60.650	0	60.65	0.32	0	0.32	60.97			
5	Naduvannur	0.000	0	0.00	47.850	0	47.85	0	0	0	47.85			
6	Balussery	0.000	0	0.00	15.180	0	15.18	0	0	0	15.18			
7	Ulleyeri	0.000	1.41	1.41	5.670	0	5.67	1.3	0	1.3	8.38			
Balussery Total		0.820	3.310	4.130	155.060	0.000	155.060	1.620	0.000	1.620	160.810			

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KOZHIKODE												
1	Chakkittapra	0.000	0	0.00	1.300	0	1.30	0	0	0	1.30	
2	Changaroth	0.000	0.33	0.33	51.140	0	51.14	1.62	0	1.62	53.09	
3	Perambra	0.000	0	0.00	44.130	0	44.13	63.16	0	63.16	107.29	
4	Kayanna	0.000	0	0.00	27.930	0	27.93	0	0	0	27.93	
5	Koothali	0.000	0	0.00	31.170	0	31.17	0	0	0	31.17	
6	Cheruvannur	0.000	1.62	1.62	56.680	0	56.68	28.34	0	28.34	86.64	
7	Nochad	0.050	0.61	0.66	28.940	0	28.94	2.02	0	2.02	31.62	
Perambra Total		0.050	2.560	2.610	241.290	0.000	241.290	95.140	0.000	95.140	339.040	
1	Meppayyur	0.000	1.21	1.21	13.360	0	13.36	14.17	0	14.17	28.74	
2	Thurayur	0.530	0	0.53	6.680	0	6.68	6.68	0	6.68	13.89	
3	Keezhariyur	0.000	0	0.00	8.090	0	8.09	6.48	0	6.48	14.57	
4	Thikkodi	0.000	0	0.00	0.450	0	0.45	18.22	0	18.22	18.67	
Melady Total		0.530	1.210	1.740	28.580	0.000	28.580	45.550	0.000	45.550	75.870	
1	Atholi	0.000	0.4	0.40	2.420	0	2.42	0.97	0	0.97	3.79	
2	Chemencheri	1.590	0.01	1.60	5.670	0	5.67	0	0	0	7.27	
3	Chengottukave	0.020	0	0.02	6.880	0	6.88	0	0	0	6.90	
4	Arikkulam	0.000	0	0.00	44.940	0	44.94	5.67	0	5.67	50.61	
5	Moodadi	0.690	0	0.69	21.860	0	21.86	0.4	0	0.4	22.95	
Panthalayani Total		2.300	0.410	2.710	81.770	0.000	81.770	7.040	0.000	7.040	91.520	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KOZHIKODE												
1	Azhiyoor	0.390	0.66	1.05	0.000	0	0.00	0	0	0	1.05	
2	Onchiyam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Chorde	0.000	0	0.00	0.730	0	0.73	0	0	0	0.73	
4	Earamala	0.300	0	0.30	12.550	0	12.55	0	0	0	12.85	
Vatakara Total		0.690	0.660	1.350	13.280	0.000	13.280	0.000	0.000	0.000	14.630	
1	Ayancheri	0.000	0	0.00	44.540	0	44.54	32.39	0	32.39	76.93	
2	Thiruvallur	0.100	0.61	0.71	25.510	0.1	25.61	32.39	0	32.39	58.71	
3	Villiapally	0.000	0.08	0.08	0.850	0	0.85	0	0	0	0.93	
4	Maniyoor	0.000	1.3	1.30	0.180	0	0.18	93.86	0	93.86	95.34	
Thodannur Total		0.100	1.990	2.090	71.080	0.100	71.180	158.640	0.000	158.640	231.910	
1	Edachery	2.200	0	2.20	12.960	0	12.96	0	0	0	15.16	
2	Thooneri	0.000	0	0.00	4.550	0	4.55	0	0	0	4.55	
3	Nadapuram	0.000	0.51	0.51	1.010	0	1.01	0	0	0	1.52	
4	Puramery	0.000	0	0.00	12.950	0	12.95	0	0	0	12.95	
5	Chekiad	0.000	0.2	0.20	0.000	0	0.00	0	0	0	0.20	
6	Valayam	0.000	0.81	0.81	0.000	0	0.00	0	0	0	0.81	
7	Vanimel	0.000	0.67	0.67	0.000	0	0.00	0	0	0	0.67	
Thuneri Total		2.200	2.190	4.390	31.470	0.000	31.470	0.000	0.000	0.000	35.860	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KOZHIKODE												
1	Naripatta	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
2	Kuttiadi	0.000	0	0.00	29.960	0	29.96	0	0	0	29.96	
3	Velam	0.000	0	0.00	91.090	0	91.09	48	0	48	139.09	
4	Kayakkodi	0.000	0.4	0.40	3.990	0	3.99	0	0	0	4.39	
5	Kunnummal	0.000	0	0.00	0.790	0	0.79	0.2	0	0.2	0.99	
6	Maruthonkara	0.000	0	0.00	4.180	0	4.18	0	0	0	4.18	
7	Kavilumpara	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
Kunnummal Total		0.000	0.400	0.400	130.010	0.000	130.010	48.200	0.000	48.200	178.610	
Blocks Total		12.320	19.230	31.550	1092.750	0.100	1092.850	456.550	0.000	456.550	1580.950	
Municipality Total		3.970	7.03	11.00	42.300	0	42.30	4.76	0	4.76	58.06	
Corporation Total		0.000	0	0.00	3.680	0	3.68	2.23	0	2.23	5.91	
District Total		16.290	26.260	42.550	1138.730	0.100	1138.830	463.540	0.000	463.540	1644.920	

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
WAYANAD												
1	Kaniyambetta	0.000	0	0.00	503.000	0	503.00	67	0	67	570.00	
2	Poothady	0.000	0	0.00	440.000	0	440.00	76	0	76	516.00	
3	Pulpally	0.000	0	0.00	325.020	0	325.02	40	0	40	365.02	
4	Mullankolly	0.000	0	0.00	140.000	0	140.00	60	0	60	200.00	
5	Panamaram	0.000	0	0.00	950.000	0	950.00	59.01	0	59.01	1009.01	
Panamaram Total		0.000	0.000	0.000	2358.020	0.000	2358.020	302.010	0.000	302.010	2660.030	
1	Pozhuthana	0.000	0	0.00	10.000	0	10.00	0	0	0	10.00	
2	Vythri	0.000	0	0.00	0.024	0	0.02	0	0	0	0.02	
3	Meppadi	0.000	0	0.00	74.000	0	74.00	2	0	2	76.00	
4	Mappainad	0.000	0	0.00	1.200	0	1.20	0.04	0	0.04	1.24	
5	Muttill	0.000	0	0.00	134.030	0	134.03	0.32	0	0.32	134.35	
6	Kottathara	0.000	0	0.00	248.000	0	248.00	0.08	0	0.08	248.08	
7	Padinnharathara	0.000	0	0.00	280.000	0	280.00	2.5	0	2.5	282.50	
8	Thariyode	0.000	0	0.00	9.000	0	9.00	0	0	0	9.00	
9	Vengappalli	0.000	0	0.00	65.612	0	65.61	0	0	0	65.61	
Kalpetta Total		0.000	0.000	0.000	821.866	0.000	821.866	4.940	0.000	4.940	826.806	

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23											UNIT:- Ha
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
WAYANAD											
1	Thondarnad	0.000	0	0.00	29.000	0	29.00	1	0	1	30.00
2	Vellamunda	0.000	0	0.00	315.000	0	315.00	0.7	0	0.7	315.70
3	Edavaka	0.000	0	0.00	200.000	0	200.00	20	0	20	220.00
4	Thirunalley	0.000	0	0.00	482.000	0	482.00	5	0	5	487.00
5	Thavinhal	0.000	0	0.00	95.000	0	95.00	3	0	3	98.00
Mananthawady Total		0.000	0.000	0.000	1121.000	0.000	1121.000	29.700	0.000	29.700	1150.700
1	Ambalavayal	0.000	0	0.00	28.401	0	28.40	2.5	0	2.5	30.90
2	Nenmeni	0.000	0	0.00	805.826	0	805.83	10.48	0	10.48	816.31
3	Noolpzha	0.000	0	0.00	1021.478	0	1021.48	72.5	0	72.5	1093.98
4	Meenangady	0.000	0	0.00	286.012	0	286.01	15	0	15	301.01
Sulthan Bathery Total		0.000	0.000	0.000	2141.717	0.000	2141.717	100.480	0.000	100.480	2242.197
Blocks Total		0.000	0.000	0.000	6442.603	0.000	6442.603	437.130	0.000	437.130	6879.733
Municipality Total		0.000	0	0.00	735.000	0	735.00	85	0	85	820.00
District Total		0.000	0.000	0.000	7177.603	0.000	7177.603	522.130	0.000	522.130	7699.733

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	PANCHAYATH WISE PADDY AREA 2022-23			UNIT:- Ha			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KANNUR											
1	Thriprangottur	1.500	0.6	2.10	0.360	0	0.36	0	0	0	2.46
2	Kottayam	1.000	1.5	2.50	0.000	0	0.00	0	0	0	2.50
3	Pattiam	2.020	3	5.02	0.000	0	0.00	0	0	0	5.02
4	Kunnothuparamba	2.000	4	6.00	0.450	0	0.45	0	0	0	6.45
5	Chittariparamba	0.270	0.8	1.07	1.700	0	1.70	0.16	0	0.16	2.93
6	Mangattidam	21.000	20	41.00	6.000	0	6.00	0	0	0	47.00
Kuthuparamba Total		27.790	29.900	57.690	8.510	0.000	8.510	0.160	0.000	0.160	66.360
1	Kottiyoor	0.000	0.6	0.60	0.000	0.28	0.28	0	0.28	0.28	1.16
2	Kelakam	0.610	2	2.61	0.650	0	0.65	0	0	0	3.26
3	Kanichar	0.000	1	1.00	6.800	0	6.80	0	0	0	7.80
4	Peravoor	6.400	3.5	9.90	13.010	0	13.01	0	0	0	22.91
5	Muzhakkunnu	0.810	0	0.81	6.000	0	6.00	0	0	0	6.81
6	Malur	4.500	7	11.50	10.000	0	10.00	0	0	0	21.50
7	Kolayad	0.200	3	3.20	3.800	0	3.80	0	0	0	7.00
Peravur Total		12.520	17.100	29.620	40.260	0.280	40.540	0.000	0.280	0.280	70.440
1	Aralam	0.570	2.5	3.07	30.010	0	30.01	0	0	0	33.08
2	Ayyankunnu	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
3	Payam	5.510	90	95.51	19.010	0	19.01	0	0	0	114.52
4	Thillankery	2.500	4	6.50	28.010	0	28.01	0.1	0	0.1	34.61
5	Keezhallur	6.070	1.6	7.67	1.530	0	1.53	0	0	0	9.20
6	Koodali	4.000	2	6.00	25.030	0	25.03	0	0	0	31.03
Iritty Total		18.650	100.100	118.750	103.590	0.000	103.590	0.100	0.000	0.100	222.440

TABLE - 3.1												
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha												
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total	
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total		
KANNUR												
1	Kadirur	1.500	0.8	2.30	0.540	0	0.54	0	0	0	2.84	
2	Mokeri	1.500	0.4	1.90	0.400	0	0.40	0	0	0	2.30	
3	Chokli	0.810	2.5	3.31	0.000	0	0.00	0	0	0	3.31	
4	Panniyannur	0.170	0.2	0.37	0.140	0	0.14	0	0	0	0.51	
Panoor Total		3.980	3.900	7.880	1.080	0.000	1.080	0.000	0.000	0.000	8.960	
1	Eranholi	1.000	4	5.00	0.400	0	0.40	0	0	0	5.40	
2	New - Mahe	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
3	Pinarayi	15.270	1	16.27	4.440	0	4.44	0	0	0	20.71	
4	Dharmadam	8.000	0.2	8.20	0.480	0	0.48	0	0	0	8.68	
5	Vengad	8.000	1	9.00	9.000	0	9.00	0	0	0	18.00	
6	Anjarakandy	14.040	0.93	14.97	5.000	0	5.00	0	0	0	19.97	
7	Muzhappilangad	4.040	0.6	4.64	0.000	0	0.00	0	0	0	4.64	
Thalassery Total		50.350	7.730	58.080	19.320	0.000	19.320	0.000	0.000	0.000	77.400	
1	Azhikode	40.000	0	40.00	0.100	0	0.10	0	0	0	40.10	
2	Chirakkal	0.610	0	0.61	0.690	0	0.69	0	0	0	1.30	
3	Pappinisseri	30.000	0	30.00	10.000	0	10.00	0	0	0	40.00	
4	Valapattanam	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00	
Kannur Total		70.610	0.000	70.610	10.790	0.000	10.790	0.000	0.000	0.000	81.400	

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	PANCHAYATH WISE PADDY AREA 2022-23			UNIT:- Ha									
		Autumn	Winter	Summer	Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	Grand Total
KANNUR														
1	Cheruthazham	74.000	0	74.00	200.080	0	200.08	0	0	0	0	0	0	274.08
2	Ezhome	86.000	0	86.00	25.000	0	25.00	0	0	0	0	0	0	111.00
3	Madayi	30.000	0	30.00	0.000	0	0.00	0	0	0	0	0	0	30.00
4	Cherukunnu	75.000	0	75.00	0.240	0	0.24	0	0	0	0	0	0	75.24
5	Kannapuram	80.000	0	80.00	30.010	0	30.01	0	0	0	0	0	0	110.01
6	Mattool	10.000	0	10.00	0.000	0	0.00	0	0	0	0	0	0	10.00
7	Kalliasseri	53.000	0	53.00	5.660	0	5.66	0	0	0	0	0	0	58.66
8	Narath	44.200	0.6	44.80	3.230	0	3.23	0	0	0	0	0	0	48.03
Kalliasseri Total		452.200	0.600	452.800	264.220	0.000	264.220	0.000	0.000	0.000	0.000	0.000	717.020	
1	Chembilode	0.270	0.19	0.46	7.000	0	7.00	0	0	0	0	0	0	7.46
2	Munderi	28.000	2	30.00	68.020	0	68.02	0	0	0	0	0	0	98.02
3	Kadambur	0.000	0.04	0.04	0.000	0	0.00	0	0	0	0	0	0	0.04
4	Peralasseri	20.000	0.12	20.12	28.010	0	28.01	0	0	0	0	0	0	48.13
5	Kolachery	50.600	0.12	50.72	24.010	0	24.01	0	0	0	0	0	0	74.73
Edakkad Total		98.870	2.470	101.340	127.040	0.000	127.040	0.000	0.000	0.000	0.000	0.000	228.380	
1	Kadannapalli-Panapuzha	17.000	0.8	17.80	57.260	0	57.26	0	0	0	0	0	0	75.06
2	Pattuvam	135.000	0.8	135.80	27.010	0	27.01	0	0	0	0	0	0	162.81
3	Kurumathur	65.400	0.99	66.39	16.520	0	16.52	0	0	0	0	0	0	82.91
4	Chengalayi	6.870	0.2	7.07	48.020	0	48.02	0	0	0	0	0	0	55.09
5	Naduvil	0.000	5	5.00	0.000	0	0.00	0	0	0	0	0	0	5.00
6	Alakode	0.000	1.21	1.21	0.000	0	0.00	0	0	0	0	0	0	1.21
7	Udayagiri	0.000	0.16	0.16	0.000	0	0.00	0	0	0	0	0	0	0.16
8	Chapparapadavu	6.500	0.08	6.58	0.360	0	0.36	0	0	0	0	0	0	6.94
9	Pariyaram	160.530	0.73	161.26	35.010	0	35.01	0	0	0	0	0	0	196.27
Taliparamba Total		391.300	9.970	401.270	184.180	0.000	184.180	0.000	0.000	0.000	0.000	0.000	585.450	

TABLE - 3.1

Block	Panchayat / Municipality / Corporation Zone	PANCHAYATH WISE PADDY AREA 2022-23			UNIT:- Ha						Grand Total		
		Autumn	Winter	Summer	Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total
KANNUR													
1	Kunhimangalam	93.080	0	93.08	10.020	0	10.02	0	0	0	0	0	103.10
2	Karivellur - Peralam	70.000	2	72.00	155.060	0	155.06	0	0	0	0	0	227.06
3	Ramanthali	40.000	0.6	40.60	6.000	0	6.00	0	0	0	0	0	46.60
4	Eramam- Kuttoor	8.000	3	11.00	65.030	0	65.03	0	0	0	0	0	76.03
5	Peringome - Vayakkara	5.000	0.69	5.69	22.010	0	22.01	0	0	0	0	0	27.70
6	Cherupuzha	0.000	0.43	0.43	0.000	0	0.00	0	0	0	0	0	0.43
7	Kankol -Alappadamba	11.310	0.49	11.80	70.020	0	70.02	0	0	0	0	0	81.82
Payyannur Total		227.390	7.210	234.600	328.140	0.000	328.140	0.000	0.000	0.000	0.000	562.740	
1	Kuttiatoor	35.200	4	39.20	104.050	0	104.05	0	0	0	0	0	143.25
2	Mayyil	210.710	1.8	212.51	199.070	0	199.07	0	0	0	0	0	411.58
3	Irikkur	0.060	0.06	0.12	0.730	0	0.73	0	0	0	0	0	0.85
4	Malappattam	1.930	0	1.93	27.000	0	27.00	0	0	0	0	0	28.93
5	Padiyoor	6.000	3	9.00	16.600	0	16.60	0.08	0	0.08	0	0	25.68
6	Ulikkal	1.910	12	13.91	26.260	1.75	28.01	0	0	0	0	0	41.92
7	Payyavoor	0.000	15	15.00	0.000	0	0.00	0	0	0	0	0	15.00
8	Eruvessy	0.000	0.2	0.20	0.610	0	0.61	0	0	0	0	0	0.81
Irikkur Total		255.810	36.060	291.870	374.320	1.750	376.070	0.080	0.000	0.080	0.080	668.020	
Blocks Total		1609.470	215.040	1824.510	1461.450	2.030	1463.480	0.340	0.280	0.620	3288.610		
Municipality Total		299.070	12.57	311.64	225.620	0	225.62	0.06	0	0.06	0.06	537.32	
Corporation total		7.680	0.6	8.28	98.800	0	98.80	0	0	0	0	107.08	
District Total		1916.220	228.210	2144.430	1785.870	2.030	1787.900	0.400	0.280	0.680	3933.010		

TABLE - 3.1

PANCHAYATH WISE PADDY AREA 2022-23

UNIT:- Ha

Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KASARAGOD											
1	Madhur	2.290	0	2.29	10.120	0	10.12	7.7	0	7.7	20.11
2	Mogral Puthur	7.530	0	7.53	5.290	0	5.29	0	0	0	12.82
3	Chengala	70.040	0	70.04	6.380	0	6.38	3.17	0	3.17	79.59
4	Chemnad	19.440	0	19.44	1.030	0	1.03	0	0	0	20.47
5	Badiadka	55.000	0	55.00	4.130	0	4.13	0	0	0	59.13
6	Kumbala	54.460	0.55	55.01	23.700	0	23.70	2.02	0	2.02	80.73
Kasaragod Total		208.760	0.550	209.310	50.650	0.000	50.650	12.890	0.000	12.890	272.850
1	Bedadka	55.070	0.53	55.60	0.950	0	0.95	0	0	0	56.55
2	Kuttikkol	0.000	2.24	2.24	0.210	0	0.21	0.06	0	0.06	2.51
3	Muliyar	22.680	0	22.68	0.830	0	0.83	0	0	0	23.51
4	Karadka	19.430	0.1	19.53	1.570	0	1.57	0	0	0	21.10
5	Delampady	42.300	1.46	43.76	14.020	0	14.02	0.38	0	0.38	58.16
6	Bellur	32.390	0	32.39	2.390	0	2.39	0	0	0	34.78
7	Kumbdaje	36.440	0	36.44	1.350	0	1.35	0.73	0	0.73	38.52
Karaduka Total		208.310	4.330	212.640	21.320	0.000	21.320	1.170	0.000	1.170	235.130
1	Manjeshwar	54.240	0.61	54.85	17.610	0	17.61	0.02	0	0.02	72.48
2	Vorkady	52.630	0	52.63	0.560	0	0.56	0	0	0	53.19
3	Meenja	48.990	0	48.99	36.580	0	36.58	8.91	0	8.91	94.48
4	Mangalpady	4.860	0	4.86	35.020	0	35.02	5.57	0	5.57	45.45
5	Paivelike	54.650	0.12	54.77	19.020	0	19.02	2.13	0	2.13	75.92
6	Puthige	70.850	0.61	71.46	9.310	0	9.31	6.07	0	6.07	86.84
7	Enmakaje	25.500	0.53	26.03	2.490	0.32	2.81	0	0	0	28.84
Manjeswar Total		311.720	1.870	313.590	120.590	0.320	120.910	22.700	0.000	22.700	457.200

TABLE - 3.1											
PANCHAYATH WISE PADDY AREA 2022-23 UNIT:- Ha											
Block	Panchayat / Municipality / Corporation Zone	Autumn			Winter			Summer			Grand Total
		Wet	Dry	Total	Wet	Dry	Total	Wet	Dry	Total	
KASARAGOD											
1	Balal	1.740	1.68	3.42	0.000	0	0.00	0	0	0	3.42
2	Kodom-Belur	17.730	0.4	18.13	0.000	0	0.00	0.24	0	0.24	18.37
3	Kallar	6.860	0	6.86	0.000	0	0.00	0	0	0	6.86
4	Panathady	1.410	0.81	2.22	0.000	0.2	0.20	0	0	0	2.42
5	East Eleri	0.000	0	0.00	0.000	0	0.00	0	0	0	0.00
6	Kinanur Karinthalam	17.810	1.74	19.55	12.960	0	12.96	1.96	0	1.96	34.47
7	West Eleri	0.000	0	0.00	0.850	0	0.85	0	0	0	0.85
Parappa Total		45.550	4.630	50.180	13.810	0.200	14.010	2.200	0.000	2.200	66.390
1	Ajanur	66.800	1.82	68.62	49.390	0	49.39	0	0	0	118.01
2	Madikai	35.760	1.62	37.38	3.380	0	3.38	36.84	0	36.84	77.60
3	Pallikkara	128.540	0.81	129.35	20.240	0	20.24	0	0	0	149.59
4	Pullur Periya	32.970	0.32	33.29	17.050	0	17.05	1.54	0	1.54	51.88
5	Uduma	57.180	0.1	57.28	0.790	0	0.79	0	0	0	58.07
Kanhangad Total		321.250	4.670	325.920	90.850	0.000	90.850	38.380	0.000	38.380	455.150
1	Cheruvathur	25.100	0.3	25.40	19.750	0	19.75	0	0	0	45.15
2	Padanna	1.620	0.61	2.23	30.510	0	30.51	10.12	0	10.12	42.86
3	Kayyur-Cheemeni	25.770	0.12	25.89	56.700	0	56.70	0.27	0	0.27	82.86
4	Pilicode	53.950	0	53.95	120.250	0	120.25	0.43	0	0.43	174.63
5	Trikaripur	40.340	0	40.34	79.680	0	79.68	2.02	0	2.02	122.04
6	Valiyaparamba	6.070	2.02	8.09	1.010	0	1.01	0.61	0	0.61	9.71
Nileshwar Total		152.850	3.050	155.900	307.900	0.000	307.900	13.450	0.000	13.450	477.250
Blocks Total		1248.440	19.100	1267.540	605.120	0.520	605.640	90.790	0.000	90.790	1963.970
Municipality Total		161.690	2.83	164.52	122.640	0	122.64	56.16	0	56.16	343.32
District Total		1410.130	21.930	1432.060	727.760	0.520	728.280	146.950	0.000	146.950	2307.290
STATE TOTAL		49966.17	493.90	50460.07	70799.68	630.14	71429.82	69405.08	417.19	69822.27	191712.16

TABLE - 3.1

BLOCKWISE AREA OF CROPS 2022-23

Unit: Ha

SI.No.	Block name	Coconut	Arecanut	Cashew	Pepper
THIRUVANANTHAPURAM					
1	Athiyannur	4197.86	16.25	7.07	91.67
2	Chirayinkeezhu	3559.31	43.07	52.49	151.16
3	Kilimanoor	6931.37	112.51	265.85	336.18
4	Nedumangad	2879.24	73.88	18.29	88.5
5	Nemom Block	5758.62	64.1	19.9	118.84
6	Parassala Block	4606.84	22.68	5.68	106.93
7	Perumkadavila	6825.6	155.53	46.77	337.71
8	Pothencode	5611.22	31.61	29.97	67.81
9	Vamanapuram	5181.42	129.62	64.49	256.53
10	Varkala	5063.97	46.34	169.97	126.72
11	Vellanad	5799.68	139.6	46.01	139.47
	Blocks Total	56415.13	835.19	726.49	1821.52
	Municipality Total	4086.38	58.34	25.42	101.09
	Corperation Total	10068.14	38.12	7.71	57.5
	District Total	70569.65	931.65	759.62	1980.11
KOLLAM					
1	Anchal	4017.53	239.88	110.98	470.61
2	Chadayamangalam	3874.23	123.69	138.06	325.75
3	Chavara	4193.5	180.58	26.2	103.03
4	Chittumala	3159.58	81.38	113.63	154.76
5	Ithikkara	4462.21	81.14	542.27	196.26
6	Kottarakkara	1956.26	50.97	33.91	115.74
7	Mukhathala	3926.46	66.68	107.26	170.07
8	Oachira	6019.51	172.34	37.54	103.36
9	Pathanapuram	1612.27	99.62	47.85	168.4
10	Sasthamkotta	3893.31	167.89	225.86	273.6
11	Vettikavala	2832.52	112.93	55.06	203.81
	Blocks Total	39947.38	1377.1	1438.62	2285.39
	Municipality Total	2724.84	65.29	24.42	75.73
	Corperation Total	2624.08	35.4	68.95	91.11
	District Total	45296.3	1477.79	1531.99	2452.23

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit: Ha
Sl.No.	Block name	Coconut	Arecanut	Cashew	Pepper
PATHANAMTHITTA					
1	Elanthur	1521.25	92.81	21.18	130.08
2	Koipram	2083.61	99.44	50.32	115.95
3	Konni	1996.03	127.55	32.84	211.86
4	Mallappally	1891.36	116.22	57.38	192.46
5	Pandalam	1321.75	70.65	24.87	112.96
6	Parakode	2517.99	192.18	85.72	189.85
7	Pulikeezhu	1701.75	43.14	12.38	35.65
8	Ranni	1954.67	205.27	79.79	283.08
	Blocks Total	14988.41	947.26	364.48	1271.89
	Municipality Total	1385.23	83.35	26.63	111.27
	District Total	16373.64	1030.61	391.11	1383.16
ALAPPUZHA					
1	Ambalapuzha	656.68	30.51	11.47	27.52
2	Aryad	908.33	46.26	154.62	62.7
3	Bharanikkavu	2716.49	108.84	89.6	97.42
4	Chembakkulam	2027.51	102.47	3.02	4.63
5	Chengannur	1740.47	110.57	34.77	65.93
6	Harippad	2920.12	95.14	41.85	29.54
7	Kanjikuzhi	2641.07	128.52	235.95	40.93
8	Mavelikkara	3670.2	65.8	87.68	32.01
9	Muthukulam	6664.22	209.38	74.58	127.23
10	Pattanakkad	3630.25	216.96	116.31	45.62
11	Thycattussery	2421.06	104.09	79.12	23.47
12	Veliyanad	1546.51	85.97	1.78	1.15
	Blocks Total	31542.91	1304.51	930.75	558.15
	Municipality Total	3000.9	103.63	55.37	57.07
	District Total	34543.81	1408.14	986.12	615.22
KOTTAYAM					
1	Erattupetta	2029.24	194.37	51.47	481.2
2	Ettumanoor	2167.45	29.99	11.16	62.74
3	Kaduthuruthy	1872.8	101.64	13.11	130.96
4	Kanjirappally	1848.81	142.77	32.14	368.72
5	Lalam	1954.09	138.41	17.91	280.78
6	Madappally	1268.12	55.34	11.78	158.59
7	Pallom	1617.4	52.68	8.02	223.11
8	Pampady	2307.69	135.73	17.61	383.92
9	Uzhavoor	2656.6	146.52	31.37	341.29
10	Vaikom	3242.02	196.96	16.95	48.46
11	Vazhoor	1365.51	95.96	29.56	257.34
	Blocks Total	22329.73	1290.37	241.08	2737.11
	Municipality Total	2262.22	78.73	15.26	99.64
	District Total	24591.95	1369.1	256.34	2836.75

TABLE - 3.1

BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Coconut	Arecanut	Cashew	Pepper
IDUKKI					
1	Adimali	1972.78	254.64	148.94	6729.16
2	Azhutha	1687.24	249.69	119.39	6687.05
3	Devikulam	640.65	368.26	51.46	2039.01
4	Elamdesom	1383.98	117.35	20.01	123.91
5	Idukki	2977.94	250.37	242.28	5024.37
6	Kattappana	936	79.72	70.2	6424.53
7	Nedumkandam	1257.33	142.93	51.88	8088.57
8	Thodupuzha	1211.09	82.84	9.35	129.96
	Blocks Total	12067.01	1545.8	713.51	35246.56
	Municipality Total	782.21	53.88	28.96	1955.49
	District Total	12849.22	1599.68	742.47	37202.05
ERNAKULAM					
1	Alangad	1343.72	117.15	15.31	33.97
2	Angamali	4658.37	624.67	78.77	212.24
3	Edapally	1590.31	115.3	2.81	53.11
4	Koovappady	2816.76	276.64	25.29	136.57
5	Kothamangalam	3491.85	325.1	29.16	187.41
6	Moovattupuzha	1737.2	351.89	14.34	140.78
7	Mulanthuruthy	3142.23	184.97	17	105.97
8	Palluruthy	1796.59	92.73	4	13.92
9	Pampakkuda	1308.51	160.59	16.63	119.83
10	Parakadavu	3034.98	301.51	77.35	93.52
11	Paravur	2753.92	206.29	18.28	33.03
12	Vadavukkode	2264.64	300.42	33.89	153.33
13	Vazhakkulam	2549.87	218.74	18.2	157.15
14	Vypin	1332.36	137.77	4.43	29.14
	Blocks Total	33821.31	3413.77	355.46	1469.97
	Municipality Total	3854.14	327.14	25.68	149.49
	Corperation Total	966.85	35.56	1.66	6.71
	District Total	38642.3	3776.47	382.8	1626.17

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Coconut	Arecanut	Cashew	Pepper
THRISSUR					
1	Anthikkad	4471.85	166.57	37.51	29.92
2	Chalakkudy	3910.11	503.44	48.96	196.99
3	Chavakkad	3852.12	74.22	61.49	41.19
4	Cherpu	1908.16	81.81	21.03	30.37
5	Chowannur	6029.09	641.7	57.6	99.42
6	Irinjalakkuda	2523.19	271.38	94.46	97.75
7	Kodakara	4974.81	506.23	70.62	131.48
8	Mala	4297.42	439.88	77.97	212.01
9	Mathilakom	6082.29	338.67	66.84	27.97
10	Mullassery	3938.4	100.95	36.44	30.23
11	Ollukkara	3579.69	193.5	29.84	74.1
12	Pazhayannur	5735.4	404.39	67.88	193.25
13	Puzhakkal	3210.66	92.49	37.12	43.11
14	Thalikkulam	4807.14	241.99	68.11	12.06
15	Vellangallur	4263.54	286.63	27.81	93.47
16	Wadakkancherry	4108.65	362.73	29.65	150.45
Blocks Total		67692.52	4706.58	833.33	1463.77
Municipality Total		9710.42	650.64	83.13	167.4
Corperation Total		1863.81	29.22	14.5	14.04
District Total		79266.75	5386.44	930.96	1645.21
PALAKKAD					
1	Alathur	3744.06	194.66	90.22	166.34
2	Attappady	9552.64	3320.55	347.03	1186.23
3	Chittoor	8324.93	105.38	10.99	10.9
4	Kollengode	3634.59	32.99	2.33	5.49
5	Kozhalmannam	1638.79	42.74	31.68	37.92
6	Malampuzha	2810.9	50.53	27.52	23.07
7	Mannarkkad	9252.94	2824.44	97.06	229.37
8	Nenmara	3181.99	105.82	23.58	52.35
9	Ottappalam	3667.54	218.37	69.7	195.83
10	Palakkad	2028.03	232.42	63.19	69.69
11	Pattambi	4049.15	411.82	52.83	172.86
12	Sreekrishnapuram	2785.69	1146.44	44.51	151.38
13	Thrithala	4596.94	734.28	60.17	206.97
Blocks Total		59268.19	9420.44	920.81	2508.4
Municipality Total		3666.28	218.64	27.02	114.78
District Total		62934.47	9639.08	947.83	2623.18

TABLE - 3.1

BLOCKWISE AREA OF CROPS 2022-23 Unit:- Ha

Sl.No.	Block name	Coconut	Arecanut	Cashew	Pepper
MALAPPURAM					
1	Arikkode	7126.1	2851	126.43	266.28
2	Kalikav	4665.08	2376.68	60.36	171.61
3	Kondotty	6840.86	868.08	71.05	84.94
4	Kuttippuram	8539.32	796.84	103.95	158.33
5	Malappuram	6870.07	974.48	119.99	129.37
6	Mankada	5609.79	572.86	31.92	125.86
7	Nilamboor	4234.28	911.45	69.25	111.03
8	Perinthalmanna	7892.68	1978.92	255.86	247.82
9	Perumpadappu	4515.01	441.48	53.17	108.9
10	Ponnani	4187.76	453.91	70.79	104.98
11	Thanur	5576.79	165.34	27.42	74.34
12	Thirurangadi	5855.04	217.65	44.72	85.27
13	Tirur	6606.8	135.76	70.26	49.43
14	Vengara	6826.96	519.34	71.84	152.18
15	Wandoor	5359.59	2930.02	192.67	171.75
	Blocks Total	90706.13	16193.81	1369.68	2042.09
	Municipality Total	12841.95	1265.29	148.19	250.97
	District Total	103548.08	17459.1	1517.87	2293.06
KOZHIKODE					
1	Balussery	14239.8	1374.5	139.45	439.72
2	Chelannur	7941.63	578.99	33.97	134.55
3	Koduvally	14795.83	1748.27	64.84	279.14
4	Kozhikkode	2058.27	74.34	7.57	29.67
5	Kunnamangalam	10692.34	1080.16	61.78	233.98
6	Kunnummel	10690.12	947.73	201.02	322.84
7	Melady	3841.44	206.54	36.01	76.61
8	Panthalayini	5390.83	312.24	36.32	109.98
9	Perambra	11305.78	991.57	154.36	439.15
10	Thodannoor	6245.59	391.34	83.75	185.04
11	Thuneri	10307.4	644.69	276.86	397.99
12	Vadakara	3441.69	217.28	37.97	88.66
	Blocks Total	100950.72	8567.65	1133.9	2737.33
	Municipality Total	8241.46	778.29	48.61	175.74
	Corperation Total	5398.28	440.78	13.35	82.15
	District Total	114590.46	9786.72	1195.86	2995.22

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Coconut	Arecanut	Cashew	Pepper
WAYANAD					
1	Kalpetta	1899.12	2281.39	15.51	1389.64
2	Mananthavady	1438.48	1237.81	254.45	2281.71
3	Panamaram	2617.92	3334.87	65.91	2714.37
4	Sulthan Bathery	1528.98	2323.29	22.47	1548.03
	Blocks Total	7484.5	9177.36	358.34	7933.75
	Municipality Total	1137.19	1043.57	41.3	1022.97
	District Total	8621.69	10220.93	399.64	8956.72
KANNUR					
1	Edakkad	4301.81	145.49	375.3	103.33
2	Irikkur	6387.66	557.71	3392.73	419.95
3	Irity	7739.41	461.2	2415.01	370.86
4	Kalliasseri	5756.61	212.89	344.39	120.24
5	Kannur	2533.54	65.4	59.29	37.5
6	Koothuparamba	8608.35	615.58	1386.81	357.58
7	Panoor	2589.2	165.16	63.93	87.32
8	Payyannur	8706.04	1849.83	1712.6	549.39
9	Peravoor	5335.73	717.91	2436.39	520.64
10	Thalasseri	5541.41	387.44	293.09	155.38
11	Thaliparamba	10438.61	2738.51	2647.53	628.95
	Blocks Total	67938.37	7917.12	15127.07	3351.14
	Municipality Total	11834.36	945.72	1749.47	543.51
	Corperation Total	3105.42	127.02	171.12	73.51
	District Total	82878.15	8989.86	17047.66	3968.16
KASARAGOD					
1	Kanhagad	12082.54	1571.68	519.66	260.4
2	Kasaragod	8402.69	2817.58	422.92	521.99
3	Karadukka	9508.03	6117.53	1958.9	890.23
4	Manjeswar	9273.59	5145.4	1252.48	524.8
5	Neeleswar	8839.12	635.97	437.24	112.55
6	Parappa	12558.26	4820.54	908.98	762.79
	Blocks Total	60664.23	21108.7	5500.18	3072.76
	Municipality Total	4983.07	369.11	94.47	81.81
	District Total	65647.3	21477.81	5594.65	3154.57
STATE TOTAL		760353.77	94553.38	32684.92	73731.8

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
THIRUVANANTHAPURAM					
1	Athiyannur	475.4	4.26	1.27	117.75
2	Chirayinkeezhu	195.71	1.96	1.32	20.24
3	Kilimanoor	833.19	6.5	2.02	115.92
4	Nedumangad	212.64	6.76	6.94	129.6
5	Nemom	551.94	3.66	3.7	548.12
6	Parassala	463.15	6.55	2.9	504.64
7	Perumkadavila	920.93	26.92	11.56	430.63
8	Pothencode	382.75	4.69	1.58	43.17
9	Vamanapuram	507.13	19.35	15.81	228.39
10	Varkala	439.52	1.61	0.9	10.08
11	Vellanad	432.47	17.01	23.54	393.92
	Blocks Total	5414.83	99.27	71.54	2542.46
	Municipality Total	419.38	4	2.4	237.67
	Corperation Total	860.61	10.58	3.86	48.46
	District Total	6694.82	113.85	77.8	2828.59
KOLLAM					
1	Anchal	791.11	2.77	1.05	547.66
2	Chadayamangalam	676.48	3.19	0	385.8
3	Chavara	257.24	8.08	1.01	2.02
4	Chittumala	455.49	12.58	0.56	8.71
5	Ithikkara	687.65	5.12	0.18	59.23
6	Kottarakkara	201.93	2.01	0.04	291.71
7	Mukhathala	562.3	2.12	0.34	25.14
8	Oachira	277.22	5.42	0.11	2.94
9	Pathanapuram	244.45	1.77	2.54	363.94
10	Sasthamkotta	633.71	2.44	0.15	512.44
11	Vettikavala	425.69	1.72	0.7	879.99
	Blocks Total	5213.27	47.22	6.68	3079.58
	Municipality Total	267.92	0.71	0.07	19.15
	Corperation Total	358.87	0.95	0	8.33
	District Total	5840.06	48.88	6.75	3107.06

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
PATHANAMTHITTA					
1	Elanthur	386.54	59.93	19.15	173.07
2	Koipram	403.79	138.9	64.11	146.8
3	Konni	317.5	21.63	20.25	265.26
4	Mallappally	326.72	76.15	65.88	161.37
5	Pandalam	223.26	33.66	8.63	213.28
6	Parakode	537.93	18.25	4.84	592.97
7	Pulikeezhu	217.49	77.05	13.87	28.27
8	Ranni	592.6	123.65	94.17	342.45
	Blocks Total	3005.83	549.22	290.9	1923.47
	Municipality Total	336.86	25.43	4.42	143.85
	District Total	3342.69	574.65	295.32	2067.32
ALAPPUZHA					
1	Ambalapuzha	145.4	1.79	0.48	0.61
2	Aryad	171.04	7.03	1.32	0.45
3	Bharanikkavu	440.46	16.08	0	210.65
4	Chembakkulam	124.26	5.53	4.71	6.88
5	Chengannur	406.56	118.63	13.31	97.63
6	Harippad	164.6	9.94	0.32	16.91
7	Kanjikuzhi	216	24.75	1.27	1.09
8	Mavelikkara	266.84	6.99	3.15	25.41
9	Muthukulam	253.91	7.23	0.06	1.68
10	Pattanakkad	184.32	25.01	1.25	0.31
11	Thycattusery	65.55	30.22	1.08	4.95
12	Veliyanad	71.43	1.48	2.9	5.17
	Blocks Total	2510.37	254.68	29.85	371.74
	Municipality Total	384.36	35.46	3.94	34.13
	District Total	2894.73	290.14	33.79	405.87
KOTTAYAM					
1	Erattupetta	463.98	326.45	167.26	705.27
2	Ettumanoor	201.35	78.85	6.46	38.89
3	Kaduthuruthy	217.93	220.61	28.69	222.14
4	Kanjirappally	384.35	243.87	157.95	463.16
5	Lalam	294.7	361.36	128.43	421.54
6	Madappally	431.21	42.64	13.17	146.17
7	Pallom	323.81	90.44	28.34	119.59
8	Pampady	447.27	234.59	119.36	366.8
9	Uzhavoor	432.73	393.78	180.52	688.06
10	Vaikom	223.99	262.41	6.06	44.63
11	Vazhoor	290.49	103.05	67.82	185.62
	Blocks Total	3711.81	2358.05	904.06	3401.87
	Municipality Total	352.18	179.81	35.89	73.45
	District Total	4063.99	2537.86	939.95	3475.32

TABLE - 3.1**BLOCKWISE AREA OF CROPS 2022-23** **Unit:- Ha**

Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
IDUKKI					
1	Adimali	2765.51	1411.84	2984.72	415
2	Azhutha	2398.52	218.55	224.86	271.97
3	Devikulam	1244.7	212.2	358.17	155.7
4	Elamdesom	318.82	149.65	305.84	290.83
5	Idukki	1215.7	934.93	2175.89	561.73
6	Kattappana	2811.13	198.56	394.95	389.44
7	Nedumkandam	4459.06	204.62	237.21	274.26
8	Thodupuzha	254.31	168.99	152.54	220.33
	Blocks Total	15467.75	3499.34	6834.18	2579.26
	Municipality Total	513.48	124.09	279.85	132.2
	District Total	15981.23	3623.43	7114.03	2711.46
ERNAKULAM					
1	Alangad	96.85	55.09	5.86	361.55
2	Angamali	472.95	1791.33	58.5	655.86
3	Edapally	35.67	4.87	0.77	1.72
4	Koovappady	329.21	841.96	200.18	738.05
5	Kothamangalam	380.77	513.51	492.03	523.18
6	Moovattupuzha	266.57	645.53	140.79	280.45
7	Mulanthuruthy	250.74	138.93	14.73	91.77
8	Palluruthy	54.76	16.42	0.96	0.06
9	Pampakkuda	164.13	313.84	42.14	137.57
10	Parakadavu	315.28	927.48	7.2	882.84
11	Paravur	125.91	102.76	2.13	44.66
12	Vadavukkode	264.1	404.48	56.09	477.86
13	Vazhakkulam	412.31	541.98	26.22	364.79
14	Vypin	77	45.55	0.44	0.02
	Blocks Total	3246.25	6343.73	1048.04	4560.38
	Municipality Total	519.23	453.04	69.88	295.97
	Corperation Total	66.3	7.42	0.62	0.39
	District Total	3831.78	6804.19	1118.54	4856.74

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
THRISSUR					
1	Anthikkad	151.36	48.93	0.29	17.14
2	Chalakkudy	463.06	1875.16	10	411.56
3	Chavakkad	217.92	2.2	0.3	0.41
4	Cherpu	122.34	75.82	0	38.66
5	Chowannur	347.58	63.29	4.32	27.11
6	Irinjalakkuda	179.9	381.07	0	99.96
7	Kodakara	363.43	1363.94	0.48	396.21
8	Mala	502.64	1635.42	0.51	261.12
9	Mathilakom	214.44	122.45	0.95	1.34
10	Mullassery	140.68	9.88	0.05	0.68
11	Ollukkara	210.7	235.25	1.52	226.42
12	Pazhayannur	493.5	10.15	2.98	101.4
13	Puzhakkal	172.4	59.83	0.19	25.99
14	Thalikkulam	123.07	20.12	0.45	0.36
15	Vellangallur	323.98	517.71	2.07	103.45
16	Wadakkancherry	317.03	12.35	0.58	79.25
	Blocks Total	4344.03	6433.57	24.69	1791.06
	Municipality Total	439.79	654.96	0.74	123.61
	Corperation Total	133.98	16.43	0	7.03
	District Total	4917.8	7104.96	25.43	1921.7
PALAKKAD					
1	Alathur	587.89	53.47	29.51	69.62
2	Attappady	422.75	124.82	41.65	5494.97
3	Chittoor	129.94	37.88	15.68	140.85
4	Kollengode	140.67	10.43	10.67	1.34
5	Kozhalmannam	335.48	0.41	0.43	11.7
6	Malampuzha	202.49	7.31	10.17	21.03
7	Mannarkkad	795.53	93.15	16.98	1525.93
8	Nenmara	244	9.86	6.27	48.93
9	Ottappalam	832.91	0.76	1.01	293.66
10	Palakkad	356.92	0.85	0.11	214.22
11	Pattambi	665.57	2.65	0.05	213.25
12	Sreekrishnapuram	632.68	6.87	1.41	968.65
13	Thrithala	891.84	5.66	0.02	40.61
	Blocks Total	6238.67	354.12	133.96	9044.76
	Municipality Total	443.63	6.25	0.81	412.17
	District Total	6682.3	360.37	134.77	9456.93

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
MALAPPURAM					
1	Arikkode	814.06	62.68	16.71	461.18
2	Kalikav	560.22	85.4	89.16	518.2
3	Kondotty	747.04	7.39	0.32	335.65
4	Kuttippuram	533.42	62.19	3.33	108.99
5	Malappuram	732.1	32.11	0.67	193.48
6	Mankada	479.82	7.15	0	631.51
7	Nilamboor	436.26	18.51	11.58	193.34
8	Perinthalmanna	544.64	17.7	2.12	1119.93
9	Perumpadappu	297.36	25.91	3.09	7.09
10	Ponnani	359.53	14.96	1.07	4.74
11	Thanur	202.69	34.6	1.43	4.42
12	Thirurangadi	382.9	21.15	1.3	109.89
13	Tirur	234.09	18.81	2.47	1.25
14	Vengara	547.82	25.4	2.28	223.22
15	Wandoor	715.52	20.43	1.01	668.44
	Blocks Total	7587.47	454.39	136.54	4581.33
	Municipality Total	852.07	47.81	2.48	185.29
	District Total	8439.54	502.2	139.02	4766.62
KOZHIKODE					
1	Balussery	1083.3	102.5	218.93	157.94
2	Chelannur	605.6	14.8	2.37	166.96
3	Koduvally	1316.15	240.2	347.05	292.88
4	Kozhikkode	88.36	0.89	0.07	3.52
5	Kunnamangalam	917.12	36.47	6.5	668.33
6	Kunnummel	705.09	30.63	17.38	46.72
7	Melady	229.68	3.34	0	25.18
8	Panthalayini	292.54	3.59	0.57	7.57
9	Perambra	638.04	33.34	27.51	47.94
10	Thodannoor	527.35	4.17	0.33	23.36
11	Thuneri	922.52	17.07	13.56	79.31
12	Vadakara	337.23	4.04	0.5	13.33
	Blocks Total	7662.98	491.04	634.77	1533.04
	Municipality Total	705.96	22.95	6.79	111.77
	Corperation Total	453.33	12.3	3.41	7.08
	District Total	8822.27	526.29	644.97	1651.89

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Jack	Nutmeg	Cocoa	Banana
WAYANAD					
1	Kalpetta	1365.72	23.59	94.74	2163.3
2	Mananthavady	1608.48	14.28	30.24	2810.55
3	Panamaram	1580.94	23.42	165.47	1503
4	Sulthan Bathery	995.84	11.38	43.26	1612.12
	Blocks Total	5550.98	72.67	333.71	8088.97
	Municipality Total	1031.65	5.84	10.73	699.96
	District Total	6582.63	78.51	344.44	8788.93
KANNUR					
1	Edakkad	272.82	0.06	1.22	20.02
2	Irikkur	1094.85	53.01	100.64	59.18
3	Irity	856.16	16.43	85.13	84.35
4	Kalliasseri	432.75	0.09	0.18	8.8
5	Kannur	203.75	0.11	0.31	4.79
6	Koothuparamba	716.2	2.04	2.01	257.03
7	Panoor	224.31	1.23	0.38	64.85
8	Payyannur	1018.05	38.25	103.48	90.17
9	Peravoor	658.17	76.28	105.17	419.63
10	Thalasseri	417.45	2.2	0.61	105.61
11	Thaliparamba	1115.05	73.44	96.6	46.9
	Blocks Total	7009.56	263.14	495.73	1161.33
	Municipality Total	1210.78	16.7	16.83	235.62
	Corperation Total	383.21	0.83	0.16	3.33
	District Total	8603.55	280.67	512.72	1400.28
KASARAGOD					
1	Kanhagad	350.53	8.18	3.82	105.02
2	Kasaragod	285.56	6.06	22.36	4.51
3	Karadukka	338.75	23.02	39.7	63.32
4	Manjeswar	565.87	36.27	137.03	7.31
5	Neeleswar	437.59	3.18	0.17	34.05
6	Parappa	502.35	100.31	65.75	145.44
	Blocks Total	2480.65	177.02	268.83	359.65
	Municipality Total	154.51	0.9	0.51	4.83
	District Total	2635.16	177.92	269.34	364.48
	STATE TOTAL	89332.55	23023.92	11656.87	47803.19

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
THIRUVANANTHAPURAM					
1	Athiyannur	0.62	1.06	321.05	264.87
2	Chirayinkeezhu	0.43	7.3	526.04	168.52
3	Kilimanoor	1.01	28.86	773.06	738.42
4	Nedumangad	1.51	5.37	273.99	127.16
5	Nemom	0.6	3.34	1060.68	378.97
6	Parassala	0.35	5.81	627.18	332.97
7	Perumkadavila	2.73	16.92	758.89	643.27
8	Pothencode	0.39	1.76	329.38	323.96
9	Vamanapuram	2.34	34.96	699.2	345.74
10	Varkala	0.14	3.18	309.93	429.87
11	Vellanad	3.06	22.93	717.22	273.23
	Blocks Total	13.18	131.49	6396.62	4026.98
	Municipality Total	0.35	2.69	406.27	307.69
	Corperation Total	0.31	1.16	840.9	869.13
	District Total	13.84	135.34	7643.79	5203.8
KOLLAM					
1	Anchal	4.59	20.66	747.85	475.31
2	Chadayamangalam	6.97	25.92	1054.02	451.34
3	Chavara	0.1	0.44	195.79	361.13
4	Chittumala	0.12	1.35	160.02	434.15
5	Ithikkara	0.06	3.85	242.29	657.86
6	Kottarakkara	0.65	4.32	364.72	154.17
7	Mukhathala	0.08	3.04	282.89	576.07
8	Oachira	1.36	0.82	161.24	327.52
9	Pathanapuram	6.16	12.15	561.71	204.07
10	Sasthamkotta	1.28	4.32	458.32	553.68
11	Vettikavala	2.71	6.57	750.95	263.1
	Blocks Total	24.08	83.44	4979.8	4458.4
	Municipality Total	0.11	2.22	166.13	252.2
	Corperation Total	0.05	0.31	110.64	372.31
	District Total	24.24	85.97	5256.57	5082.91

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
SI.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
PATHANAMTHITTA					
1	Elanthur	0.83	14.31	357.41	238.05
2	Koipram	0.22	9.41	199.24	287.52
3	Konni	1.51	10.85	322.81	208.39
4	Mallappally	0.31	53.11	232.35	206
5	Pandalam	3.75	7.09	152.32	164.77
6	Parakode	16.96	33.59	623.14	374.62
7	Pulikeezhu	0.04	1.54	171.46	202.37
8	Ranni	0.33	49.25	308.81	286
	Blocks Total	23.95	179.15	2367.54	1967.72
	Municipality Total	2.75	14.88	208.36	263.68
	District Total	26.7	194.03	2575.9	2231.4
ALAPPUZHA					
1	Ambalapuzha	0	0.2	57.22	214.88
2	Aryad	0.02	0.18	141.81	242.97
3	Bharanikkavu	5.25	20.47	180.87	311.07
4	Chembakkulam	0	0.36	218.19	371.46
5	Chengannur	2.63	6.2	116.1	296.99
6	Harippad	0.08	1.42	107.5	348.38
7	Kanjikuzhi	0.79	1.43	232.71	366.62
8	Mavelikkara	0.49	8.42	99.2	261.73
9	Muthukulam	0.25	1.28	151.02	553.66
10	Pattanakkad	0.26	0.73	197.1	350.62
11	Thycattusery	0.52	1.35	95.24	216.92
12	Veliyanad	0	0.09	149.42	272.04
	Blocks Total	10.29	42.13	1746.38	3807.34
	Municipality Total	0.43	1.7	175.47	555.19
	District Total	10.72	43.83	1921.85	4362.53
KOTTAYAM					
1	Erattupetta	0	1125.54	250.62	219.07
2	Ettumanoor	0.55	11.3	212.64	228.46
3	Kaduthuruthy	0.6	219.24	172.96	169.98
4	Kanjirappally	0	303.29	195.44	217.3
5	Lalam	0	478.8	228.55	211.86
6	Madappally	0	29.56	146.08	297.34
7	Pallom	0.43	38.39	235.94	252.48
8	Pampady	0.85	354.67	333.02	326.36
9	Uzhavoor	2.24	688.71	269.62	283.49
10	Vaikom	0.38	13.9	182.77	230.64
11	Vazhoor	0.22	113.17	208.9	186.48
	Blocks Total	5.27	3376.57	2436.54	2623.46
	Municipality Total	0.28	38.98	184.9	360.35
	District Total	5.55	3415.55	2621.44	2983.81

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
IDUKKI					
1	Adimali	0	5.28	585.41	714.31
2	Azhutha	0	40.42	468.82	947.04
3	Devikulam	0.03	1.4	177.8	339.54
4	Elamdesom	0	499.06	138.96	126.09
5	Idukki	0	69.21	389.62	412.66
6	Kattappana	0	1.61	316.84	732.49
7	Nedumkandam	0	1.22	667.8	1101.27
8	Thodupuzha	0	370.43	188.68	146.98
	Blocks Total	0.03	988.63	2933.93	4520.38
	Municipality Total	0.06	123.09	198.76	170.06
	District Total	0.09	1111.72	3132.69	4690.44
ERNAKULAM					
1	Alangad	0.23	0.74	218.19	124.6
2	Angamali	0.06	27.08	724.3	443.19
3	Edapally	0.09	0.19	27.31	104.41
4	Koovappady	0.21	380.55	361.58	321.45
5	Kothamangalam	0.13	792.09	318.14	263.93
6	Moovattupuzha	0	1566.09	386.67	171.18
7	Mulanthuruthy	0.05	191.81	217.63	404.41
8	Palluruthy	0.03	0.13	22.25	112.62
9	Pampakkuda	0	546.14	222.5	126.24
10	Parakadavu	0	9.42	494.15	383.57
11	Paravur	0.02	0.93	137.54	162.62
12	Vadavukkode	0.87	1151.01	378.86	299.77
13	Vazhakkulam	0.27	304.69	454.37	422.9
14	Vypin	0	0.25	74.79	150
	Blocks Total	1.96	4971.12	4038.28	3490.89
	Municipality Total	0.16	601.83	596.37	657.91
	Corperation Total	0	0.18	60.95	204
	District Total	2.12	5573.13	4695.6	4352.8

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
THRISSUR					
1	Anthikkad	0.02	0.24	172.39	288.46
2	Chalakkudy	0.09	37.11	559.37	523.48
3	Chavakkad	0	0.16	144.66	402.01
4	Cherpu	0	0.14	139.67	125.7
5	Chowannur	0	1.11	371.38	470.17
6	Irinjalakkuda	0	0.19	133.14	252.18
7	Kodakara	0.76	14.99	436.86	483.72
8	Mala	1.7	0.99	333.59	509.49
9	Mathilakom	0.02	1.02	200.97	436.61
10	Mullassery	0	0.22	117.33	251.98
11	Ollukkara	0	0.22	383.85	372.17
12	Pazhayannur	0.02	1.93	375.56	741.4
13	Puzhakkal	0	0.42	270.2	254.65
14	Thalikkulam	0	0.5	84.45	285.77
15	Vellangallur	0	3.01	315.48	333.26
16	Wadakkancherry	0	0.83	227.59	449.81
	Blocks Total	2.61	63.08	4266.49	6180.86
	Municipality Total	0.07	1.35	410.91	737.34
	Corperation Total	0.1	0.38	149.46	175.11
	District Total	2.78	64.81	4826.86	7093.31
PALAKKAD					
1	Alathur	0.12	4.56	354.6	778.67
2	Attappady	0.1	1.98	3188.53	475.17
3	Chittoor	0.04	0.08	749.65	486.44
4	Kollengode	0	0.04	178.24	1583.03
5	Kozhalmannam	0.09	0.78	140.76	438.37
6	Malampuzha	0.02	0.22	154.92	365.56
7	Mannarkkad	0	9.67	762.34	782.44
8	Nenmara	0.04	33.18	193.98	358.32
9	Ottappalam	0	2.63	257.08	967.68
10	Palakkad	0	1.62	158.87	309.28
11	Pattambi	0.02	3.02	318.12	710.97
12	Sreekrishnapuram	0.09	13.8	173.99	535.44
13	Thrithala	0	1.66	468.34	991.57
	Blocks Total	0.52	73.24	7099.42	8782.94
	Municipality Total	0	1.41	211.63	546.8
	District Total	0.52	74.65	7311.05	9329.74

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
MALAPPURAM					
1	Arikkode	3.91	4.66	646.97	680.72
2	Kalikav	4.16	8.57	364.47	483.45
3	Kondotty	0.65	3.12	183.7	587.45
4	Kuttippuram	19.67	3.25	255.35	550.1
5	Malappuram	26.29	4.08	422.18	615.66
6	Mankada	0.38	1.59	333.08	445.38
7	Nilamboor	2.02	1.67	266.97	432.79
8	Perinthalmanna	2.04	5.8	258.99	512.73
9	Perumpadappu	0.35	1.06	165.3	380.8
10	Ponnani	0.44	0.39	139.09	365.14
11	Thanur	7.09	3.47	134.26	133.54
12	Thirurangadi	2.4	0.89	103.97	381.87
13	Tirur	2.51	1.31	106.97	326.95
14	Vengara	2.16	0.77	137.84	515.67
15	Wandoor	0.74	7.82	434.18	730.92
	Blocks Total	74.81	48.45	3953.32	7143.17
	Municipality Total	14.38	4.34	446.29	841.23
	District Total	89.19	52.79	4399.61	7984.4
KOZHIKODE					
1	Balussery	1.25	19.14	400.96	928.67
2	Chelannur	0.16	7.61	232.05	629.6
3	Koduvally	1.2	36.22	542.93	1055.88
4	Kozhikkode	0.01	0.28	56.86	104.45
5	Kunnamangalam	0.16	16.26	324.84	914.98
6	Kunnummel	0.5	16.29	217.65	668.61
7	Melady	0.29	1.43	98.93	278.45
8	Panthalayini	0.14	3.75	144.38	330.85
9	Perambra	0.98	12.61	281.58	631.84
10	Thodannoor	0.02	4.93	172.26	542.46
11	Thuneri	0.23	11.43	311.17	904.32
12	Vadakara	0	1.89	147.51	363.99
	Blocks Total	4.94	131.84	2931.12	7354.1
	Municipality Total	0.22	6.14	357.53	714.13
	Corperation Total	0.25	2	213.93	445.49
	District Total	5.41	139.98	3502.58	8513.72

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Betel leaves	Pineapple	Plantian	Mango
WAYANAD					
1	Kalpetta	0.74	5.46	244.3	797.29
2	Mananthavady	0	7.73	201.38	939.73
3	Panamaram	0.29	6.57	227.68	943.16
4	Sulthan Bathery	0.1	4.49	248.17	783.3
	Blocks Total	1.13	24.25	921.53	3463.48
	Municipality Total	0.07	1.88	140.47	774.41
	District Total	1.2	26.13	1062	4237.89
KANNUR					
1	Edakkad	0	2.84	93.79	328.76
2	Irikkur	0.65	18.47	345.82	907.79
3	Irity	1.36	20.07	239.41	670.99
4	Kalliasseri	0.04	4.96	92.23	526.22
5	Kannur	0.05	1.3	90.95	311.1
6	Koothuparamba	0.06	6.1	275.69	664.6
7	Panoor	0.02	1.91	150.88	209.78
8	Payyannur	1.66	17.78	361.34	711.6
9	Peravoor	0.43	10.32	204.29	508.27
10	Thalasseri	0.04	6.31	262.21	504.84
11	Thaliparamba	1.53	18.61	353.58	957.33
	Blocks Total	5.84	108.67	2470.19	6301.28
	Municipality Total	0.18	12.69	475.25	1366.89
	Corperation Total	0	3.86	124.14	446.61
	District Total	6.02	125.22	3069.58	8114.78
KASARAGOD					
1	Kanhagad	1.7	3.94	171.72	297.27
2	Kasaragod	1.68	5.6	298.37	274.54
3	Karadukka	3.26	16.75	461.35	347.62
4	Manjeswar	3.76	10.75	530.36	538.17
5	Neeleswar	0.42	6.01	198.65	455.1
6	Parappa	7.63	41.73	356.73	346.71
	Blocks Total	18.45	84.78	2017.18	2259.41
	Municipality Total	0.26	2	98.12	251.4
	District Total	18.71	86.78	2115.3	2510.81
STATE TOTAL		207.09	11129.93	54134.82	76692.34

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
THIRUVANANTHAPURAM					
1	Athiyannur	45.52	0	124.27	84.33
2	Chirayinkeezhu	10.28	0	102.97	133.52
3	Kilimanoor	53.88	0.13	170.89	263.69
4	Nedumangad	22.61	0.17	38.13	60.31
5	Nemom	89.54	0.14	175.46	175.88
6	Parassala	68.51	0.14	97.61	131.35
7	Perumkadavila	195.12	5.38	208.4	158.67
8	Pothencode	24.72	0.04	61.76	121.77
9	Vamanapuram	44.41	2.34	108.35	139.88
10	Varkala	14.87	0	70.73	103.58
11	Vellanad	58.53	0.42	98.1	102.53
Blocks Total		627.99	8.76	1256.67	1475.51
Municipality Total		15.78	0.25	61.92	93.79
Corperation Total		20.2	0	212.56	281.58
District Total		663.97	9.01	1531.15	1850.88
KOLLAM					
1	Anchal	25.59	0.18	133.98	135.67
2	Chadayamangalam	33.03	0.08	108.55	129.94
3	Chavara	22.95	0.06	78.35	43.43
4	Chittumala	29.47	0.05	133.62	167.7
5	Ithikkara	59.28	0	152.8	158.93
6	Kottarakkara	6.42	0	29.16	25.37
7	Mukhathala	23.28	0.02	126.6	181.47
8	Oachira	22.45	0.22	64.79	50.85
9	Pathanapuram	16.16	0.07	51.29	63.5
10	Sasthamkotta	80.92	0	125.72	106.4
11	Vettikavala	21.59	0.1	103.73	142.1
Blocks Total		341.14	0.78	1108.59	1205.36
Municipality Total		9.67	0	57.98	67.08
Corperation Total		11.52	0	91.93	151.33
District Total		362.33	0.78	1258.5	1423.77

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
PATHANAMTHITTA					
1	Elanthur	14.58	0.82	76.97	55.99
2	Koipram	29.44	0.27	91.4	74.48
3	Konni	15.89	0.62	92	117.45
4	Mallappally	38.72	0.02	66.96	65.3
5	Pandalam	14.4	0.38	76.69	62.41
6	Parakode	29.63	0.42	116.74	84.43
7	Pulikeezhu	12.81	0.99	36.2	30.34
8	Ranni	32.79	0.11	134.72	121
	Blocks Total	188.26	3.63	691.68	611.4
	Municipality Total	18.22	0.61	87.02	58.94
	District Total	206.48	4.24	778.7	670.34
ALAPPUZHA					
1	Ambalapuzha	36.24	0	80.29	62.1
2	Aryad	54.18	0	72.23	57.5
3	Bharanikkavu	40.65	0	130.45	129.53
4	Chembakkulam	33.9	0	51.38	10.19
5	Chengannur	33.83	0	107.7	60.09
6	Harippad	23.55	0	74.91	20.65
7	Kanjikuzhi	57.77	0	140.74	42.79
8	Mavelikkara	22.49	0	45.64	26.35
9	Muthukulam	24.4	0.02	94.96	36.68
10	Pattanakkad	61.4	0	78.89	31.03
11	Thycattussery	23.83	0	45.56	12.57
12	Veliyanad	21.85	0	45.32	12.21
	Blocks Total	434.09	0.02	968.07	501.69
	Municipality Total	37.79	0.09	144.81	51.48
	District Total	471.88	0.11	1112.88	553.17
KOTTAYAM					
1	Erattupetta	53.61	124.69	131.4	83.23
2	Ettumanoor	22.13	0.46	70.82	34.47
3	Kaduthuruthy	19.23	0	53.69	22.8
4	Kanjirappally	34.86	3.14	119.38	64.79
5	Lalam	21.79	0.16	116.1	50.05
6	Madappally	23.67	0.11	100.38	23.5
7	Pallom	22.45	0.08	78.39	42.44
8	Pampady	43.74	3.3	120.59	70.44
9	Uzhavoor	31.64	0	120.83	68.5
10	Vaikom	32.76	0.14	66.64	26.9
11	Vazhoor	18.96	0.06	114.08	67.1
	Blocks Total	324.84	132.14	1092.3	554.22
	Municipality Total	29.67	0	112.99	59.81
	District Total	354.51	132.14	1205.29	614.03

TABLE - 3.1

BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
IDUKKI					
1	Adimali	46.71	57.04	113.48	58.5
2	Azhutha	22.95	92.58	161.53	94.13
3	Devikulam	14.77	13.4	38.15	20.63
4	Elamdesom	13.41	4.39	73.64	32.62
5	Idukki	43.21	75.58	88.84	62.61
6	Kattappana	25.62	127	71.4	35.13
7	Nedumkandam	30.6	74.98	82.38	28.42
8	Thodupuzha	18.63	0.48	61.98	26.8
	Blocks Total	215.9	445.45	691.4	358.84
	Municipality Total	20.41	46.49	54.77	47.87
	District Total	236.31	491.94	746.17	406.71
ERNAKULAM					
1	Alangad	21.43	0	21.3	14.04
2	Angamali	47.81	0.88	101.82	50.84
3	Edapally	14.96	0	43.08	14.23
4	Koovappady	31.3	0	73.41	47.66
5	Kothamangalam	35.43	0	70.37	47.33
6	Moovattupuzha	14.28	0.3	57.49	21.28
7	Mulanthuruthy	22.13	0.02	100.04	39.8
8	Palluruthy	17.57	0	25.03	11.52
9	Pampakkuda	26.17	0	44.79	22.87
10	Parakadavu	64.03	0.14	87.3	42.82
11	Paravur	34.98	0	52.56	29.01
12	Vadavukkode	24.08	0.18	70.51	42.54
13	Vazhakkulam	28.83	0.27	154.42	65.88
14	Vypin	19.04	0.13	28.21	10.72
	Blocks Total	402.04	1.92	930.33	460.54
	Municipality Total	49.29	0.15	183.8	126.74
	Corperation Total	7.05	0	30.28	41.01
	District Total	458.38	2.07	1144.41	628.29

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
THRISSUR					
1	Anthikkad	24.47	0.2	65.69	43.98
2	Chalakkudy	24.96	0.05	89.71	33.97
3	Chavakkad	33.8	0.06	41.51	45.28
4	Cherpu	27.05	0	35.87	29.86
5	Chowannur	96.23	0.02	90.29	81.06
6	Irinjalakkuda	62.46	0	29.81	25.45
7	Kodakara	58.18	0.07	81.84	65.07
8	Mala	54.92	0	94.17	41.7
9	Mathilakom	47.44	0	88.64	46.97
10	Mullassery	32.78	0.05	57.42	46.12
11	Ollukkara	36.48	0	70.26	67.84
12	Pazhayannur	256.33	0	101.94	175.28
13	Puzhakkal	36.9	0.07	36.41	52.45
14	Thalikkulam	18.99	0	55.85	35.38
15	Vellangallur	28.08	0	60.92	34.76
16	Wadakkancherry	122.06	0.06	57.73	96.43
	Blocks Total	961.13	0.58	1058.06	921.6
	Municipality Total	82.38	0	123.62	64.56
	Corperation Total	11.23	0.35	27.41	41.52
	District Total	1054.74	0.93	1209.09	1027.68
PALAKKAD					
1	Alathur	432.66	0.31	137.98	208.45
2	Attappady	101.47	10.77	117.03	181.39
3	Chittoor	164.03	0.08	53.25	92.22
4	Kollengode	177.37	0	49.64	109.88
5	Kozhalmannam	304.42	0	65.3	123.37
6	Malampuzha	149.69	0	68.82	110.05
7	Mannarkkad	112.07	1.68	203.25	301.65
8	Nenmara	279.9	0.04	50.52	79.04
9	Ottappalam	389.07	0.26	75.25	127.59
10	Palakkad	178.56	0	57.28	98.07
11	Pattambi	162.8	0	84.75	106.94
12	Sreekrishnapuram	140.25	0	108.23	130.28
13	Thrithala	232.66	0	99.02	130.43
	Blocks Total	2824.95	13.14	1170.32	1799.36
	Municipality Total	119.33	0	91.68	135.73
	District Total	2944.28	13.14	1262	1935.09

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
MALAPPURAM					
1	Arikkode	60.23	1.36	204.45	224.31
2	Kalikav	57.52	0.18	128.06	239.77
3	Kondotty	37.85	0	121.54	116.06
4	Kuttippuram	125.8	0.24	132.24	123.06
5	Malappuram	64.34	0.03	239.44	282.81
6	Mankada	41.1	0	52.16	78.6
7	Nilamboor	49.43	0	98.25	104.44
8	Perinthalmanna	99.72	0	123.85	182.71
9	Perumpadappu	50.88	0.41	84.6	74.45
10	Ponnani	75.75	0.12	66.14	87.12
11	Thanur	19.64	0	84.14	128.64
12	Thirurangadi	43.65	0.12	99.35	92.53
13	Tirur	34.86	0.39	65.86	53.67
14	Vengara	50.15	0.13	192.04	173.93
15	Wandoor	96.27	0	276.92	257.12
	Blocks Total	907.19	2.98	1969.04	2219.22
	Municipality Total	114.59	0.19	289.34	348.24
	District Total	1021.78	3.17	2258.38	2567.46
KOZHIKODE					
1	Balussery	78.97	2.39	188.81	100.99
2	Chelannur	28	1.75	112.68	51.01
3	Koduvally	32.7	1.5	208.22	70.03
4	Kozhikkode	7.01	0.02	26.3	25.21
5	Kunnamangalam	38.18	0.55	197.06	131.47
6	Kunnummel	30.22	12.55	88.64	101.68
7	Melady	20.6	0.4	52.6	33.86
8	Panthalayini	22.04	0.1	63.16	45.55
9	Perambra	44.08	0.02	102.55	69.6
10	Thodannoor	38.35	0.54	91.21	101.21
11	Thuneri	46.02	3.73	110.97	165
12	Vadakara	21.57	0.14	49.73	64.28
	Blocks Total	407.74	23.69	1291.93	959.89
	Municipality Total	43.99	0.38	158	109.65
	Corperation Total	19.76	1.35	158.65	133.18
	District Total	471.49	25.42	1608.58	1202.72

TABLE - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					Unit:- Ha
Sl.No.	Block name	Tamarind	Clove	Pappaya	Drumstick
WAYANAD					
1	Kalpetta	11.29	8.73	91.99	71.92
2	Mananthavady	4.81	2.71	61.87	54.22
3	Panamaram	10.92	3	106.72	110.76
4	Sulthan Bathery	12.78	0.96	54.41	51.8
	Blocks Total	39.8	15.4	314.99	288.7
	Municipality Total	7.43	1.3	40.54	40.36
	District Total	47.23	16.7	355.53	329.06
KANNUR					
1	Edakkad	16.98	0.07	53.07	63.02
2	Irikkur	26.44	0.08	152.06	121.24
3	Irity	18.58	0.2	102.25	131.2
4	Kalliaseri	35.67	0	149.53	153.17
5	Kannur	10.34	0	56.06	78.96
6	Koothuparamba	25.57	0.06	95.29	93.49
7	Panoor	5.35	0	52.32	45.04
8	Payyannur	35.2	0.09	181.83	189.31
9	Peravoor	28.41	2	93.33	111.79
10	Thalasseri	30.88	0.06	108.73	98.95
11	Thaliparamba	25.4	0.07	225	236.78
	Blocks Total	258.82	2.63	1269.47	1322.95
	Municipality Total	51.14	0.06	248.89	229.93
	Corperation Total	30.28	0.05	92.52	111.98
	District Total	340.24	2.74	1610.88	1664.86
KASARAGOD					
1	Kanhagad	19.05	0	102.18	96.07
2	Kasaragod	10.46	0	71.17	41.92
3	Karadukka	73.44	0.07	111.15	77.53
4	Manjeswar	49.46	3.92	159.57	83.64
5	Neeleswar	23.45	0	81.54	69.93
6	Parappa	26.57	0.44	128.24	129.74
	Blocks Total	202.43	4.43	653.85	498.83
	Municipality Total	5.05	0	69.93	68.43
	District Total	207.48	4.43	723.78	567.26
	STATE TOTAL	8841.1	706.82	16805.34	15441.32

Table - 3.1**BLOCKWISE AREA OF CROPS 2022-23**

unit:-Ha

Dist	Block	Sesamum	Sugarcane	Ginger	Turmeric
THIRUVANANTHAPURAM					
1	Athiyannur	0.00	0.00	0.23	0.3
2	Chirayinkeezhu	0.00	0.00	4.76	3.72
3	Kilimanoor	0.00	0.00	26.85	28.6
4	Nedumangad	0.14	0.00	3.38	3.74
5	Nemom	0.00	0.00	1.03	3.2
6	Parassala	0.00	0.00	0.87	1.16
7	Perumkadavila	0.00	0.00	6.66	3.69
8	Pothencode	0.00	0.00	2.12	3.25
9	Vamanapuram	0.00	0.00	18.48	21.14
10	Varkala	0.00	0.00	7.05	7.01
11	Vellanad	0.00	0.00	8.63	8.11
Block Total		0.14	0.00	80.06	83.92
Municipality Total		0.00	0.00	3.12	2.45
Corperation Total		0.00	0.00	0.71	1.33
District Total		0.14	0.00	83.89	87.7
KOLLAM					
1	Anchal	0.00	0.00	40.3	34.75
2	Chadayamangalam	0.00	0.00	30.73	26.34
3	Chavara	0.61	0.00	1.99	2.85
4	Chittumala	3.84	0.00	4.63	6.33
5	Ithikkara	0.00	0.00	5.6	17.15
6	Kottarakkara	0.00	0.00	13.94	13.84
7	Mukhathala	0.20	0.00	6.41	8.75
8	Oachira	63.53	0.00	4.81	4.17
9	Pathanapuram	0.00	0.00	31	24.56
10	Sasthamkotta	9.31	0.00	13.8	14.16
11	Vettikavala	0.00	0.00	21.3	20.25
Block Total		77.49	0.00	174.51	173.15
Municipality Total		0.00	0.00	4.16	3.74
Corperation Total		0.00	0.00	1.77	1.78
District Total		77.49	0.00	180.44	178.67

Table - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
unit:-Ha					
Sl.No.	Block	Sesamum	Sugarcane	Ginger	Turmeric
PATHANAMTHITTA					
1	Elanthur	0.02	0.43	36.43	19.22
2	Koipram	0.00	1.36	30.1	21.77
3	Konni	0.14	3.29	34.2	16.05
4	Mallappally	0.00	1.22	27.91	23.22
5	Pandalam	0.18	0.68	43.14	18.28
6	Parakode	0.00	0.12	91.61	58.7
7	Pulikeezhu	0.00	6.90	1.94	1.91
8	Ranni	0.00	0.61	41.19	30.69
9	Block Total	0.34	14.61	306.52	189.84
10	Municipality Total	0.00	0.00	22.34	14.34
11	District Total	0.34	14.61	328.86	204.18
ALAPPUZHA					
1	Ambalapuzha	0.12	0.00	0.39	0.55
2	Aryad	1.06	0.00	0.13	1.03
3	Bharanikkavu	75.00	0.34	26.21	23.57
4	Chembakkulam	0.00	0.00	0.13	0
5	Chengannur	0.00	34.50	21.05	10.44
6	Harippad	23.49	0.00	2.15	3.65
7	Kanjikuzhi	1.01	0.00	0.88	1.74
8	Mavelikkara	38.00	0.00	8.65	8.96
9	Muthukulam	40.50	0.00	2.65	5.89
10	Pattanakkad	0.00	0.00	0.26	0.43
11	Thycattussery	0.00	0.00	0.36	0.5
12	Veliyanad	0.00	0.00	0.23	0.09
	Block Total	179.18	34.84	63.09	56.85
	Municipality Total	7.22	0.00	3.34	3.83
	District Total	186.40	34.84	66.43	60.68
KOTTAYAM					
1	Erattupetta	0.00	0.00	12.4	13.73
2	Ettumanoor	0.00	0.00	0.72	1.57
3	Kaduthuruthy	0.00	0.00	8.46	9.38
4	Kanjirappally	0.00	0.00	14.62	12.58
5	Lalam	0.00	1.22	8.49	8.77
6	Madappally	0.00	0.00	3.77	3.7
7	Palom	0.00	6.07	5.89	6.66
8	Pampady	0.00	4.75	11.85	12.56
9	Uzhavoor	0.00	0.30	37.42	35.86
10	Vaikom	0.00	0.00	0.35	0.54
11	Vazhoor	0.00	0.00	10.97	8.69
	Block Total	0.00	12.34	114.94	114.04
	Municipality Total	0.00	20.00	1.81	3.11
	District Total	0.00	32.34	116.75	117.15

Table - 3.1

BLOCKWISE AREA OF CROPS 2022-23

unit:-Ha

Sl.No.	Block	Sesamum	Sugarcane	Ginger	Turmeric
IDUKKI					
1	Adimali	0.00	0.00	94.4	44.32
2	Azhutha	0.00	0.00	42.88	21.96
3	Devikulam	0.00	836.00	28.68	15.6
4	Elamdesom	0.00	0.00	9.91	14.05
5	Idukki	0.00	0.00	72.98	15.74
6	Kattappana	0.00	0.00	67.38	16.81
7	Nedumkandam	0.00	0.00	73.44	19.46
8	Thodupuzha	0.00	0.00	7.75	14.02
	Block Total	0.00	836.00	397.42	161.96
	Municipality Total	0.00	0.00	27.85	9.94
	District Total	0.00	836.00	425.27	171.9
ERANAKULAM					
1	Alangad	0.00	0.00	0.71	1.67
2	Angamali	0.00	0.00	16.72	27.93
3	Edapally	0.00	0.00	0.02	0.06
4	Koovappady	0.00	0.00	16.07	20.63
5	Kothamangalam	0.00	0.00	14.06	31.45
6	Moovattupuzha	0.14	0.00	12.13	27.55
7	Mulanthuruthy	0.00	0.00	2.14	4.59
8	Palluruthy	0.00	0.00	0	0.04
9	Pampakkuda	0.16	0.00	4.3	9.78
10	Parakadavu	0.00	0.00	13.24	15.87
11	Paravur	0.00	0.00	0.93	0.92
12	Vadavukkode	0.00	0.00	9.15	23.15
13	Vazhakkulam	1.82	5.25	1.23	7.21
14	Vypin	0.00	0.00	0	0.04
	Block Total	2.12	5.25	90.7	170.89
	Municipality Total	2.02	0.00	5.86	15.71
	Corperation Total	0.00	0.00	0	0.06
	District Total	4.14	5.25	96.56	186.66

Table - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Sl.No.	Block	Sesamum	Sugarcane	Ginger	Turmeric
THRISSUR					
1	Anthikkad	0.00	0.00	0.06	2.22
2	Chalakkudy	1.19	0.00	4.72	7.75
3	Chavakkad	0.00	0.00	0.25	0.47
4	Cherpu	0.00	0.00	0.6	1.39
5	Chowannur	0.00	0.00	1.72	2.51
6	Irinjalakkuda	0.00	0.00	1.71	3.78
7	Kodakara	1.95	0.00	10.19	17.47
8	Mala	1.26	0.00	6.51	9.56
9	Mathilakom	0.00	0.00	0.41	2.09
10	Mullassery	0.00	0.00	0.25	0.91
11	Olloorkkara	0.00	0.00	0.68	4.02
12	Pazhayannur	2.35	0.00	2.11	9.88
13	Puzhakkal	0.00	0.00	0.54	2.01
14	Thalikkulam	0.00	0.00	0.21	0.35
15	Vellangallur	1.97	0.00	4.25	3.74
16	Wadakkancherry	1.82	0.00	1.18	2.62
	Block Total	10.54	0.00	35.39	70.77
	Municipality Total	0.00	0.00	3.17	5.27
	Corporation Total	0.00	0.00	0.37	0.64
	District Total	10.54	0.00	38.93	76.68
PALAKKAD					
1	Alathur	0.00	0.00	6.04	97.31
2	Attappady	0.68	0.30	24.57	34.29
3	Chittoor	0.00	6.63	0.18	8.06
4	Kollengode	0.00	0.00	3.01	6.99
5	Kozhalmannam	0.00	0.00	12.6	75.38
6	Malampuzha	0.00	0.00	1.26	9.48
7	Mannarkkad	0.00	0.00	19.1	46.04
8	Nenmara	0.00	0.00	16.39	39.52
9	Ottappalam	3.23	0.00	6.67	15.8
10	Palakkad	0.20	0.00	6.74	14.3
11	Pattambi	2.70	0.00	6.16	8.29
12	Sreekrishnapuram	4.26	0.00	3.82	13.86
13	Thrithala	3.66	0.00	2.8	3.42
	Block Total	14.73	6.93	109.34	372.74
	Municipality Total	0.00	0.00	3.02	5.84
	District Total	14.73	6.93	112.36	378.58

Table - 3.1

BLOCKWISE AREA OF CROPS 2022-23

unit:-Ha

Sl.No.	Block	Sesamum	Sugarcane	Ginger	Turmeric
MALAPPURAM					
1	Arikkode	0.00	0.00	1.81	22.97
2	Kalikav	0.00	0.00	4.83	29.16
3	Kondotty	0.92	0.00	0.72	12.85
4	Kuttipuram	1.73	0.00	0.49	16.29
5	Malappuram	2.02	0.00	2.4	20.03
6	Mankada	1.25	0.00	3.55	12.76
7	Nilamboor	0.00	0.00	1.13	8.55
8	Perinthalmanna	0.00	0.00	2.24	12.99
9	Perumpadappu	0.82	0.00	0.24	0.66
10	Ponnani	4.47	0.00	0.17	0.55
11	Thanur	5.60	0.00	0.81	2.69
12	Thirurangadi	0.46	0.00	0.35	4.19
13	Tirur	1.86	0.00	0.22	0.72
14	Vengara	1.45	0.00	2.83	8.1
15	Wandoor	0.00	0.00	1.69	28.5
	Block Total	20.58	0.00	23.48	181.01
	Municipality Total	4.26	0.00	0.81	10.18
	District Total	24.84	0.00	24.29	191.19
KOZHIKODE					
1	Balusser	0.00	0.00	8.35	36.22
2	Chelannur	0.00	0.00	0.84	20.12
3	Koduvally	0.14	0.00	9.03	39.31
4	Kozhikkode	0.00	0.00	0.02	1.34
5	Kunnamangalam	0.53	0.00	1.64	25.88
6	Kunnummel	0.00	0.00	2.47	16.23
7	Melady	0.00	0.00	0.92	5.72
8	Panthalayiniotal	0.00	0.00	0.31	7.63
9	Perambra	0.00	0.00	3.72	23.21
10	Thodannoor	0.00	0.00	0.83	6.85
11	Thuneri	0.00	0.00	1.11	10.16
12	Vadakara	0.00	0.00	0.25	3.41
	Block Total	0.67	0.00	29.49	196.08
	Municipality Total	0.00	0.00	1.21	15.19
	Corperation Total	0.00	0.00	0.14	1.76
	District Total	0.67	0.00	30.84	213.03

Table - 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
unit:-Ha					
Sl.No.	Block	Sesamum	Sugarcane	Ginger	Turmeric
WAYANAD					
1	Kalpetta	0.00	0.00	123.65	26.41
2	Mananthavady	0.00	0.00	96.51	13.43
3	Panamaram	0.00	0.00	410.25	32.86
4	Sulthan Bathery	0.08	0.00	261.3	28.68
	Block Total	0.08	0.00	891.71	101.38
	Municipality Total	0.00	0.00	133.23	15.31
	District Total	0.08	0.00	1024.94	116.69
KANNUR					
1	Edakkad	0.00	0.00	0	2.6
2	Irikkur	0.01	0.46	2.77	14.93
3	Iritty	5.20	0.00	6.95	18.95
4	Kalliasseri	0.61	0.00	0	2.29
5	Kannur	1.12	0.00	0	1.37
6	Koothuparamba	0.00	0.00	0.74	14.9
7	Panoor	0.00	0.00	0.1	5.22
8	Payyannur	0.00	0.00	1.4	6.34
9	Peravoor	0.20	0.00	13.65	27.25
10	Thalasseri	0.00	0.00	0.24	5.67
11	Thaliparamba	0.00	0.08	5.18	12.26
	Block Total	7.14	0.54	31.03	111.78
	Municipality Total	0.00	0.06	0.96	18.33
	Corperation Total	0.00	0.00	0.03	0.55
	District Total	7.14	0.60	32.02	130.66
KASARAGOD					
1	Kanhagad	0.00	0.00	1.06	6.65
2	Kasaragod	0.00	0.00	0	0.91
3	Karadukka	0.00	0.00	0.89	2.14
4	Manjeswar	0.00	0.00	0.24	1.7
5	Neeleswar	0.00	0.00	0.22	7.27
6	Parappa	0.00	0.00	17.82	28.91
	Block Total	0.00	0.00	20.23	47.58
	Municipality Total	0.00	0.00	0.04	0.64
	District Total	0.00	0.00	20.27	48.22
	STATE TOTAL	326.51	930.57	2581.85	2161.99

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					Area in Ha
THIRUVANANTHAPURAM					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
1	Athiyannur	73.67	109.02	166.18	348.87
2	Chirayinkeezhu	216.7	348.34	858.94	1423.98
3	Kilimanoor	521.95	662.84	972.27	2157.06
4	Nedumangad	134.09	152.91	248.35	535.35
5	Nemom	173.13	193.54	537.19	903.86
6	Parassala	189.74	160.56	356.34	706.64
7	Perumkadavila	184.13	248.19	625.66	1057.98
8	Pothencode	117.47	144.65	206.65	468.77
9	Vamanapuram	435.61	620.11	850.66	1906.38
10	Varkala	324.25	380.76	468.19	1173.2
11	Vellanad	318.64	480.02	639.49	1438.15
	Block Total	2689.38	3500.94	5929.92	12120.24
	Municipality Total	215.67	248.94	361.37	825.98
	Corperation Total	56.06	91.01	150.51	297.58
	District Total	2961.11	3840.89	6441.8	13243.8
KOLLAM					
1	Anchal	291.8	475.31	467.7	1234.81
2	Chadayamangalam	381.20	455.01	710.20	1546.41
3	Chavara	5.37	82.77	52.08	140.22
4	Chittumala	54.66	136.47	81.51	272.64
5	Ithikkara	259.41	345.9	446.28	1051.59
6	Kottarakkara	150.99	243.13	313.97	708.09
7	Mukhathala	111.16	209.19	206.19	526.54
8	Oachira	8.82	119.6	71.67	200.09
9	Pathanapuram	168.65	359.27	603.09	1131.01
10	Sasthamkotta	240.82	640.79	791.15	1672.76
11	Vettikavala	421.82	489.93	786.05	1697.80
	Block Total	2094.7	3557.37	4529.89	10181.96
	Municipality Total	40.34	56.99	101.96	199.29
	Corperation Total	24.35	39.99	43.24	107.58
	District Total	2159.39	3654.35	4675.09	10488.83

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					
Area in Ha					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
PATHANAMTHITTA					
1	Elanthur	33.31	98.71	156.29	288.31
2	Koipram	39.82	108.03	287.12	434.97
3	Konni	69.1	110.21	187.53	366.84
4	Mallappally	88.95	150.55	385.49	624.99
5	Pandalam	50.16	134.99	202.7	387.85
6	Parakode	124.17	325.73	525.56	975.46
7	Pulikeezhu	8.27	21.4	33.01	62.68
8	Ranni	81.49	172.93	236.66	491.08
	Block Total	495.27	1122.55	2014.36	3632.18
	Municipality Total	58.24	96.33	145.85	300.42
	District Total	553.51	1218.88	2160.21	3932.6
ALAPPUZHA					
1	Ambalapuzha	1.41	2.15	0.51	4.07
2	Aryad	3.08	1.87	3.19	8.14
3	Bharanikkavu	78.17	301.93	339.23	719.33
4	Chembakkulam	1.78	2.75	3.57	8.1
5	Chengannur	94.02	183.23	342.97	620.22
6	Harippad	21.65	31.44	34.25	87.34
7	Kanjikuzhi	11.6	4.99	14.87	31.46
8	Mavelikkara	18.71	117.26	127.16	263.13
9	Muthukulam	17.36	28.68	27.46	73.5
10	Pattanakkad	1.65	1.47	2.06	5.18
11	Thycattussery	1.33	0.92	4.46	6.71
12	Veliyanad	0.96	1.68	3.51	6.15
	Block Total	251.72	678.37	903.24	1833.33
	Municipality Total	21.72	35.77	48.47	105.96
	District Total	273.44	714.14	951.71	1939.29
KOTTAYAM					
1	Erattupetta	159.9	463.24	478.64	1101.78
2	Ettumanoor	19.48	44.67	539.03	603.18
3	Kaduthuruthy	26.27	52.61	72.89	151.77
4	Kanjirappally	112.75	325.84	348.74	787.33
5	Lalam	77.36	233.86	254.68	565.9
6	Madappally	86.98	159.51	297.96	544.45
7	Pallom	32.64	156.64	201.28	390.56
8	Pampady	102.37	233.98	339.04	675.39
9	Uzhavoor	162.1	435.77	514.77	1112.64
10	Vaikom	9.69	7.7	38.62	56.01
11	Vazhoor	87.03	176.18	253.97	517.18
	Block Total	876.57	2290	3339.62	6506.19
	Municipality Total	12.81	44.46	76.95	134.22
	District Total	889.38	2334.46	3416.57	6640.41

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					
<i>Area in Ha</i>					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
IDUKKI					
1	Adimali	166.19	229.82	257.89	653.9
2	Azhutha	103.25	426.01	364.76	894.02
3	Devikulam	70.06	75.81	128.28	274.15
4	Elamdesom	39.7	140.49	216.42	396.61
5	Idukki	184.51	286.45	294.05	765.01
6	Kattappana	147.8	148.02	267.85	563.67
7	Nedumkandam	63.08	253.73	303.25	620.06
8	Thodupuzha	47.85	180.53	242.61	470.99
	Block Total	822.44	1740.86	2075.11	4638.41
	Municipality Total	57.04	98.02	195.76	350.82
	District Total	879.48	1838.88	2270.87	4989.23
ERANAKULAM					
1	Alangad	12.56	11.26	20.5	44.32
2	Angamali	88.94	129.02	320.25	538.21
3	Edapally	1.33	1.08	0.79	3.2
4	Koovappady	85.09	162.11	583.53	830.73
5	Kothamangalam	93	188.04	294.45	575.49
6	Moovattupuzha	94.3	156.79	322.79	573.88
7	Mulanthuruthy	13.41	23.47	42.26	79.14
8	Palluruthy	0.06	0.16	0.16	0.38
9	Pampakkuda	27.54	40.19	197.39	265.12
10	Parakadavu	252.52	201.86	790.53	1244.91
11	Paravur	4.2	4.38	7.27	15.85
12	Vadavukkode	39.11	152.26	214.55	405.92
13	Vazhakkulam	75.72	96.13	244.29	416.14
14	Vypin	0	0.08	0.61	0.69
	Block Total	787.78	1166.83	3039.37	4993.98
	Municipality Total	94.67	147.32	237.52	479.51
	Corperation Total	0.47	0.46	1.05	1.98
	District Total	882.92	1314.61	3277.94	5475.47

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					
Area in Ha					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
THRISSUR					
1	Anthikkad	2.23	5.08	5.14	12.45
2	Chalakkudy	82.25	70.62	238	390.87
3	Chavakkad	0.88	1.96	2.69	5.53
4	Cherpu	2.67	3.76	10.03	16.46
5	Chowannur	2	3.26	7.09	12.35
6	Irinjalakkuda	8.75	13.42	19.57	41.74
7	Kodakara	15.93	27.64	41.19	84.76
8	Mala	35.61	48.02	56.69	140.32
9	Mathilakom	2.12	2.94	3.35	8.41
10	Mullassery	1.16	1.6	2.28	5.04
11	Olloorkkara Block	10.25	10.59	13.78	34.62
12	Pazhayannur	3.46	7.7	6.58	17.74
13	Puzhakkal	1.44	3.14	4.38	8.96
14	Thalikkulam	1.52	1.11	2.35	4.98
15	Vellangallur	5.02	12.96	18.27	36.25
16	Wadakkancherry	1.68	3.67	10.74	16.09
	Block Total	176.97	217.47	442.13	836.57
	Municipality Total	30.45	14.78	47.9	93.13
	Corporation Total	0.43	4.47	2.05	6.95
	District Total	207.85	236.72	492.08	936.65
PALAKKAD					
1	Alathur	5.12	67.4	14.48	87.00
2	Attappady	118.02	202.12	138.21	458.35
3	Chittoor	29.44	25.34	19.74	74.52
4	Kollengode	2.33	1.06	22.64	26.03
5	Kozhalmannam	0.48	1.92	4.71	7.11
6	Malampuzha	1.49	2.51	2.38	6.38
7	Mannarkkad	65.26	45.15	91.51	201.92
8	Nenmara	0.97	10.81	2.31	14.09
9	Ottappalam	13.8	6.65	8.34	28.79
10	Palakkad	1.96	11.12	2.37	15.45
11	Pattambi	18.09	15.29	46.76	80.14
12	Sreekrishnapuram	20.47	12.25	32.94	65.66
13	Thrithala	7.32	8.04	13.53	28.89
	Block Total	284.75	409.66	399.92	1094.33
	Municipality Total	2.6	10.76	27.8	41.16
	District Total	287.35	420.42	427.72	1135.49

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					
Area in Ha					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
MALAPPURAM					
1	Arikkode	17.58	33.85	56	107.43
2	Kalikav	41.56	35.12	84.75	161.43
3	Kondotty	17.46	45.43	125.42	188.31
4	Kuttipuram	1.4	8.35	14.41	24.16
5	Malappuram	16.97	52.33	108.24	177.54
6	Mankada	61.99	235.39	431.94	729.32
7	Nilamboor	12.57	57.99	59.83	130.39
8	Perinthalmanna	118.73	223.25	655.19	997.17
9	Perumpadappu	1.15	2.41	4.87	8.43
10	Ponnani	0.85	1.58	2.96	5.39
11	Thanur	2.15	2.8	4.48	9.43
12	Thirurangadi	0.75	27.53	92.06	120.34
13	Tirur	0.58	2.33	3.39	6.3
14	Vengara	6.15	64.75	179.45	250.35
15	Wandoor	51.26	64.64	80.12	196.02
	Block Total	351.15	857.75	1903.11	3112.01
	Municipality Total	40.53	93	99.71	233.24
	District Total	391.68	950.75	2002.82	3345.25
KOZHIKODE					
1	Balussery	22.29	43.92	88.57	154.78
2	Chelannur	18.3	21.11	59.44	98.85
3	Koduvally	40.69	112.72	156.88	310.29
4	Kozhikkode	1.08	2.71	2.83	6.62
5	Kunnamangalam	18.21	33.28	40.48	91.97
6	Kunnummel	10.28	30.73	19.05	60.06
7	Melady	2.65	3.42	3.69	9.76
8	Panthalayiniotal	1.65	2.13	5.16	8.94
9	Perambra	24.18	43.41	66.61	134.2
10	Thodannoor	3.53	6.48	12.81	22.82
11	Thuneri	5.99	11.05	25.16	42.2
12	Vadakara	1.03	2.08	4.08	7.19
	Block Total	149.88	313.04	484.76	947.68
	Municipality Total	8.29	20.86	32.17	61.32
	Corporation Total	1.95	5.51	4.67	12.13
	District Total	160.12	339.41	521.6	1021.13

Table - 3.1					
BLOCKWISE AREA OF TAPIOCA 2022-23					
Area in Ha					
TAPIOCA					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
WAYANAD					
1	Kalpetta	12.29	25.07	225.71	263.07
2	Mananthavady	25.35	36.33	185.82	247.5
3	Panamaram	30.59	120.29	143.81	294.69
4	Sulthan Bathery	12.67	13.38	99.36	125.41
	Block Total	80.9	195.07	654.7	930.67
	Municipality Total	11.29	23.01	50.03	84.33
	District Total	92.19	218.08	704.73	1015
KANNUR					
1	Edakkad	3.4	3.62	5.39	12.41
2	Irikkur	15.05	87.83	63.13	166.01
3	Iritty	17.91	55.66	68.54	142.11
4	Kalliasseri	0.31	0.47	1.63	2.41
5	Kannur	0.14	0.3	1	1.44
6	Koothuparamba	6.02	19.46	31.98	57.46
7	Panoor	2.07	1.68	6.46	10.21
8	Payyannur	2.5	43.68	26.26	72.44
9	Peravoor	80.53	68.83	132.66	282.02
10	Thalasseri	5.08	8.15	13.19	26.42
11	Thaliparamba	8.6	90.79	81.29	180.68
	Block Total	141.61	380.47	431.53	953.61
	Municipality Total	11.59	32.58	64.41	108.58
	Corperation Total	0.57	0.69	2.64	3.9
	District Total	153.77	413.74	498.58	1066.09
KASARAGOD					
1	Kanhagad	4.33	14.05	19.28	37.66
2	Kasaragod	0.52	0.48	0.64	1.64
3	Karadukka	9.52	16.77	12.4	38.69
4	Manjeswar	0.92	0.71	0.75	2.38
5	Neeleswar	3.24	17.17	18.18	38.59
6	Parappa	41.3	197.35	115.74	354.39
	Block Total	59.83	246.53	166.99	473.35
	Municipality Total	1.51	3.17	5.94	10.62
	District Total	61.34	249.7	172.93	483.97
	STATE TOTAL	9953.53	17745.03	28014.65	55713.21

Table 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
Thiruvananthapuram						
1	Athiyannur	56.28	4.6	5.05	0.98	4.85
2	Chirayinkeezhu	6.15	5.55	2.91	1.72	0.67
3	Kilimanoor	18.91	14.44	8.78	5.69	3.62
4	Nedumangad	5.93	3.47	2.44	9.77	3.92
5	Nemom	62.58	15.13	17.98	16.95	18.93
6	Parassala	42.98	19.89	15.97	4.27	16.29
7	Perumkadavila	24.48	14.77	10.24	5.26	6.18
8	Pothencode	9.99	2.99	2.95	5.52	4.63
9	Vamanapuram	15.04	10.73	6.55	13.94	23.08
10	Varkala	7.29	7.99	4.66	2	1.32
11	Vellanad	15.5	8.88	7.51	9.92	2.69
Block Total		265.13	108.44	85.04	76.02	86.18
Municipality Total		18.96	6.25	6.44	11.46	8.59
Corperation Total		11.65	6.25	5.42	4.39	2.29
District Total		295.74	120.94	96.9	91.87	97.06
KOLLAM						
1	Anchal	18.15	12.6	8.2	13.68	3.11
2	Chadayamangalam	17.68	12.65	11.36	17.41	4.13
3	Chavara	3.7	2.85	1.92	1.91	0.43
4	Chittumala	8.26	5.56	5.25	4.1	1.49
5	Ithikkara	14.24	14.87	9.14	10.27	2.83
6	Kottarakkara	12.11	7.41	6.31	11.87	0.59
7	Mukhathala	15.36	9.86	6.16	7.57	1.55
8	Oachira	14.23	8.38	4.74	7.72	2.93
9	Pathanapuram	15.74	21.78	8.36	11.69	2.22
10	Sasthamkotta	12.54	7.02	7.39	7.92	4.06
11	Vettikavala	13.48	19.14	9.68	14.85	4.78
Block Total		145.49	122.12	78.51	108.99	28.12
Municipality Total		4.52	2.1	1.68	2.53	0.46
Corperation Total		8.63	7.07	5.36	3.97	0.99
District Total		158.64	131.29	85.55	115.49	29.57

Table 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
PATHANAMTHITTA						
1	Elanthur	8.25	10.94	8.78	11.53	6.48
2	Koipram	12.81	13.4	10.9	13.41	7.93
3	Konni	7.98	10.96	10.13	12.12	2.26
4	Mallappally	14.49	19.22	16.66	21.29	9.8
5	Pandalam	6.98	5.92	4.67	14.83	11.4
6	Parakode	19	31.7	16.87	29.25	17.27
7	Pulikeezhu	2.62	1.44	1.13	2.58	1.42
8	Ranni	13.71	22.55	16.36	15.31	5.31
9	Block Total	85.84	116.13	85.5	120.32	61.87
10	Municipality Total	8.29	7.58	5.56	12.54	5.37
11	District Total	94.13	123.71	91.06	132.86	67.24
ALAPPUZHA						
1	Ambalapuzha	3.25	1.05	1.02	1.6	1.11
2	Aryad	5.16	4.01	4.05	2.6	2.55
3	Bharanikkavu	23.1	23.07	19.6	19.95	17.92
4	Chembakkulam	6.47	4.38	6.12	7.28	6.31
5	Chengannur	17.34	21.06	14.3	20.27	11.49
6	Harippad	28.63	5.02	4.86	9.16	6.16
7	Kanjikuzhi	118.71	46.09	69.79	106.24	72.87
8	Mavelikkara	5.14	19.36	7.19	7.83	5.24
9	Muthukulam	19.27	5.47	3.88	15.21	5.07
10	Pattanakkad	6.72	4.04	3.15	6	3.01
11	Thycattussery	17.75	9.46	8.9	11.49	10.94
12	Veliyanad	3.75	2.36	2.52	3.38	2.56
	Block Total	255.29	145.37	145.38	211.01	145.23
	Municipality Total	19.42	8.08	6.18	10.01	5.02
	District Total	274.71	153.45	151.56	221.02	150.25
KOTTAYAM						
1	Erattupetta	21.06	30.74	25.27	31.04	7.04
2	Ettumanoor	10.37	15.71	10.75	15.01	9.32
3	Kaduthuruthy	5.89	4.69	4.44	5.32	11.78
4	Kanjirappally	7.81	18.34	16.12	19.6	1.14
5	Lalam	12.19	15.32	11.99	15.34	7.37
6	Madappally	19.21	7.26	6.83	11.47	31.79
7	Pallom	4.32	5.28	5.89	10.19	8.83
8	Pampady	4.64	14.22	8.64	20.74	8.76
9	Uzhavoor	21.52	37.13	25.07	41.56	29.43
10	Vaikom	8.58	2.11	2.27	2.19	1.19
11	Vazhoor	5.76	17.3	9.64	8.85	3.26
	Block Total	121.35	168.1	126.91	181.31	119.91
	Municipality Total	9.23	8.1	4.86	11.19	8.18
	District Total	130.58	176.2	131.77	192.5	128.09

Table 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
IDUKKI						
1	Adimali	8.91	8.06	3.01	38.96	2.37
2	Azhutha	14.05	11.9	4.52	28.08	0.7
3	Devikulam	3.98	9.02	0.95	20.31	0
4	Elamdesom	11.03	12.23	9.58	13.99	2.05
5	Idukki	11.67	14.33	8.37	164.43	5.77
6	Kattappana	8.4	8.14	3.99	85.36	2.67
7	Nedumkandam	10.85	6.57	1.83	69.2	1.65
8	Thodupuzha	5.19	6.18	4.94	7.49	0.56
	Block	74.08	76.43	37.19	427.82	15.77
	Municipality	4.87	5.53	4.66	21.66	0.89
	District	78.95	81.96	41.85	449.48	16.66
ERANAKULAM						
1	Alangad	33.28	5.87	6.47	3.04	1.43
2	Angamali	27.39	10.83	30.71	15.36	25.58
3	Edapally	0.4	0.53	0.57	0.34	0.06
4	Koovappady	5.19	3.73	5.05	3.25	2.6
5	Kothamangalam	5.86	9.42	7.01	5.07	2.25
6	Moovattupuzha	9.76	10.31	8.41	9.86	4.45
7	Mulanthuruthy	8.4	4.46	6.81	4.93	3.71
8	Palluruthy	0.72	0.55	0.86	0.85	0.57
9	Pampakkuda	3.02	8.89	7.62	13.41	8.81
10	Parakadavu	26.07	11.7	14.5	16.1	12.14
11	Paravur	7.5	5.76	5.9	5.3	4.03
12	Vadavukkode	5.68	5.9	5.75	4.71	4.23
13	Vazhakkulam	12.53	6.04	6.26	2.77	2.85
14	Vypin	1.16	1	1.07	0.42	0.13
	Block Total	146.96	84.99	106.99	85.41	72.84
	Municipality Total	7.55	9.5	8.66	6.24	5.54
	Corperation Total	0.23	0.25	0.38	0.44	0.06
	District Total	154.74	94.74	116.03	92.09	78.44

Table 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
THRISSUR						
1	Anthikkad	3.54	1.84	1.54	1.71	0.74
2	Chalakkudy	4.22	3.87	9.64	2.14	2.77
3	Chavakkad	2.09	1.99	1.56	1.11	0.68
4	Cherpu	1.82	1.75	1.55	1.25	0.76
5	Chowannur	4.38	4.37	3.91	1.61	0.75
6	Irinjalakkuda	8.79	6.11	5.04	7.83	3.6
7	Kodakara	4.99	5.3	4.31	3.91	2.49
8	Mala	4.15	4.56	14.27	4.73	2.24
9	Mathilakom	11.11	4.13	3.42	3.87	2.75
10	Mullassery	2.36	1.7	1.9	1.56	0.75
11	Olloorkkara	2.19	2.13	1.92	1.23	0.74
12	Pazhayannur	6.21	5.09	6.84	19.5	12.88
13	Puzhakkal	2.68	2.19	2.17	1.54	0.82
14	Thalikkulam	2.53	1.15	1.27	1.23	1.01
15	Vellangallur	5	3.34	4.32	1.81	1.21
16	Wadakkancherry	5.18	2.28	3.83	9.32	5.8
Block Total		71.24	51.8	67.49	64.35	39.99
Municipality Total		8.49	7.05	14.42	8.87	2.45
Corporation Total		1.53	1.8	2	1.1	0.52
District Total		81.26	60.65	83.91	74.32	42.96
Palakkad						
1	Alathur	7.48	13.09	9.95	3.11	2.3
2	Attappady	38.06	65.3	64.14	9.79	4.28
3	Chittoor	19.79	33.27	68.46	10.17	13.06
4	Kollengode	6.57	7.97	26.92	48.45	16.1
5	Kozhalmanam	5.82	9.99	8.26	2.38	0.97
6	Malampuzha	8.12	10.86	33.64	1.95	0.52
7	Mannarkkad	34.84	18.54	19.58	15.11	3.36
8	Nenmara	3.87	9.93	18.15	98.92	115.98
9	Ottappalam	3.42	5.06	11.08	3.96	0.88
10	Palakkad	10.66	9.78	12.97	1.85	1.24
11	Pattambi	11.98	12.68	19.31	7.07	2.31
12	Sreekrishnapuram	3.44	5.51	11.12	5.03	1.61
13	Thrithala	11.63	3.7	7.86	5.41	2.02
Block Total		165.68	205.68	311.44	213.2	164.63
Municipality Total		3.89	5.12	5.83	3.03	0.9
District Total		169.57	210.8	317.27	216.23	165.53

Table 3.1

BLOCKWISE AREA OF CROPS 2022-23

Unit :-Ha

Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
MALAPPURAM						
1	Arikkode	9.9	4.46	12.32	6.62	7.01
2	Kalikav	9.55	5.18	3.18	7.21	4.09
3	Kondotty	8.11	2.18	15.37	4.29	2.15
4	Kuttippuram	3.73	3.08	1.93	1.93	1.69
5	Malappuram	11.82	3.52	9.89	6.84	3.75
6	Mankada	6.24	3.39	8.93	2.19	2.42
7	Nilamboor	3.65	2.2	2.78	4.85	2.48
8	Perinthalmanna	6.06	3.7	6.19	8.08	5.4
9	Perumpadappu	2.28	1.44	0.94	0.79	0.22
10	Ponnani	2.53	1.87	1.2	0.99	0.49
11	Thanur	7.51	4.31	6.55	1.75	1.02
12	Thirurangadi	4.1	1.87	4.54	3.22	1.28
13	Tirur	2.77	0.79	0.94	1.14	0.95
14	Vengara	6.2	1.26	16.47	3.52	7.09
15	Wandoor	11.03	8.28	11.18	3.62	2.35
Block Total		95.48	47.53	102.41	57.04	42.39
Municipality Total		13.43	5.42	9.89	6.39	5.81
District Total		108.91	52.95	112.3	63.43	48.2
KOZHIKODE						
1	Balusser Total	12.18	4.22	3.57	5.11	2.47
2	ChelannurTotal	9.87	3.32	2.96	2.88	0.74
3	Koduvally Total	10.75	3.98	3.48	5.57	1.55
4	Kozhikkode Total	1.16	0.13	0.22	0.42	0.17
5	KunnamangalamTotal	8.34	2.8	7.9	4.48	1.09
6	Kunnummel Total	4.7	0.87	1.51	1.38	0.84
7	Melady Total	3.93	0.47	0.62	1.14	0.5
8	Panthalayiniotal	5.37	0.43	1.48	2.82	0.99
9	PerambraTotal	12.74	2.08	3.2	4.32	2.64
10	ThodannoorTotal	4.1	0.81	1.56	2.73	0.6
11	Thuneri Total	6.43	1.66	2.26	2.68	0.73
12	VadakaraTotal	2.47	0.53	1.5	1.06	0.27
Block Total		82.04	21.3	30.26	34.59	12.59
Municipality Total		8.55	1.78	3.01	3.63	1.87
Corperation Total		2.45	0.77	1.02	1.04	0.45
District Total		93.04	23.85	34.29	39.26	14.91

Table 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
Sl.No	Block name	Amaranthus	Brinjal	Ladies Finger	Bitter Gourd	Snake Gourd
WAYANAD						
1	Kalpetta	20.34	12.45	2.84	9.68	1.17
2	Mananthavady	9.98	7.06	2.12	282.19	1.29
3	Panamaram	12.43	11.61	3.88	5.58	2.48
4	Sulthan Bathery	5.7	5.75	0.43	0.91	1.17
	Block Total	48.45	36.87	9.27	298.36	6.11
	Municipality Total	6.96	5.07	1.46	7.25	0.69
	District Total	55.41	41.94	10.73	305.61	6.8
KANNUR						
1	Edakkad	5.81	1.06	1.79	1.39	0.53
2	Irikkur	9.44	8.62	5.94	6.32	0.63
3	Irity	11.73	8.22	5.83	8.74	0.9
4	Kalliaisseri	6.33	2.25	2.57	1.11	0.67
5	Kannur	7.72	0.58	1.22	1	0.8
6	Koothuparamba	18.55	2.28	5.23	4.14	0.53
7	Panoor	13.22	0.82	5.29	0.6	0.24
8	Payyannur	6.76	6.05	4.08	4.49	2.77
9	Peravoor	18.9	6.49	7.13	11.39	1.12
10	Thalasseri	16.75	4.61	9.04	2.51	0.65
11	Thaliparamba	26.91	11.46	15.76	11.78	4.74
	Block Total	142.12	52.44	63.88	53.47	13.58
	Municipality Total	25.12	11.77	12.55	8.2	1.6
	Corperation Total	2.4	0.87	0.56	0.46	0.05
	District Total	169.64	65.08	76.99	62.13	15.23
KASARAGOD						
	Kanhagad	14.79	10.02	12.09	8.71	1.23
	Kasaragod	6.88	3.13	7.47	1.19	0.58
	Karadukka	6.89	8.88	11.85	4.81	3.41
	Manjeswar	3.99	6.09	14.68	8.05	1.33
	Neeleswar	6.33	5.27	6.94	3.92	0.53
	Parappa	18.71	17.91	15.17	13.71	4.65
	Block Total	57.59	51.3	68.2	40.39	11.73
	Municipality Total	6.95	3.16	4.79	1.65	0.28
	District Total	64.54	54.46	72.99	42.04	12.01
STATE TOTAL		1929.86	1392.02	1423.2	2098.33	872.95

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Sl.No	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
Thiruvananthapuram					
1	Athiyannur	4.85	0.1	20.09	0.87
2	Chirayinkeezhu	2.18	0.16	4.24	0.55
3	Kilimanoor	9.57	0.58	15.49	0.83
4	Nedumangad	2.47	0.46	17.64	1.47
5	Nemom	11.54	0.83	76.39	1.89
6	Parassala	7.6	0.86	33.23	2.05
7	Perumkadavila	8.49	0.37	27.24	2.69
8	Pothencode	0.95	0.13	9.86	0.59
9	Vamanapuram	11.05	0.35	32.83	2.17
10	Varkala	3.53	0.23	10.67	1.17
11	Vellanad	4.9	0.82	30.39	2.24
Block Total		67.13	4.89	278.07	16.52
Municipality Total		1.96	0.47	26.28	1.52
Corperation Total		4.69	0.77	14.5	1.41
District Total		73.78	6.13	318.85	19.45
KOLLAM					
1	Anchal	16.03	3.76	29.46	4.98
2	Chadayamangalam	19.78	5.82	32.54	5.19
3	Chavara	8.97	2.03	5.01	1.47
4	Chittumala	7.12	1.27	10.15	1.73
5	Ithikkara	18.14	4.81	17.46	4.45
6	Kottarakkara	8.73	3.08	18.54	3
7	Mukhathala	12.87	4.06	13.1	3.45
8	Oachira	17.97	2.54	10.24	2.57
9	Pathanapuram	20.64	3.18	31.23	3.87
10	Sasthamkotta	14.49	2.08	20.33	4.5
11	Vettikavala	22.55	6.64	34.51	5.93
Block Total		167.29	39.27	222.57	41.14
Municipality Total		5.12	1.34	4.85	1.71
Corperation Total		8.74	1.64	7.68	2.77
District Total		181.15	42.25	235.1	45.62

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
PATHANAMTHITTA					
1	Elanthur	16.55	9.39	21.02	5.32
2	Koipram	20.13	11.1	22.55	8.41
3	Konni	18.47	8.15	20.95	3.75
4	Mallappally	30.28	16.88	33.8	12.89
5	Pandalam	11.62	3.68	28.52	2.53
6	Parakode	48.42	17.88	69.48	13.38
7	Pulikeezhu	6.02	0.59	7.82	0.39
8	Ranni	25.16	16.18	22.21	11.71
9	Block Total	176.65	83.85	226.35	58.38
10	Municipality Total	17.01	3.67	21.71	3.24
11	District Total	193.66	87.52	248.06	61.62
ALAPPUZHA					
1	Ambalapuzha	6.2	0.68	8.1	0.46
2	Aryad	4.96	0.51	4.34	0.81
3	Bharanikkavu	44.49	5.13	59.76	3.31
4	Chembakkulam	6.86	0.91	17.64	1.1
5	Chengannur	14.47	4.45	39.74	3.28
6	Harippad	21.09	4.71	16.07	3.53
7	Kanjikuzhi	14.55	28.16	114.38	29.37
8	Mavelikkara	21.17	2.26	14.05	1.09
9	Muthukulam	23.65	5.43	23.39	3.84
10	Pattanakkad	2.01	0.93	13.03	1.98
11	Thycattusser	5.03	3.35	19.12	3.15
12	Veliyanad	4.65	0.42	7.6	0.61
	Block Total	169.13	56.94	337.22	52.53
	Municipality Total	21.52	4.71	15.73	3.71
	District Total	190.65	61.65	352.95	56.24
KOTTAYAM					
1	Erattupetta Total	38.28	17.35	31.58	15.96
2	EttumanoorTotal	45.48	5.65	31.65	4.31
3	Kaduthuruthy Total	6.75	3.91	41.46	2.9
4	KanjurappallyTotal	30.98	3.62	22.67	4.93
5	Lalam Total	21.18	5.85	29.87	8.48
6	Madappally Total	39.47	3.47	62.74	2.25
7	Pallom Total	23.77	1.62	28.08	1.88
8	PampadyTotal	37.45	4.56	36.07	4.79
9	Uzhavoor Total	52.94	18.99	68.55	18.65
10	VaikomTotal	3.63	1.03	8.75	2.01
11	Vazhoor Total	19.48	5.13	13.51	4.25
	Block Total	319.41	71.18	374.93	70.41
	Municipality Total	22.52	1.87	26.83	1.83
	District Total	341.93	73.05	401.76	72.24

Table 3.1**BLOCKWISE AREA OF CROPS 2022-23****Unit :-Ha**

Sl.No	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
IDUKKI					
1	Adimali	10.39	5.77	63.97	10.16
2	Azhutha	15.4	6.89	40.11	10.83
3	Devikulam	4.65	0.89	28.22	7.84
4	Elamdesom	18.34	9.81	35.85	8.08
5	Idukki	15.34	4.8	182.09	8.74
6	Kattappana	15.48	2.19	64.8	7.81
7	Nedumkandam	8.15	4.89	40.19	10.12
8	Thodupuzha	12.07	3.81	23.82	4.56
	Block	99.82	39.05	479.05	68.14
	Municipality	8.95	2.29	22.74	3.75
	District	108.77	41.34	501.79	71.89
ERANAKULAM					
1	Alangad Total	5.13	3.34	32.65	3.42
2	Angamali Total	38.26	13.39	177.64	10.62
3	Edapally Total	1.85	0.25	1.85	0.29
4	KoovappadyTotal	5.06	6.31	70.34	4.16
5	Kothamangalam Total	9.63	5.61	155.1	4.38
6	Moovattupuzha Total	13.24	8.53	71.9	9.21
7	Mulanthuruthy Total	10.23	5.54	37.47	7.39
8	PalluruthyTotal	2.03	0.37	2.69	0.88
9	PampakkudaTotal	14.67	6.34	42.44	7.61
10	ParakadavuTotal	14.91	16.78	142.21	12.54
11	ParavurTotal	5.22	3.41	11.73	3.31
12	Vadavukkode Total	11.64	7.73	44.97	7.51
13	Vazhakkulam Total	10.12	6.45	37.68	3.56
14	Vypin Total	1.52	0.45	1.32	0.39
	Block Total	143.51	84.5	829.99	75.27
	Municipality Total	19.95	9.02	61.46	7.65
	Corperation Total	2.38	0.75	1.38	0.44
	District Total	165.84	94.27	892.83	83.36

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Sl.No	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
THRISSUR					
1	Anthikkad	1.46	1.17	54.36	1.49
2	Chalakkudy	4.58	4.09	52.7	3.23
3	Chavakkad	1.23	2.54	1.62	2.15
4	Cherpu	2.37	1.45	5.8	1.24
5	Chowannur	1.39	4.41	9.75	4.93
6	Irinjalakkuda	3.68	9.68	24.26	11.84
7	Kodakara	4.44	3.63	31.72	3.21
8	Mala	3.87	7.39	88.96	5.64
9	Mathilakom	4.79	3.68	10.85	4.11
10	Mullassery	1.88	2.24	3.41	2.44
11	Olloorkkara	2.51	2.22	16.96	2.16
12	Pazhayannur	22.78	4.12	121.67	3.7
13	Puzhakkal	2.23	2.09	5.43	2.31
14	Thalikkulam	1.67	2.2	1.4	2.74
15	Vellangallur	3.6	1.84	17.97	2.15
16	Wadakkancherry	2.99	5.46	16.97	3.11
Block Total		65.47	58.21	463.83	56.45
Municipality Total		6.54	6.7	25.15	7.31
Corporation Total		2.04	0.69	3.44	0.67
District Total		74.05	65.6	492.42	64.43
Palakkad					
1	Alathur	6.89	11.45	26.55	9.27
2	Attappady	18.49	19.12	140.27	41.82
3	Chittoor	4.64	18.7	78.02	7.8
4	Kollengode	1.12	5.53	39.3	2.72
5	Kozhalmannam	2.17	12.32	33.95	8.37
6	Malampuzha	4.84	11.95	34.53	8.76
7	Mannarkkad	20.11	17.42	52.61	29.16
8	Nenmara	3.08	9.57	62.26	3.37
9	Ottappalam	1.89	9.1	22.72	4.28
10	Palakkad	2.38	7.77	27.09	7.19
11	Pattambi	2.04	18.21	58.99	11.46
12	Sreekrishnapuram	4.16	9.44	22.6	14.21
13	Thrithala	0.8	9.6	27.46	12.91
Block Total		72.61	160.18	626.35	161.32
Municipality Total		2.48	6.14	12.12	8.1
District Total		75.09	166.32	638.47	169.42

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
MALAPPURAM					
1	Arikkode	8.65	23.24	62.81	52.17
2	Kalikav	10.7	35.24	29.43	56.14
3	Kondotty	5.09	6.52	26.64	12.73
4	Kuttipuram	0.76	5.24	9.54	6.16
5	Malappuram	7.63	13.16	28.76	22.53
6	Mankada	3.17	18.41	28.38	12.51
7	Nilamboor	3.89	13.23	29.57	15.09
8	Perinthalmanna	5.99	16.6	34.98	16.32
9	Perumpadappu	1.28	2.59	2.09	5.03
10	Ponnani	2.35	2.03	2.54	4.43
11	Thanur	0.74	3.69	7.81	9.76
12	Thirurangadi	1.65	0.95	7.85	5.23
13	Tirur	0.75	2.33	2.24	7.1
14	Vengara	3.64	4.02	46.48	21.3
15	Wandoor	7.28	27.22	37.04	29.75
Block Total		63.57	174.47	356.16	276.25
Municipality Total		8.4	16.12	28.81	29.12
District Total		71.97	190.59	384.97	305.37
KOZHIKODE					
1	Balussery	3.86	3.56	8.01	5.18
2	Chelannur	2.1	2.13	4.32	2.8
3	Koduvally	7.88	5.68	17.52	7.43
4	Kozhikkode	0.79	0.3	0.84	0.59
5	Kunnamangalam	5.57	3.9	12.85	3.38
6	Kunnummel	2.15	3.05	4.55	1.74
7	Melady	0.58	1.48	1.18	0.95
8	Panthalayiniotal	1.16	2.38	2.86	3.13
9	Perambra	2.13	5.01	6.29	2.75
10	Thodannoor	2.77	2.13	4.08	2.19
11	Thuneri	2.81	2.51	5.55	2.13
12	Vadakara	1.67	1.19	2.49	0.54
Block Total		33.47	33.32	70.54	32.81
Municipality Total		3.53	2.22	7.41	4.9
Corperation Total		1.25	1.16	1.88	1.72
District Total		38.25	36.7	79.83	39.43

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.N o	Block name	Little Gourd (Koval)	Ash Gourd (Kumbalam)	Payar (Achinga)	Pumpkin (Mathan)
WAYANAD					
1	Kalpetta	9.18	24.67	56.57	36.76
2	Mananthavady	3.42	9.37	55.13	18.22
3	Panamaram	5.23	12.26	52.13	20.87
4	Sulthan Bathery	1.53	9.4	18.49	14.12
	Block Total	19.36	55.7	182.32	89.97
	Municipality Total	1.83	6.19	14.8	7.47
	District Total	21.19	61.89	197.12	97.44
KANNUR					
1	Edakkad	1.38	0.98	2.06	0.96
2	Irikkur	13.57	7.65	22.96	8.38
3	Iritty	10.02	5.99	20.1	4.15
4	Kalliasseri	1.35	1.9	4.61	3.03
5	Kannur	0.24	1.37	1.27	2.3
6	Koothuparamba	7.88	3.45	12.03	2.16
7	Panoor	3.73	4.12	4.89	2.06
8	Payyannur	8.3	8.91	10.75	6.28
9	Peravoor	12.06	6.09	33.45	6.94
10	Thalasseri	8.22	6.29	9.43	3.37
11	Thaliparamba	12.26	16.25	18.77	15.16
	Block Total	79.01	63	140.32	54.79
	Municipality Total	10.71	10.66	22.28	10.06
	Corperation Total	1.18	1.67	1	0.97
	District Total	90.9	75.33	163.6	65.82
KASARAGOD					
1	Kanhagad	7.93	4.02	15.47	6.3
2	Kasaragod	14.98	1.66	10.25	2.51
3	Karadukka	21.32	4.28	20.53	4.26
4	Manjeswar	30.31	3.48	13.33	3.35
5	Neeleswar	5.03	3.89	6.04	2.68
6	Parappa	16.2	9.18	22.54	9.44
	Block Total	95.77	26.51	88.16	28.54
	Municipality Total	4.49	2.74	3.62	2.74
	District Total	100.26	29.25	91.78	31.28
STATE TOTAL		1727.49	1031.89	4999.53	1183.61

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Cabbage
Thiruvananthapuram					
1	Athiyannur	10.12	0.02	4.45	0
2	Chirayinkeezhu	0.84	0.26	9.47	0
3	Kilimanoor	1.27	0.5	34.3	0
4	Nedumangad	2.51	0.11	5.67	0
5	Nemom	25.85	1.23	15.48	0
6	Parassala	22.23	0.18	13.87	0.1
7	Perumkadavila	22.98	0	25.04	0
8	Pothencode	5.69	0.14	4.47	0
9	Vamanapuram	9.8	0	17	0
10	Varkala	0.63	0.14	22.09	0.02
11	Vellanad	9.15	0.04	14.2	0
Block Total		111.07	2.62	166.04	0.12
Municipality Total		17.65	0.33	10.74	0
Corperation Total		3.92	0.05	5.36	0.02
District Total		132.64	3	182.14	0.14
KOLLAM					
1	Anchal Total	0.73	0.04	17.19	0
2	Chadayamangalam Total	2.23	5.82	30.26	0
3	Chavara Total	0.5	0	7.53	0.04
4	Chittumala Total	0.56	0.42	9.63	0.02
5	Ithikkara Total	1.17	0.07	15.28	0.06
6	Kottarakkara Total	0.68	0.3	10.28	0.1
7	Mukhathala Total	1.22	0.06	13.31	0
8	Oachira Total	1.59	0.2	11.52	0.06
9	Pathanapuram Total	0.76	0.62	19.81	0.04
10	Sasthamkotta Total	0.38	0	9.94	0
11	Vettikavala Total	2.23	0.97	22.39	0
Block Total		12.05	8.5	167.14	0.32
Municipality Total		0.23	0.07	5.36	0
Corperation Total		0.24	0	11.15	0.07
District Total		12.52	8.57	183.65	0.39

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Unit :-Ha Cabbage
PATHANAMTHITTA					
1	Elanthur	3.39	0	7.95	0.03
2	Koipram	6.34	0.03	9.03	0
3	Konni	2.19	0	6.54	0
4	Mallappally	10.74	0	15.44	0
5	Pandalam	1.65	0.02	4.82	0.18
6	Parakode	7.01	0.19	19.63	0.1
7	Pulikeezhu	0.34	0.04	0.74	0
8	Ranni	3.2	0	12.24	0.13
9	Block Total	34.86	0.28	76.39	0.44
10	Municipality Total	2.44	0.09	3.05	0
11	District Total	37.3	0.37	79.44	0.44
ALAPPUZHA					
1	Ambalapuzha	0.73	0.02	1.55	0.02
2	Aryad	0.44	0.05	2.98	0.03
3	Bharanikkavu	6.69	0.04	28.08	0
4	Chembakkulam	2.26	0	4.73	0
5	Chengannur	10.41	0	14.23	0.02
6	Harippad	1.18	0.05	5.18	0.04
7	Kanjikuzhi	37.83	0.36	14.93	0.13
8	Mavelikkara	1.83	0.14	27.88	0.02
9	Muthukulam	2.8	0	4.23	0.06
10	Pattanakkad	1.17	0	3.47	0
11	Thycattusery	3.55	0	6.24	0
12	Veliyanad	0.83	0	2.86	0
	Block Total	69.72	0.66	116.36	0.32
	Municipality Total	2.19	0.64	7.25	0.09
	District Total	71.91	1.3	123.61	0.41
KOTTAYAM					
1	Erattupetta Total	4.06	0.1	34.27	0.93
2	EttumanoorTotal	2.44	0	13.65	0.06
3	Kaduthuruthy Total	2.04	0.14	7.04	0
4	KanjirappallyTotal	0.12	0	17.7	0
5	Lalam Total	6.04	0	17.27	0.37
6	Madappally Total	3.43	1	7.62	0
7	Pallom Total	4.63	0	2.22	0
8	PampadyTotal	4.32	0	7.66	0.17
9	Uzhavoor Total	12.71	1.72	32.52	1.09
10	VaikomTotal	5.65	0.03	3.6	0.02
11	Vazhoor Total	2	0	8.24	0.04
	Block Total	47.44	2.99	151.79	2.68
	Municipality Total	1.31	0.09	5.6	0.07
	District Total	48.75	3.08	157.39	2.75

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Cabbage
IDUKKI					
1	Adimali	0.04	0.07	7.62	0.2
2	Azhutha	0	0	18.16	0.66
3	Devikulam	0	0.32	10.17	138.71
4	Elamdesom	6.22	0.39	14.03	0.19
5	Idukki	2.74	0.34	13.12	1.85
6	Kattappana	0.74	0	17.56	1.21
7	Nedumkandam	2.29	0	15.28	1.45
8	Thodupuzha	0.73	0.26	5.16	0.24
	Block	12.76	1.38	101.1	144.51
	Municipality	1.1	0	8.33	0.79
	District	13.86	1.38	109.43	145.3
ERANAKULAM					
1	Alangad Total	6.91	0	3.54	0.23
2	Angamali Total	24.44	13.67	12.72	0
3	Edapally Total	0	0	0.17	0
4	KoovappadyTotal	8.31	2.4	2.1	0.2
5	Kothamangalam Total	5.07	0.28	4.64	0
6	Moovattupuzha Total	5.51	2.17	9.06	0.12
7	Mulanthuruthy Total	3.31	1.19	2.97	0.04
8	PalluruthyTotal	0.14	0.15	0.7	0
9	PampakkudaTotal	10.73	0.78	6.15	0
10	ParakadavuTotal	20.11	6.37	11.34	0
11	ParavurTotal	1.88	1.5	4.54	0.09
12	Vadavukkode Total	7.32	3.11	3.92	0.08
13	Vazhakkulam Total	2.93	1.13	3.51	0.04
14	Vypin Total	0.04	0	2.29	0
	Block Total	96.7	32.75	67.65	0.8
	Municipality Total	8.02	1.38	8.47	0.37
	Corperation Total	0	0	0.52	0
	District Total	104.72	34.13	76.64	1.17

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Cabbage
THRISSUR					
1	Anthikkad	0.89	0.22	5.55	0.11
2	Chalakkudy	0.53	0.14	9.93	0.02
3	Chavakkad	0.55	0.24	3.26	0.15
4	Cherpu	0.47	0.14	3.65	0
5	Chowannur	1.51	0	6.13	0
6	Irinjalakkuda	2.7	0.74	8.33	0
7	Kodakara	2.16	0.38	14.08	0.14
8	Mala	12.27	1.18	13.18	0.03
9	Mathilakom	0.97	0.33	14.59	0.18
10	Mullassery	0.28	0.08	3.86	0.13
11	Olloorkkara	0.21	0.46	4.64	0.02
12	Pazhayannur	1.75	0	6.98	0
13	Puzhakkal	0.24	0.08	5.21	0
14	Thalikkulam	0.14	0.03	3.74	0.02
15	Vellangallur	4.61	0	8.69	0.02
16	Wadakkancherry	1.54	0.4	3.31	0
Block Total		30.82	4.42	115.13	0.82
Municipality Total		5.67	0.4	14.78	0.09
Corperataion Total		0.12	0.15	4.74	0.08
District Total		36.61	4.97	134.65	0.99
Palakkad					
1	Alathur	0.44	0.1	15.7	0
2	Attappady	7.93	1.33	121.44	0.17
3	Chittoor	5.28	0.04	27.43	0
4	Kollengode	0.21	0.1	9.07	0
5	Kozhalmannam	1.21	0.09	5.56	0.04
6	Malampuzha	3.76	0	16.78	0.02
7	Mannarkkad	1.65	1.2	20.97	1.24
8	Nenmara	1.01	1.17	13.93	0
9	Ottappalam	3.25	0.41	3.83	0
10	Palakkad	0.23	0	15.06	0
11	Pattambi	8.99	3.87	6.77	0
12	Sreekrishnapuram	12.59	1.61	6.33	0
13	Thrithala	12.36	2.68	2.72	0
Block Total		58.91	12.6	265.59	1.47
Municipality Total		1.26	0.33	4.47	0
District Total		60.17	12.93	270.06	1.47

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Cabbage
MALAPPURAM					
1	Arikkode	15.7	24.56	5.7	0
2	Kalikav	10.13	9.41	6.46	0
3	Kondotty	5.49	11.01	4.72	0
4	Kuttippuram	1.14	4.05	16.83	0
5	Malappuram	4.78	9.02	6.09	0
6	Mankada	38.68	8.95	5.02	0
7	Nilamboor	4.83	4.17	1.82	0
8	Perinthalmanna	14.58	6.11	3.6	0
9	Perumpadappu	0.95	0.4	4.07	0.06
10	Ponnani	2.31	0.46	4.22	0.04
11	Thanur	2.31	2.09	5.57	0
12	Thirurangadi	1.67	4.71	3.24	0
13	Tirur	1.53	3.84	3.66	0
14	Vengara	7.92	19.95	2.43	0
15	Wandoor	10.23	3.41	4.99	0
	Block Total	122.25	112.14	78.42	0.1
	Municipility Total	4.95	13.2	7.17	0.02
	District Total	127.2	125.34	85.59	0.12
KOZHIKODE					
1	Balussery	5.82	0.63	19.41	0.12
2	Chelannur	5.66	0.16	6.75	0
3	Koduvally	3.5	0.52	11.57	0.16
4	Kozhikkode	0.24	0.04	1.77	0
5	Kunnamangalam	5.72	1.11	9.63	0.12
6	Kunnummel	4.32	0.18	10.25	0
7	Melady	0.98	0	5.15	0.06
8	Panthalayiniotal	4.2	0.15	5.14	0
9	Perambra	4.69	0.17	15.82	0.15
10	Thodannoor	5.26	0.08	8.42	0
11	Thuneri	11.19	0	12.39	0
12	Vadakara	2.82	0	5.89	0
	Block Total	54.4	3.04	112.19	0.61
	Municipality Total	3.72	0.98	8.18	0
	Corperation Total	0.63	0.32	2.85	0.03
	District Total	58.75	4.34	123.22	0.64

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Cucumber (Vellari)	Bottle Gourd (Churakka/Kazhuthan)	Chillies	Cabbage
WAYANAD					
1	Kalpetta	1.85	2.56	22.14	7.52
2	Mananthavady	4.46	0.51	14.53	3.35
3	Panamaram	2.29	0.33	13.97	4.31
4	Sulthan Bathery	0.12	0.39	7.47	3.36
	Block Total	8.72	3.79	58.11	18.54
	Municipality Total	4.34	0.34	6.11	1.72
	District Total	13.06	4.13	64.22	20.26
KANNUR					
1	Edakkad	2.31	0	2.24	0.06
2	Irikkur	14.01	0.08	9.16	0.26
3	Iritty	5.63	0.31	11.63	0.38
4	Kalliasseri	5.61	0.17	3.91	0.06
5	Kannur	19.6	0	0.89	0
6	Koothuparamba	10.01	0	11.52	0
7	Panoor	5.34	0.06	4.59	0.02
8	Payyannur	9.94	0.03	6.12	0.28
9	Peravoor	18.34	0.1	21.01	0.36
10	Thalasseri	12.72	0.17	8.66	0.23
11	Thaliparamba	19.57	1.27	9.37	0.75
	Block Total	123.08	2.19	89.1	2.4
	Municipality Total	22.85	0.2	13.45	0.09
	Corperation Total	1.43	0.03	1.89	0
	District Total	147.36	2.42	104.44	2.49
KASARAGOD					
1	Kanhagad	15.62	0	13.37	0.1
2	Kasaragod	6.71	0.74	8.89	0
3	Karadukka	8.87	1.07	17.01	0.09
4	Manjeswar	7.25	4.39	7.74	0
5	Neeleswar	10.36	0.06	3.85	0.04
6	Parappa	12.26	0.94	15.87	0.34
	Block Total	61.07	7.2	66.73	0.57
	Municipality Total	16.12	0	2.65	0
	District Total	77.19	7.2	69.38	0.57
STATE TOTAL		942.04	213.16	1763.86	177.14

Table 3.1**BLOCKWISE AREA OF CROPS 2022-23****Unit :-Ha**

Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
Thiruvananthapuram					
1	Athiyannur	0.79	0	0.04	1.07
2	Chirayinkeezhu	1.22	0	0	0
3	Kilimanoor	0.82	0	0	0.07
4	Nedumangad	0.25	0	0	0
5	Nemom	0.61	0	0	3.08
6	Parassala	1.47	0	0	1.95
7	Perumkadavila	0.08	0	0	2.24
8	Pothencode	0.43	0	0	0.02
9	Vamanapuram	0.36	0.05	0	0
10	Varkala	0.84	0.02	0	0
11	Vellanad	1.69	0	0	0.91
	Block Total	8.56	0.07	0.04	9.34
	Municipality Total	0.63	0	0	0.45
	Corperation Total	1	0.01	0	0.64
	District Total	10.19	0.08	0.04	10.43
KOLLAM					
1	Anchal Total	0.22	0.08	0	0.12
2	Chadayamangalam Total	0.66	0.05	0	1.06
3	Chavara Total	0.37	0.04	0	0.23
4	Chittumala Total	0.52	0.06	0	0
5	Ithikkara Total	1.59	0.25	0	0
6	Kottarakkara Total	1	0.24	0	1.02
7	Mukhathala Total	0.99	0.1	0	0
8	Oachira Total	1.05	0.1	0	0
9	Pathanapuram Total	0.54	0.04	0	0.26
10	Sasthamkotta Total	0.02	0	0	0.03
11	Vettikavala Total	0.32	0	0	2.25
	Block Total	7.28	0.96	0	4.97
	Municipality Total	0.31	0	0	0.24
	Corperation Total	1.12	0.09	0	0.41
	District Total	8.71	1.05	0	5.62

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
PATHANAMTHITTA					
1	Elanthur	1.07	0.15	0	7.66
2	Koipram	1.03	0	0	15.91
3	Konni	0.79	0.12	0	12
4	Mallappally	0.95	0.18	0	20.41
5	Pandalam	0.76	0.1	0	7.21
6	Parakode	2.98	0.16	0	29.6
7	Pulikeezhu	0.36	0	0	7.9
8	Ranni	1.31	0.13	0	12.09
9	Block Total	9.25	0.84	0	112.78
10	Municipality Total	0.53	0.02	0	6.72
11	District Total	9.78	0.86	0	119.5
ALAPPUZHA					
1	Ambalapuzha	0.44	0.06	0	0.49
2	Aryad	1.04	0	0	1.16
3	Bharanikkavu	3.13	0	0	2.97
4	Chembakkulam	0.88	0	0	0
5	Chengannur	0.62	0.06	0	0
6	Harippad	1.76	0	0	5.27
7	Kanjikuzhi	14.77	0	0	111.5
8	Mavelikkara	0.82	0	0	0.5
9	Muthukulam	2.3	0.28	0	6.79
10	Pattanakkad	1.2	0	0	7.66
11	Thycattusery	4.27	0	0	6.06
12	Veliyanad	1.32	0	0	0
	Block Total	32.55	0.4	0	142.4
	Municipality Total	1.56	0.06	0	3.99
	District Total	34.11	0.46	0	146.39
KOTTAYAM					
1	Erattupetta Total	2.29	0.87	0	5.34
2	EttumanoorTotal	1.26	0.13	0	6.97
3	Kaduthuruthy Total	1.06	0	0	0.13
4	KanjirappallyTotal	0.19	0	0	21.97
5	Lalam Total	1.56	0.29	0	5.32
6	Madappally Total	0.89	0	0	6.65
7	Pallom Total	0	0	0	6.74
8	PampadyTotal	1.13	0.16	0	8.42
9	Uzhavoor Total	4.71	1.33	0	16.82
10	VaikomTotal	0.28	0	0	0.33
11	Vazhoor Total	0.52	0.07	0	14.63
	Block Total	13.89	2.85	0	93.32
	Municipality Total	0.69	0.13	0	3.47
	District Total	14.58	2.98	0	96.79

Table 3.1**BLOCKWISE AREA OF CROPS 2022-23****Unit :-Ha**

Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
IDUKKI					
1	Adimali	3.09	0.12	11.68	2.04
2	Azhutha	12.81	0	22.8	0.66
3	Devikulam	4.28	0.93	915.97	17.71
4	Elamdesom	0.58	0.07	0	3.06
5	Idukki	3.78	0	14.51	1.06
6	Kattappana	5.94	0.55	29.54	0.95
7	Nedumkandam	5.75	0	30.5	1.99
8	Thodupuzha	0.79	0.22	0	2.29
	Block	37.02	1.89	1025	29.76
	Municipality	3.67	0.42	7	2.25
	District	40.69	2.31	1032	32.01
ERANAKULAM					
1	Alangad Total	2.26	0.31	0	2.83
2	Angamali Total	0.54	0	0	4.87
3	Edapally Total	0.04	0	0	0.31
4	KoovappadyTotal	0.19	0.1	0	3.18
5	Kothamangalam Total	0	0	0	0.09
6	Moovattupuzha Total	1.52	0.12	0	0.56
7	Mulanthuruthy Total	0.97	0.02	0	5.37
8	PalluruthyTotal	0.15	0	0	1.83
9	PampakkudaTotal	1.12	0	0	1.34
10	ParakadavuTotal	0.24	0	0	2.81
11	ParavurTotal	2.31	0.06	0	4.11
12	Vadavukkod Total	0.2	0.07	0	4.19
13	Vazhakkulam Total	0.17	0.04	0	1.9
14	Vypin Total	0.41	0	0	0.92
	Block Total	10.12	0.72	0	34.31
	Municipality Total	1.33	0.14	0	3.53
	Corperation Total	0.06	0	0	0.51
	District Total	11.51	0.86	0	38.35

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
THRISSUR					
1	Anthikkad	0.94	0.1	0	0.64
2	Chalakkudy	0.1	0.02	0.03	0.18
3	Chavakkad	0.52	0.03	0	0.13
4	Cherpu	0.21	0.02	0	0.18
5	Chowannur	0.39	0	0	0
6	Irinjalakkuda	1.17	0.06	0	1.1
7	Kodakara	0.69	0.17	0	4.27
8	Mala	0.48	0.13	0	0.34
9	Mathilakom	1.74	0.17	0	1.79
10	Mullassery	0.51	0.1	0	0.12
11	Olloorkkara	0.27	0.02	0	1.92
12	Pazhayannur	0.21	0	0	0.53
13	Puzhakkal	0.36	0	0	1.07
14	Thalikkulam	0.44	0.02	0	0.05
15	Vellangallur	0.25	0.08	0	0.05
16	Wadakkancherry	0.07	0	0	1.07
	Block Total	8.35	0.92	0.03	13.44
	Municipality Total	1.14	0.2	0	4.62
	Corporaion Total	0.41	0.11	0	0.51
	District Total	9.9	1.23	0.03	18.57
PALAKKAD					
1	Alathur	2.28	0.16	0.04	12.1
2	Attappady	179.25	0	52.45	21.85
3	Chittoor	62.47	0	0.89	12.49
4	Kollengode	4.78	0	0	3.53
5	Kozhalmannam	0.24	0.04	0	8.37
6	Malampuzha	4.96	0.06	0	8.73
7	Mannarkkad	4.43	0.04	0	1.33
8	Nenmara	0.75	0.09	0	13.39
9	Ottappalam	0.07	0	0	0.26
10	Palakkad	0.04	0.09	0	0.46
11	Pattambi	0.02	0.02	0	0.06
12	Sreekrishnapuram	0.08	0.04	0	1.04
13	Thrithala	0	0	0	0
	Block Total	259.37	0.54	53.38	83.61
	Municipality Total	0.37	0	0	1.33
	District Total	259.74	0.54	53.38	84.94

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
MALAPPURAM					
1	Arikkode	0.43	0	0	0.1
2	Kalikav	1.66	0.06	0.62	1.9
3	Kondotty	0.33	0	0	76.75
4	Kuttippuram	0.09	0.1	0	0.04
5	Malappuram	0.38	0.18	0	54.71
6	Mankada	0.13	0	0	0
7	Nilamboor	0.11	0	0	0.36
8	Perinthalmanna	0.18	0	0	0.22
9	Perumpadappu	0.26	0.04	0	0.17
10	Ponnani	0.2	0.06	0	0.15
11	Thanur	1.1	0	0	0.07
12	Thirurangadi	0.62	0	0	0
13	Tirur	0.21	0	0	0.16
14	Vengara	0.2	0	0	7.1
15	Wandoor	0.56	0	0	0.09
Block Total		6.46	0.44	0.62	141.82
Municipility Total		0.82	0.08	0	79.5
District Total		7.28	0.52	0.62	221.32
KOZHIKODE					
1	Balussery	0.33	0.12	0	0.11
2	Chelannur	0.2	0.08	0	0.04
3	Koduvally	0.6	0.1	0	3.44
4	Kozhikkode	0.01	0.01	0	0
5	Kunnamangalam	0.44	0.12	0	2.4
6	Kunnummel	0.6	0.1	0	0.8
7	Melady	0.11	0.09	0	0
8	Panthalayiniotal	0.08	0	0	0
9	Perambra	0.93	0	0	0.17
10	Thodannoor	0.32	0	0	1.1
11	Thuneri	0.18	0	0	4.99
12	Vadakara	0.21	0.01	0	1.7
Block Total		4.01	0.63	0	14.75
Municipality Total		0.44	0	0	0.39
Corperation Total		0.15	0.03	0	0.2
District Total		4.6	0.66	0	15.34

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Tomato	Cauliflower	Beans	Other Vegetables
WAYANAD					
1	Kalpetta	6.71	4.53	2.73	26.33
2	Mananthavady	4.46	1.43	1.45	2.26
3	Panamaram	3.14	2.13	1.58	8.63
4	Sulthan Bathery	2.07	1.07	1.59	8.84
	Block Total	16.38	9.16	7.35	46.06
	Municipality Total	1.7	1.05	0.95	1.93
	District Total	18.08	10.21	8.3	47.99
KANNUR					
1	Edakkad	0.34	0.03	0	2.5
2	Irikkur	1.9	0.12	0	19.71
3	Iritty	1.66	0.47	0	11.78
4	Kalliasseri	0.92	0.14	0	5
5	Kannur	0.09	0.02	0	0.69
6	Koothuparamba	0.28	0.09	0	13.29
7	Panoor	0.45	0.02	0	8.91
8	Payyannur	0.96	0.17	0	8.87
9	Peravoor	2.78	0.5	0	19.41
10	Thalasseri	1.33	0.31	0	16.82
11	Thaliparamba	2.2	0.86	0	29.68
	Block Total	12.91	2.73	0	136.66
	Municipality Total	1.56	0.34	0	26.73
	Corperation Total	0.44	0	0	1.75
	District Total	14.91	3.07	0	165.14
KASARAGOD					
1	Kanhagad	0.64	0.11	0	12.53
2	Kasaragod	0.47	0	0	21.77
3	Karadukka	0.88	0.07	0	29.33
4	Manjeswar	0.89	0	0	34.9
5	Neeleswar	0.69	0.33	0	6.52
6	Parappa	1.33	0.6	0	15.13
	Block Total	4.9	1.11	0	120.18
	Municipality Total	0.04	0	0	13.74
	District Total	4.94	1.11	0	133.92
STATE TOTAL		449.02	25.94	1094.37	1136.31

Table 3.1

BLOCKWISE AREA OF CROPS 2022-23

(Tubers)Unit :-Ha

Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
Thiruvananthapuram					
1	Athiyannur	7.11	10.91	0	0.65
2	Chirayinkeezhu	3.08	40.47	0.12	0
3	Kilimanoor	8.5	77.49	0	0.04
4	Nedumangad	0.53	5.28	0	0.19
5	Nemom	10.04	19.02	0.02	1.1
6	Parassala	26.05	34.95	0	0.86
7	Perumkadavila	11.26	40.21	0	0.79
8	Pothencode	0.91	8.15	0	0.15
9	Vamanapuram	9.85	31.08	0	2.42
10	Varkala	1.82	41.57	0	0.07
11	Vellanad	8.62	14.65	0	2.86
	Block Total	87.77	323.78	0.14	9.13
	Municipality Total	2.24	20.93	0.1	0.19
	Corperation Total	0.58	4.78	0.06	1.23
	District Total	90.59	349.49	0.3	10.55
KOLLAM					
1	Anchal Total	1.5	81.15	0	0.15
2	Chadayamangalam Total	5.92	70.06	0	0.31
3	Chavara Total	0.34	46.49	0	0
4	Chittumala Total	2.2	30.26	0	0.04
5	Ithikkara Total	2.25	58.69	0	0
6	Kottarakkara Total	3.03	40.26	0	0
7	Mukhathala Total	1.53	40.47	0	0.23
8	Oachira Total	0.63	42.85	0.02	0.06
9	Pathanapuram Total	2.96	98.09	0.13	0.87
10	Sasthamkotta Total	1.13	189.19	0.03	0.16
11	Vettikavala Total	5.7	55.29	0.1	0
	Block Total	27.19	752.8	0.28	1.82
	Municipality Total	0.63	19.73	0	0.06
	Corperation Total	1.55	19.63	0	0.16
	District Total	29.37	792.16	0.28	2.04

Table 3.1

BLOCKWISE AREA OF CROPS 2022-23

Unit :-Ha

Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
PATHANAMTHITTA					
1	Elanthur	0	103.01	0.06	0.02
2	Koipram	0	147.28	0	0.02
3	Konni	0	67.12	0	0.36
4	Mallappally	0	154.39	0.32	0.21
5	Pandalam	0.07	107.71	0	0
6	Parakode	0.05	275.68	0.89	0.75
7	Pulikeezhu	0	18.05	0	0
8	Ranni	0	155.05	0.04	0.08
9	Block Total	0.12	1028.29	1.31	1.44
10	Municipality Total	0	100.81	0.02	0.02
11	District Total	0.12	1129.1	1.33	1.46
ALAPPUZHA					
1	Ambalapuzha	0	1.78	0	0.1
2	Aryad	0	8.64	0.21	0.34
3	Bharanikkavu	0	139.57	0.13	0
4	Chembakkulam	0	2.59	0	0
5	Chengannur	0	148.13	0	0
6	Harippad	0	17.41	0.32	0.36
7	Kanjikuzhi	0	18.56	0.7	1.77
8	Mavelikkara	0	51.83	0.04	0.04
9	Muthukulam	0	26.66	0.08	0.47
10	Pattanakkad	0	3.14	0.21	0.24
11	Thycattussery	0	3.97	0.18	0.04
12	Veliyanad	0	0.92	0	0
	Block Total	0	423.2	1.87	3.36
	Municipality Total	0	27.77	0.12	0.23
	District Total	0	450.97	1.99	3.59
KOTTAYAM					
1	Erattupetta Total	0	51.19	0.19	0.05
2	EttumanoorTotal	0	12.29	0	0
3	Kaduthuruthy Total	0	12.63	0	0.51
4	KanjirappallyTotal	0	50.04	0	0
5	Lalam Total	0	27.2	0.1	0.28
6	Madappally Total	0	30.04	0	0
7	Pallom Total	0.17	30.64	0	0
8	PampadyTotal	0.12	36.83	0.2	0.14
9	Uzhavoor Total	0	52.63	0.13	0.65
10	VaikomTotal	0	6.63	0	0.02
11	Vazhoor Total	0	33.77	0	0
	Block Total	0.29	343.89	0.62	1.65
	Municipality Total	0	27.48	0.04	0.1
	District Total	0.29	371.37	0.66	1.75

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
IDUKKI					
1	Adimali	5.5	99.34	6.25	0.96
2	Azhutha	0	99.43	0	0
3	Devikulam	0	13.98	1.65	2.61
4	Elamdesom	4.71	20.22	1.5	0.62
5	Idukki	0	22.38	0.96	0.88
6	Kattappana	13.17	56.9	0.17	0.1
7	Nedumkandam	0	59.55	2.81	0.19
8	Thodupuzha	0.73	22.6	0.87	0.36
	Block	24.11	394.4	14.21	5.72
	Municipality	0.03	26.91	0.92	0
	District	24.14	421.31	15.13	5.72
ERANAKULAM					
1	Alangad Total	0	5.14	0.3	0.37
2	Angamali Total	0	25.15	17.44	0
3	Edapally Total	0	0.9	0	0
4	KoovappadyTotal	0.02	9.33	24.75	0.64
5	Kothamangalam Total	16.95	18.3	4.81	0.25
6	Moovattupuzha Total	0	18.63	1.44	0.85
7	Mulanthuruthy Total	0	17	0.21	0.34
8	PalluruthyTotal	0	0.8	0	0.19
9	PampakkudaTotal	0	10.1	0.05	0.14
10	ParakadavuTotal	0	19.58	10.34	0.5
11	ParavurTotal	0	3.73	0.43	0.09
12	Vadavukkude Total	0	15.24	3.93	1.25
13	Vazhakkulam Total	0	14.46	1.89	0.07
14	Vypin Total	0	1.53	0.04	0
	Block Total	16.97	159.89	65.63	4.69
	Municipality Total	4.44	18.1	3.56	0.51
	Corperation Total	0	0.64	0	0
	District Total	21.41	178.63	69.19	5.2

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
THRISSUR					
1	Anthikkad	0.69	2.83	2.67	0.26
2	Chalakkudy	0.02	14.05	5.14	0.03
3	Chavakkad	0.96	1.07	0.99	0.06
4	Cherpu	0.08	2.55	0.58	0.02
5	Chowannur	0.82	3.58	30.93	0.19
6	Irinjalakkuda	0.06	7.03	2.1	0
7	Kodakara	0.23	18.32	3.89	0.16
8	Mala	0	14.48	4.72	0.13
9	Mathilakom	0.26	8.47	1.2	0.87
10	Mullassery	0.51	0.94	0.67	0
11	Olloorkkara	0.07	4.43	0.68	0.06
12	Pazhayannur	3.19	4.21	17.5	0
13	Puzhakkal	0.69	1.99	9.68	0.08
14	Thalikkulam	0.09	1.71	0.39	0
15	Vellangallur	0	7.98	0.22	0.12
16	Wadakkancherry	3.15	2.97	36.51	0.41
Block Total		10.82	96.61	117.87	2.39
Municipality Total		1.07	9.35	72.84	0.27
Corperataion Total		0.17	2.21	0.28	0
District Total		12.06	108.17	190.99	2.66
Palakkad					
1	Alathur	2.06	49.15	237.91	4.17
2	Attappady	1.55	23.93	0	2.33
3	Chittoor	0.4	7.81	8.29	0.52
4	Kollengode	0.36	9.31	0.26	0
5	Kozhalmannam	2.03	21.22	45.66	2.49
6	Malampuzha	4.42	21.61	96.78	0.19
7	Mannarkkad	4.23	52.75	6.62	1.75
8	Nenmara	2.29	28	0.1	0.52
9	Ottappalam	13.1	15.09	3.27	0.03
10	Palakkad	11.61	32.54	107.81	9.36
11	Pattambi	24.42	20.54	31	2.87
12	Sreekrishnapuram	9.68	15.34	1.61	0.88
13	Thrithala	7.42	13.22	3.16	1.15
Block Total		83.57	310.51	542.47	26.26
Municipality Total		4.27	12.12	0.89	0.16
District Total		87.84	322.63	543.36	26.42

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
MALAPPURAM					
1	Arikkode	0	39.93	0.37	3.71
2	Kalikav	1.45	37.51	1.33	2.17
3	Kondotty	0	18.64	0.5	1.24
4	Kuttippuram	0.05	7.47	0.5	0.59
5	Malappuram	0.85	33.86	0.23	3.28
6	Mankada	11.06	21.33	3.07	10.34
7	Nilamboor	0	11.77	0.26	0.84
8	Perinthalmanna	0.11	11.45	1.68	1.7
9	Perumpadappu	2.36	3.26	0.54	0.37
10	Ponnani	1.27	5	0.38	0.61
11	Thanur	4.6	5.85	0	1.72
12	Thirurangadi	2.31	10.97	0	1.12
13	Tirur	0.23	5.49	0.06	0.86
14	Vengara	0.3	12.69	0.02	1.09
15	Wandoor	0.06	43.98	0.23	1.73
	Block Total	24.65	269.2	9.17	31.37
	Municipality Total	2.3	19.96	0.37	1.52
	District Total	26.95	289.16	9.54	32.89
KOZHIKODE					
1	Balussery	0.44	47.24	0.49	0.15
2	Chelannur	3.07	25.75	2.81	0.22
3	Koduvally	3.57	60.83	2.72	0.4
4	Kozhikkode	0.46	1.74	0	0.1
5	Kunnamangalam	1.23	31.63	2.29	1.21
6	Kunnummel	0.06	32.06	0.15	0.02
7	Melady	0.07	10.85	0	0
8	Panthalayiniotal	0	8.92	0	0.02
9	Perambra	3.77	30.27	0.5	0.21
10	Thodannoor	1.1	10.87	0	0.19
11	Thuneri	0.71	16.19	0.05	0.35
12	Vadakara	0.66	5.99	0	0.32
	Block Total	15.14	282.34	9.01	3.19
	Municipality Total	4.81	28.11	0.08	0.44
	Corperation Total	0.99	8.19	0	0.14
	District Total	20.94	318.64	9.09	3.77

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Arrowroot	Colocasia (Chembu)	Koorka	Sweetpotato
WAYANAD					
1	Kalpetta	0.16	21.11	0.63	0.4
2	Mananthavady	0.04	23.59	0.23	0.9
3	Panamaram	0	63.61	0.15	0.84
4	Sulthan Bathery	0	11.18	0.1	0.04
	Block Total	0.2	119.49	1.11	2.18
	Municipality Total	0.03	10.19	0.04	0.17
	District Total	0.23	129.68	1.15	2.35
KANNUR					
1	Edakkad	2.23	3.42	0.08	0.02
2	Irikkur	7.38	41.76	0.58	1.83
3	Iritty	3.81	30.77	0.81	1.64
4	Kalliaseri	0.42	1.31	0	0.06
5	Kannur	0.9	2.16	0	0.08
6	Koothuparamba	2.01	25.04	0	0.89
7	Panoor	0.64	7.29	0	0.41
8	Payyannur	2.48	21.6	0.08	1.11
9	Peravoor	0.23	28.08	0.91	1.76
10	Thalasseri	2.89	17.72	0	0.92
11	Thaliparamba	2.38	34.21	0.38	2.75
	Block Total	25.37	213.36	2.84	11.47
	Municipality Total	4.17	25.51	0.09	0.75
	Corperation Total	1.46	1.73	0	0
	District Total	31	240.6	2.93	12.22
KASARAGOD					
1	Kanhagad	0.03	7.87	0	7.53
2	Kasaragod	0.02	2.24	0.04	1.58
3	Karadukka	0.28	9.04	0	10.02
4	Manjeswar	0.1	3.57	0	2.59
5	Neeleswar	0	7.62	0	6.89
6	Parappa	0	51.22	1.52	9.12
	Block Total	0.43	81.56	1.56	37.73
	Municipality Total	0.02	1.06	0	1.5
	District Total	0.45	82.62	1.56	39.23
STATE TOTAL		345.39	5184.53	847.5	149.85

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
(Tubers)Unit :-Ha					
Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
Thiruvananthapuram					
1	Athiyannur	9.63	1.75	0.39	0.08
2	Chirayinkeezhu	24.85	1.84	0.7	0
3	Kilimanoor	63.68	8.57	3.88	0.14
4	Nedumangad	5.22	1.11	0.26	0.08
5	Nemom	23.35	5.2	1.59	1.1
6	Parassala	16.99	4.14	1.83	0
7	Perumkadavila	28.91	5.48	0.85	0.38
8	Pothencode	6.87	0.6	0.75	0
9	Vamanapuram	30.68	5.45	2.62	0.3
10	Varkala	19.44	1.67	0.32	0
11	Vellanad	20.2	7.6	1.41	0.07
Block Total		249.82	43.41	14.6	2.15
Municipality Total		14.88	3.08	0.91	0.04
Corperation Total		4.53	1.93	0.24	0.03
District Total		269.23	48.42	15.75	2.22
KOLLAM					
1	Anchal Total	99.62	28.65	2.5	0.15
2	Chadayamangalam Total	60.76	20.36	4.06	0
3	Chavara Total	12.23	7.81	3.04	0
4	Chittumala Total	15.43	6.95	1.04	0.28
5	Ithikkara Total	28.63	7.81	0.91	0
6	Kottarakkara Total	39.77	10.57	1.24	0
7	Mukhathala Total	20.59	9.16	3.52	0.15
8	Oachira Total	27.47	11.41	6.87	0
9	Pathanapuram Total	96.1	58.1	4.4	0.03
10	Sasthamkotta Total	129.85	59.34	1.53	0
11	Vettikavala Total	42.04	18.94	2.9	0
Block Total		572.49	239.1	32.01	0.61
Municipality Total		11.26	4.69	0.51	0.15
Corperation Total		5.34	5.12	0.3	0
District Total		589.09	248.91	32.82	0.76

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
PATHANAMTHITTA					
1	Elanthur	65.72	42.28	7.33	0
2	Koipram	125.35	54.17	5.76	0
3	Konni	78.71	37.15	8.63	0
4	Mallappally	135.94	51.71	7.35	0
5	Pandalam	79.18	25.49	8.74	0
6	Parakode	242.98	115.07	23.05	0.6
7	Pulikeezhu	12.16	1.58	0.27	0
8	Ranni	117.53	67.41	3.48	0
9	Block Total	857.57	394.86	64.61	0.6
10	Municipality Total	70.59	32.49	7.53	0
11	District Total	928.16	427.35	72.14	0.6
ALAPPUZHA					
1	Ambalapuzha	0.52	0.64	0	0.02
2	Aryad	3.06	3.33	0.34	0.01
3	Bharanikkavu	143.1	22.95	9.97	0
4	Chembakkulam	1.73	1.75	0	0
5	Chengannur	111.47	24.67	3.71	0
6	Harippad	6.31	3.97	0.98	0
7	Kanjikuzhi	10.65	6.61	0.28	0
8	Mavelikkara	35.32	9.18	4.17	0
9	Muthukulam	6.58	12.61	2.66	0
10	Pattanakkad	1.43	0.84	0.09	0
11	Thycattusery	3.34	2.21	0.02	0
12	Veliyanad	0.91	0.92	0	0
	Block Total	324.42	89.68	22.22	0.03
	Municipality Total	15.25	8.75	0.86	0.02
	District Total	339.67	98.43	23.08	0.05
KOTTAYAM					
1	Erattupetta Total	51.65	11.43	0.79	0
2	EttumanoorTotal	10.76	3.92	0.04	0
3	Kaduthuruthy Total	10.08	5.55	0.11	0
4	KanjirappallyTotal	89.22	12.01	0.25	0.05
5	Lalam Total	35.83	6.42	0.49	0
6	Madappally Total	22.79	3.14	0	0
7	Pallom Total	30.33	3.33	0.05	0
8	PampadyTotal	48.37	11.93	0.87	0
9	Uzhavoor Total	67.77	9.4	2.14	0
10	VaikomTotal	4.78	1.34	0	0.02
11	Vazhoor Total	44.85	7.35	0.43	0
	Block Total	416.43	75.82	5.17	0.07
	Municipality Total	9.93	2.76	0.02	0
	District Total	426.36	78.58	5.19	0.07

Table 3.1

BLOCKWISE AREA OF CROPS 2022-23

Unit :-Ha

Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
IDUKKI					
1	Adimali	82.94	15.32	0	0.46
2	Azhutha	74.23	48.36	0	0
3	Devikulam	9.94	2.53	0	0
4	Elamdesom	21.53	4.81	1.44	0.12
5	Idukki	44.28	7.96	0.42	0
6	Kattappana	42.21	15.95	0	0
7	Nedumkandam	59.93	31.4	0	0
8	Thodupuzha	17.22	4.39	0.45	0.02
	Block	352.28	130.72	2.31	0.6
	Municipality	28.65	9.46	0.42	0
	District	380.93	140.18	2.73	0.6
ERANAKULAM					
1	Alangad Total	1.73	0.33	0	0
2	Angamali Total	11.88	1.73	0	0
3	Edapally Total	0.27	0.12	0	0
4	KoovappadyTotal	6.29	0.67	0.02	0
5	Kothamangalam Total	25.63	0.59	0	0
6	Moovattupuzha Total	27.47	2.22	0.44	1.55
7	Mulanthuruthy Total	10.84	1.52	0.05	0.06
8	PalluruthyTotal	0.09	0.12	0	0
9	PampakkudaTotal	19.17	1.88	0.79	0
10	ParakadavuTotal	14.4	2.3	0	0
11	ParavurTotal	1.32	0.43	0	0
12	Vadavukkode Total	16.7	2.29	0.08	0
13	Vazhakkulam Total	4.12	1.19	0	0.02
14	Vypin Total	0.28	0.42	0	0
	Block Total	140.19	15.81	1.38	1.63
	Municipality Total	18.68	1.54	0.42	0.26
	Corperation Total	0.17	0.08	0	0
	District Total	159.04	17.43	1.8	1.89

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
THRISSUR					
1	Anthikkad	0.38	0.3	0	0
2	Chalakkudy	5.06	0.17	0.06	0
3	Chavakkad	0.36	0.09	0	0
4	Cherpu	0.79	0.16	0	0
5	Chowannur	1.41	0.22	0.04	0
6	Irinjalakkuda	3.72	0.16	0	0
7	Kodakara	7.89	0.27	0.02	0
8	Mala	5.48	0.24	0	0
9	Mathilakom	1.07	0.79	0	0.12
10	Mullassery	0.58	0.43	0	0.02
11	Olloorkkara	1.98	0.59	0	0
12	Pazhayannur	2.45	0.09	0	0
13	Puzhakkal	1.13	0.08	0	0
14	Thalikkulam	0.51	0.35	0	0
15	Vellangallur	2.14	0.12	0	0
16	Wadakkancherry	2.25	0.12	0	0
	Block Total	37.2	4.18	0.12	0.14
	Municipality Total	15.16	0.87	0	0.06
	Corporaion Total	1.49	0.14	0	0
	District Total	53.85	5.19	0.12	0.2
Palakkad					
1	Alathur	19.78	1.72	0.21	4.17
2	Attappady	13.31	5.54	1.11	3.85
3	Chittoor	8.39	1.75	0.02	0
4	Kollengode	3.64	0.11	0	0
5	Kozhalmannam	3.24	1.04	0.03	1.92
6	Malampuzha	5.92	2.35	0	0
7	Mannarkkad	57.65	8.69	0.27	1.35
8	Nenmara	4.98	6.16	0.45	0.03
9	Ottappalam	45.68	1.47	0.6	9.48
10	Palakkad	16.91	2.91	1.35	17.39
11	Pattambi	7.13	0.31	1.2	0.47
12	Sreekrishnapuram	96.67	0.89	0.69	4.42
13	Thrithala	3.04	0.09	1.18	0
	Block Total	286.34	33.03	7.11	43.08
	Municipality Total	45.82	0.87	0.39	0.88
	District Total	332.16	33.9	7.5	43.96

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
MALAPPURAM					
1	Arikkode	19.96	3.62	0.14	1
2	Kalikav	11.37	6.94	0.52	3.95
3	Kondotty	16.09	1.61	0.33	4.16
4	Kuttippuram	10.03	0.11	0	0.79
5	Malappuram	12.88	3.1	0.64	9.89
6	Mankada	14.6	0.62	0.31	2.47
7	Nilamboor	5.01	1.85	0.79	0.06
8	Perinthalmanna	83.52	0.66	0.38	3.81
9	Perumpadappu	0.37	0.54	0	0.14
10	Ponnani	0.51	0.51	0.02	0
11	Thanur	2.12	0.94	0.03	1.12
12	Thirurangadi	4.9	0.39	0.05	0.41
13	Tirur	1	0.87	0.02	10.72
14	Vengara	12.13	1.56	0.03	2.36
15	Wandoor	20.57	3.22	0.16	2.04
	Block Total	215.06	26.54	3.42	42.92
	Municipality Total	10.74	6.83	0.11	2.35
	District Total	225.8	33.37	3.53	45.27
KOZHIKODE					
1	Balussery	27.75	1.8	0.31	2.53
2	Chelannur	18.61	1.45	0.11	0.32
3	Koduvally	20.58	8.68	1.13	0.53
4	Kozhikkode	1.95	0.12	0.04	0.17
5	Kunnamangalam	13.03	2.67	0.39	0.5
6	Kunnummel	9.42	1.33	0.14	3.1
7	Melady	3.62	0.11	0	0.18
8	Panthalayiniotal	2.64	0.22	0	0.28
9	Perambra	10.8	1.27	0	0.19
10	Thodannoor	3.63	0.27	0.03	1.66
11	Thuneri	4.8	0.4	0.14	0
12	Vadakara	1.44	0.09	0.01	0.22
	Block Total	118.27	18.41	2.3	9.68
	Municipality Total	9.7	3.16	0.34	0.62
	Corperation Total	3.31	0.87	0.06	0.42
	District Total	131.28	22.44	2.7	10.72

Table 3.1					
BLOCKWISE AREA OF CROPS 2022-23					
Unit :-Ha					
Sl.No	Block name	Yam (Chena)	Yam (Kachil)	Yam (Nanakizhangu)	Other Tubers
WAYANAD					
1	Kalpetta	24.88	6.02	0	0
2	Mananthavady	49.39	2.42	0	0
3	Panamaram	370.96	39.47	0	0
4	Sulthan Bathery	66.66	12.12	0	3.93
	Block Total	511.89	60.03	0	3.93
	Municipality Total	21.39	1.9	0	0.06
	District Total	533.28	61.93	0	3.99
KANNUR					
1	Edakkad	0.74	0.06	0	0
2	Irikkur	9.56	3.06	0.09	0.25
3	Irity	10.08	3.65	0.13	0.43
4	Kalliasseri	0.92	0	0	0
5	Kannur	0.17	0	0	0
6	Koothuparamba	4.5	0.29	0.48	0.03
7	Panoor	0.63	0.02	0.02	0.15
8	Payyannur	12.1	1.34	0.19	0
9	Peravoor	12.58	1.77	1.07	0.47
10	Thalasseri	3.38	0.32	0.07	0.02
11	Thaliparamba	14.42	2.27	0	0.49
	Block Total	69.08	12.78	2.05	1.84
	Municipality Total	10.22	0.85	0.17	1.15
	Corperation Total	0.05	0.27	0	0
	District Total	79.35	13.9	2.22	2.99
KASARAGOD					
1	Kanhagad	4.37	0.17	0.11	0.12
2	Kasaragod	1.5	0	0.16	0.04
3	Karadukka	5.18	0.94	0	0
4	Manjeswar	1.2	0.04	0	0.4
5	Neeleswar	1.84	0.13	0	0
6	Parappa	22.54	4.75	1.45	0.36
	Block Total	36.63	6.03	1.72	0.92
	Municipality Total	0.83	0.06	0	0
	District Total	37.46	6.09	1.72	0.92
STATE TOTAL		4485.66	1236.12	171.3	114.24

Table - 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Medicinal plants
THIRUVANANTHAPURAM						
1	Athiyannur Block	0	4.6	8.77	46.5	2.41
2	Chirayinkeezhu Block	0	0.24	47.31	46.44	2.14
3	Kilimanoor Block	0	14.56	70.05	101.39	10.18
4	Nedumangad Block	2.26	8.87	32.87	65.33	3.35
5	Nemom Block	0	31.41	40.13	100.1	3.5
6	Parassala Block	0	18.72	43.25	95.51	4.17
7	Perumkadavila Block	0	69.23	309.6	419.68	7.74
8	Pothencode Block	0.05	7.37	25.04	42.41	2.77
9	Vamanapuram Block	0	22.73	67.7	144.78	10.52
10	Varkala Block	0	2.78	25.88	20.72	1.93
11	Vellanad Block	0	28.76	36.56	114.02	5.77
	Block Total	2.31	209.27	707.16	1196.88	54.48
	Municipality Total	0	10.14	35.27	52.62	0.85
	Corperation Total	0	10.39	28.35	87.08	4.64
	District Total	2.31	229.8	770.78	1336.58	59.97
KOLLAM						
1	Anchal Block	0	27.46	92.82	302.09	23.64
2	Chadayamangalam Block	0	21.21	65.74	114.37	5.56
3	Chavara Block	0	5.35	15.03	64.32	2.33
4	Chittumala Block	0	19.89	64.97	138.45	1.89
5	Ithikkara Block	0	8.4	139.61	198.49	3.34
6	Kottarakkara Block	0	193.73	41.88	92.41	1.93
7	Mukhathala Block	0	13.63	76.84	91.43	4.59
8	Oachira Block	0	3.46	27.66	42.03	2.18
9	Pathanapuram Block	0	18.49	46.6	146.98	4.4
10	Sasthamkotta Block	0	19.44	87.66	221.99	4.47
11	Vettikavala Block	0	16.67	45.94	108.52	4.85
	Block Total	0	347.73	704.75	1521.08	59.18
	Municipality Total	0	2.73	35.98	61.91	2.66
	Corperation Total	0	2.64	56.46	62.53	2.17
	District Total	0	353.1	797.19	1645.52	64.01

Table - 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Unit :-Ha
PATHANAMTHITTA						
1	Elanthur Block	0	17.69	100.68	287.72	4.89
2	Koipram Block	0	12.75	196.56	430.31	6.3
3	Konni Block	0	16.52	140.46	309.78	2.93
4	Mallappally Block	0.42	24.15	180.94	314.22	7.42
5	Pandalam Block	0	15.43	65.48	193.8	3.69
6	Parakode Block	0	39.85	120.06	378.51	11.6
7	Pulikeezhu Block	0	1.69	74.37	130.19	3.78
8	Ranni Block	0	11.46	148.54	542.9	16.27
	Block Total	0.42	139.54	1027.09	2587.43	56.88
	Municipality Total	0	10.65	100.22	252.01	4.22
	District Total	0.42	150.19	1127.31	2839.44	61.1
ALAPPUZHA						
1	Ambalapuzha Block	0	2.19	28.77	39.36	2
2	Aryad Block	0	9.49	31.52	66.62	1.95
3	Bharanikkavu Block	0	11.72	64.76	264.16	11.04
4	Chembakkulam Block	0	0.29	37.62	34.51	4.74
5	Chengannur Block	0	15.55	110.05	273.22	5.37
6	Harippad Block	0	4.58	61.27	37.8	2.15
7	Kanjikuzhi Block	0	41.88	21.1	40	3.27
8	Mavelikkara Block	0	12.64	122.21	162.23	5.69
9	Muthukulam Block	0	2.1	69.87	44.96	1.88
10	Pattanakkad Block	0	4.45	57.54	48.54	5.08
11	Thycattussery Block	0	11.89	21.54	22.17	2.3
12	Veliyanad Block	0	0.98	33.05	23.62	3.36
	Block Total	0	117.76	659.3	1057.19	48.83
	Municipality Total	0	13.01	89.15	128.3	5.09
	District Total	0	130.77	748.45	1185.49	53.92
KOTTAYAM						
1	Erattupetta Block	0	84.63	110.25	448.91	21.14
2	Ettumanoor Block	0	6.13	14.85	145.22	2.53
3	Kaduthuruthy Block	0	9.01	11.53	112.66	7.5
4	Kanjirappally Block	0	24.1	97.88	321	13.44
5	Lalam Block	0	60.46	50.28	305.63	16.26
6	Madappally Block	0	9.5	42.55	174.06	5.65
7	Pallom Block	0	9.65	44.53	280.36	4.13
8	Pampady Block	0	49.32	46.71	328.12	19.83
9	Uzhavoor Block	0	51.38	41.16	327.69	16.45
10	Vaikom Block	0	5.46	50.88	115.19	3.9
11	Vazhoor Block	0	28.24	19.81	341.08	6.97
	Block Total	0	337.88	530.43	2899.92	117.8
	Municipality Total	0	12.16	40.5	210.65	8.74
	District Total	0	350.04	570.93	3110.57	126.54

Table - 3.1**BLOCKWISE AREA OF CROPS 2022-23****Unit :-Ha**

IDUKKI						
SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Medicinal plants
ERANAKULAM						
1	Adimali	0	216.04	237.85	96.45	10.04
2	Azhutha	1.1	127.79	653.43	149.58	22.08
3	Devikulam	69.59	82.66	105.97	17.8	3.33
4	Elamdesom	0	40.89	19.57	217.46	11.49
5	Idukki	0	145.05	118.31	177.98	7.13
6	Kattappana	0.1	117.63	245.87	49.37	6.42
7	Nedumkandam	0	222.41	95.13	34.74	19.99
8	Thodupuzha	0	43.04	22.25	340.14	9.05
	Block Total	70.79	995.51	1498.38	1083.52	89.53
	Municipality Total	0	31.5	62.83	119.31	6.16
	District Total	70.79	1027.01	1561.21	1202.83	95.69
ERANAKULAM						
1	Alangad	0	3.38	51.83	70.67	3.48
2	Angamali	0	57.18	50.94	223.27	7.81
3	Edapally	0	3.48	15.91	19.63	0.97
4	Koovappady	0	140.71	60.32	227.1	4.97
5	Kothamangalam	0	58.2	34.92	175.61	3.67
6	Moovattupuzha	0	53.55	23.33	281.84	6.29
7	Mulanthuruthy	0	10.76	15.78	82.39	13.24
8	Palluruthy	0	0	8.02	8.13	1.55
9	Pampakkuda	0	28.95	15.97	141.66	8.13
10	Parakadavu	0	10.89	53.69	164.52	9.71
11	Paravur	0	2.68	32.21	21.88	3.26
12	Vadavukkode	0	104.35	60.27	133.08	7.37
13	Vazhakkulam	0	15.67	36.57	82.16	7.12
14	Vypin	0	1.11	29.91	16.78	2.24
	Block Total	0	490.91	489.67	1648.72	79.81
	Municipality Total	0	26.25	70.88	207.6	10.08
	Corperation Total	0	0	4.18	9.23	3
	District Total	0	517.16	564.73	1865.55	92.89

Table - 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Medicinal plants
THRISSUR						
1	Anthikkad	0	1.45	51.54	16.99	3.32
2	Chalakkudy	0	31.89	105.48	179.89	6.38
3	Chavakkad	0	0.1	22.22	10.44	4.9
4	Cherpu	0	4.87	30.46	9.53	2.21
5	Chowannur	0	1.9	228	136.15	8.77
6	Irinjalakkuda	0	2.01	24.55	39.27	4.25
7	Kodakara	0	25.13	81.37	131.66	12.71
8	Mala	0	22.38	77.24	125.55	9.5
9	Mathilakom	0	4.17	44.05	26.29	5.94
10	Mullassery	0	1.3	32.72	16.08	3.32
11	Ollukkara	0	8.13	79.14	44.65	3.39
12	Pazhayannur	0	15.2	192.52	220.62	13.56
13	Puzhakkal	0	4.98	72.45	60.19	4.7
14	Thalikkulam	0	2.23	56.5	15.8	6.52
15	Vellangallur	0	27.71	58.81	68.07	5.67
16	Wadakkancherry	0	0.73	129.26	128.17	6.4
Block Total		0	154.18	1286.31	1229.35	101.54
Municipality Total		0	5.67	171.58	57.97	8.13
Corperation Total		0	1.46	15.31	7.18	7.35
District Total		0	161.31	1473.2	1294.5	117.02
PALAKKAD						
1	Alathur	0	19.23	197.2	664.76	16.72
2	Attappady	0	1221.09	349.64	196.6	18.09
3	Chittoor	0	616.36	92.15	279.49	8.53
4	Kollengode	0	92	166.88	226.36	12.94
5	Kozhalmannam	0	2.16	109.8	237.48	5.38
6	Malampuzha	0	20.53	57.53	127.16	4.33
7	Mannarkkad	0	39.66	152.52	739.7	9.77
8	Nenmara	0	14.1	86.68	398.88	5.36
9	Ottappalam	0	12.22	305.67	577.88	2.98
10	Palakkad	0	7.07	115.8	285.87	7.38
11	Pattambi	0	22.8	309.09	244.89	6.88
12	Sreekrishnapuram	0	45.52	245.01	257.63	4.43
13	Thrithala	0	1.24	354.96	203.23	4.85
Block Total		0	2113.98	2542.93	4439.93	107.64
Municipality Total		0	22.44	157.34	367.59	6.38
District Total		0	2136.42	2700.27	4807.52	114.02

Table - 3.1**BLOCKWISE AREA OF CROPS 2022-23****Unit :-Ha**

SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Medicinal plants
MALAPPURAM						
1	Arikkode	0	29.79	517.9	418.6	5.51
2	Kalikav	0	6.25	314.62	234.02	10.39
3	Kondotty	0	4.8	335.01	112.12	2.69
4	Kuttippuram	0	15.03	234.63	47.76	17.2
5	Malappuram	0	4.78	293.05	277.55	5.41
6	Mankada	0	8.06	502.92	232.7	1.15
7	Nilamboor	0	22.68	77.89	267.11	1.63
8	Perinthalmanna	34.65	5.87	399.44	649.23	3.64
9	Perumpadappu	0	1.87	66.72	34.43	6.29
10	Ponnani	0	1.96	84.63	26.65	3.92
11	Thanur	0	0.44	34.32	12.12	3.27
12	Thirurangadi	0	0.64	126.07	43.27	3.19
13	Tirur	0	1.65	39.87	20.71	2.51
14	Vengara	0	0.65	152.22	51.16	3.45
15	Wandoor	0	33.72	311.95	378.3	3.77
		Block Total	34.65	138.19	3491.24	2805.73
		Municipality Total	0	16.66	418.27	242.65
		District Total	34.65	154.85	3909.51	3048.38
KOZHIKODE						
1	Balussery	1.06	20.67	238.98	79.38	11.57
2	Chelannur	0	5.78	70.74	44.2	3.41
3	Koduvally	0.28	22.11	143.03	171.27	7.21
4	Kozhikkode	0	0.09	18.84	6.35	0.52
5	Kunnamangalam	0	7.74	121.14	78.46	2.96
6	Kunnummel	0	5.45	113.22	67.77	4.89
7	Melady	0	1.24	68.91	15.33	5.09
8	Panthalayini	0.18	1.06	54.78	17.35	3.86
9	Perambra	0	11.69	171.06	63.84	7.49
10	Thodannoor	0	2.55	32.54	29.41	5.7
11	Thuneri	0	2.99	90.78	80.8	9.32
12	Vadakara	0	2.03	22.75	24.8	3.93
		Block Total	1.52	83.4	1146.77	678.96
		Municipality Total	0	7.18	110.58	70.82
		Corperation Total	0	0.75	50.12	23.76
		District Total	1.52	91.33	1307.47	773.54
						77.26

Table - 3.1						
BLOCKWISE AREA OF CROPS 2022-23						
Unit :-Ha						
SL.No	Block name	Lemon Grass	Fodder grass	Green manure	Teak	Medicinal plants
WAYANAD						
1	Kalpetta	0	194.02	143.76	43.49	12.39
2	Mananthavady	2.54	366.86	161.27	35.25	6.63
3	Panamaram	0	269.37	157.48	121.43	3.72
4	Sulthan Bathery	5.58	274.81	113.91	24.09	32.69
	Block Total	8.12	1105.06	576.42	224.26	55.43
	Municipality Total	0	140.52	80.75	16.51	10.95
	District Total	8.12	1245.58	657.17	240.77	66.38
KANNUR						
	Edakkad	0	1.08	30.75	96.24	1.65
	Irikkur	0.05	44.81	118.83	520.26	8.09
	Iritty	0	45.16	103.81	159.32	13.76
	Kalliasseri	0	1.22	87.76	143.89	4.3
	Kannur	0	0.13	10.38	28.25	2.99
	Koothuparamba	0	5.44	49.49	100.35	8.9
	Panoor	0	0.83	7.54	35.66	1.47
	Payyannur	0	9.83	187.14	350.16	8.87
	Peravoor	0	56.21	91.64	101.46	10.2
	Thalasseri	0	5.65	49.66	70.17	7.68
	Thaliparamba	6.83	22.33	156.92	522.5	9.73
	Block Total	6.88	192.69	893.92	2128.26	77.64
	Municipality Total	0	11.99	170.84	271.26	22.86
	Corperation Total	0	0.64	34.24	43.73	5.19
	District Total	6.88	205.32	1099	2443.25	105.69
KASARAGOD						
	Kanhagad	0	9.12	41.69	48.49	11.19
	Kasaragod	0	20	485.44	59.65	7.71
	Karadukka	0	37.39	394.64	183.62	10.43
	Manjeswar	0	24.66	1132.67	143.27	15.89
	Neeleswar	0	3.67	55.79	93.8	5.13
	Parappa	0	30.91	223.86	212.47	22.6
	Block Total	0	125.75	2334.09	741.3	72.95
	Municipality Total	0	1.61	16.09	35.16	3.07
	District Total	0	127.36	2350.18	776.46	76.02
	STATE TOTAL	124.69	6880.24	19637.4	26570.4	1194.5

A BRIEF ANALYSIS ON THE PRODUCTION OF IMPORTANT CROPS FOR 2022-23

The production and productivity of crops in agriculture depend on various factors such as land fertility, labour, capital, and the adoption of new agricultural technologies. Land fertility, which determines the soil's ability to support plant growth, is crucial, as the behaviour of rainfall and the monsoon, which directly affect water availability for crops. The technology of agriculture involves application of quality seeds, fertilizers, pesticides, efficient irrigation methods, machinery, improved implements, and soil conservation techniques. Successful adoption of these technological components leads to increased productivity. Additionally, climatic conditions like temperature and humidity also play a crucial role in determining crop success. Good access to markets and agricultural market information, fair prices of agricultural produces, and the availability of skilled agricultural labourers further influence the overall productivity of crops. These combined factors create a dynamic environment that shapes the area of cultivation and the eventual yield of crops.

In the context of estimating crop yields, the scientifically designed Crop Cutting Experiments (CCE) play a crucial role. These experiments involve carefully selected sample plots where crops are harvested and measured to estimate the overall yield. The General Crop Estimation Survey relies on these experiments to gauge and predict the production of major crops accurately. In the specific period of 2022-23, a significant number of Crop Cutting Experiments, totaling 73297, were conducted to assess and estimate the production of various crops.

The culmination of these experiments revealed that the overall food grain production during this period amounted to 597984.69 tonnes. This figure represented a notable increase of 33597.69 tonnes (5.95 %) from the previous year's production of 564387 tonnes, indicating a substantial rise in crop yield during this time.

Rice stands out as the primary constituent, contributing almost the entirety of the food grain production in the state. The dominance of rice underscores its significance in the overall agricultural landscape. The detailed breakdown of crop-wise food grain production is available in the provided table, offering a comprehensive view of the distribution of crop yields during this period.

COMPARISON OF PRODUCTION OF IMPORTANT CROPS IN KERALA FOR THE YEAR 2022-23 WITH 2001-02				
Sl. No.	Name of Crop	Production (Tonnes)		% of Variation
		2001-02	2022-23	
1	Paddy *	703504	595860	-15.30
2	Tapioca	2455880	2390395	-2.67
3	Coconut #	5479	5641	2.96
4	Pepper	58240	27654	-52.52
5	Cashew	65867	13052	-80.18
6	Rubber	580350	533500	-8.07
7	Groundnut	1812	194	-89.30
8	Sesamum	284	163	-42.57
9	Cotton	6069	52	-99.14
10	Pulses	6281	1607	-74.41
11	Ginger	40181	11007	-72.61
12	Turmeric	7895	6540	-17.16
13	Banana	345903	468065	35.32
14	Tobaco	395	10	-97.47
15	Total Cereals	708624	596390	-15.84
16	Arecanut	84681	98527	16.35
17	Coffee	66690	68020	1.99
18	Tea	66090	65980	-0.17

* Production in rice,

Production in Million Nos

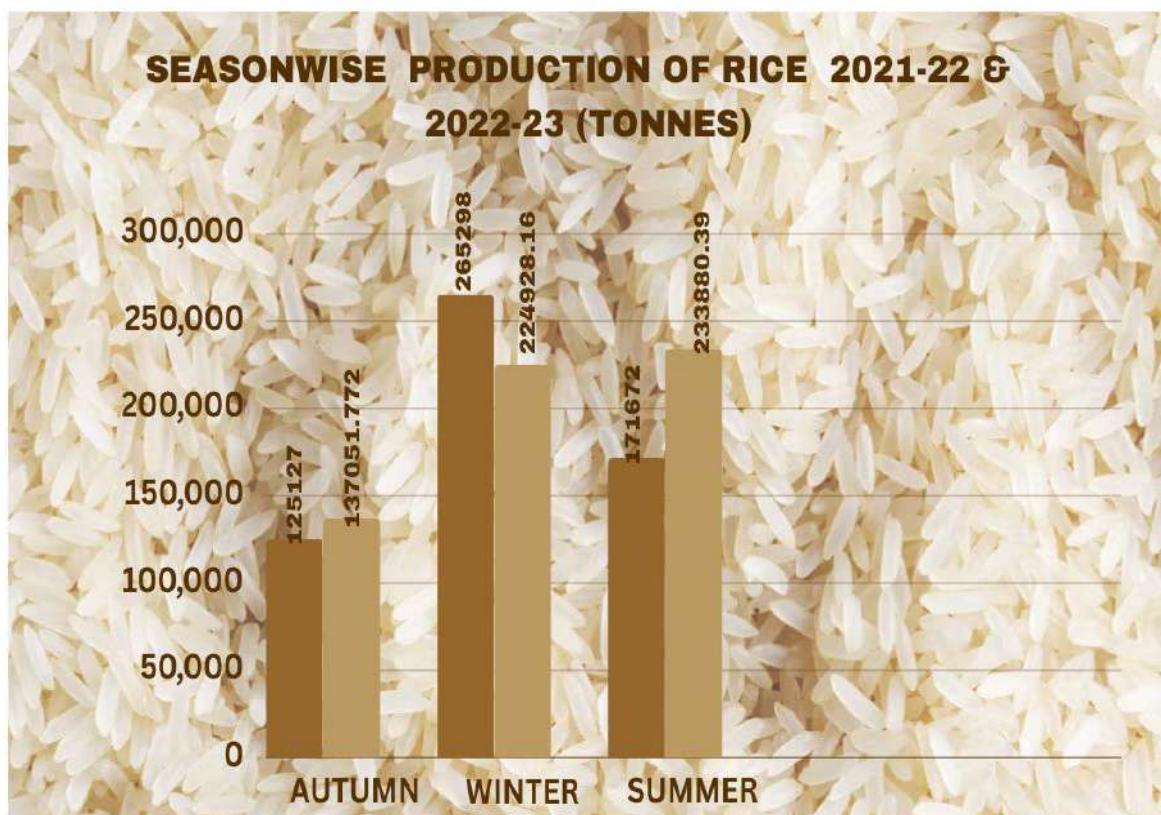
Paddy

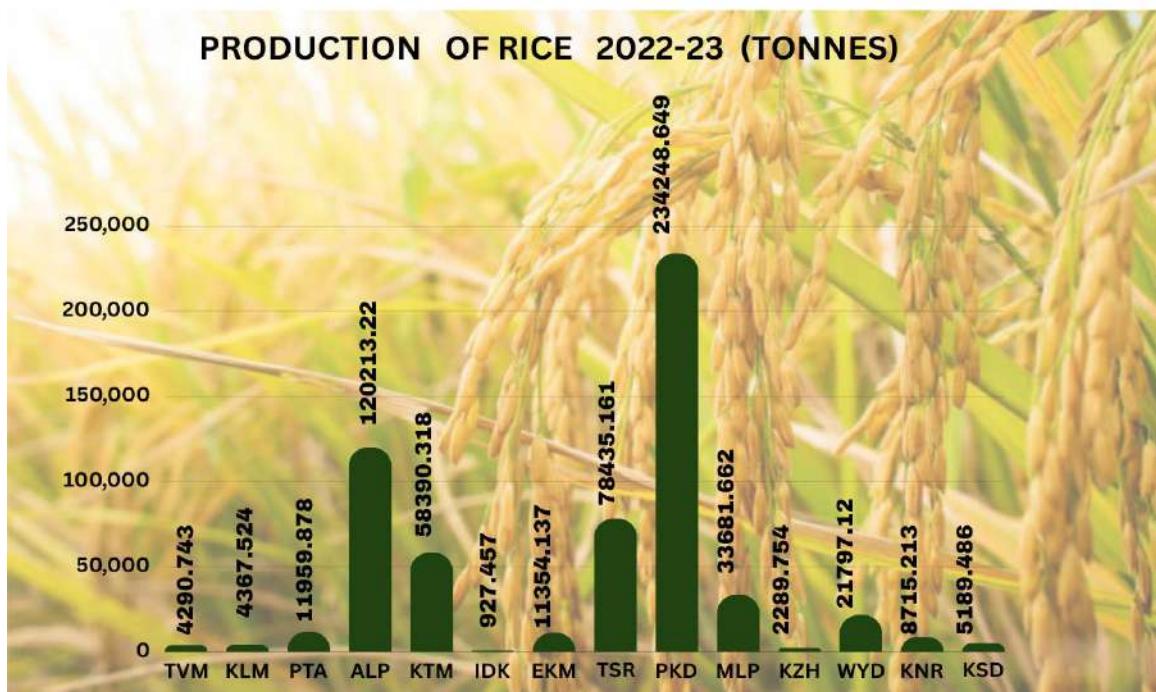
Paddy, the primary crop extensively cultivated across all districts of the state, follows a unique three-season pattern: Autumn (July-October), Winter (November-February), and Summer (March-June). The production of rice increased to 595860.3 tonnes from the previous year's production of 562097 tonnes, marking an increase of 6.00 %. The yield rate of rice increased from 2,872 kg/ha in the previous year to 3108 kg/ha.

Rice productivity in the different seasons varied: 2716 kg/ha in autumn, 3148 kg/ha in winter, and 3349 kg/ha in summer. Notably, Kottayam district recorded the highest productivity in the autumn season, while Kozhikkode district reported the lowest. In the winter season, Palakkad district demonstrated the highest productivity, contrasting with Kozhikkode district, which reported the lowest productivity. Similarly, during the summer season, Malappuram district showcased the highest productivity, while Kozhikkode district reported the lowest.

Consistently, Palakkad district maintained its position as the highest producer of rice, while Idukki district recorded the lowest production. The seasonal details regarding the area under cultivation, production, and productivity of rice are outlined below.

Season	Area in Hectre (Paddy)			Rice (Production in tonnes)					
				Production			Productivity		
	2021-22	2022-23	% of variation	2021-22	2022-23	% of variation	2021-22	2022-23	% of variation
Autumn	49683	50460.07	1.56	125127	137051.77	9.53	2518	2716	7.86
Winter	86878	71429.82	-17.78	265298	224928.16	-15.22	3054	3148	3.08
Summer	59172	69822.27	18.00	171672	233880.39	36.24	2901	3349	15.44
All Seasons	195734	191712.2	-2.05	562097	595860.32	6.01	2872	3108	8.22



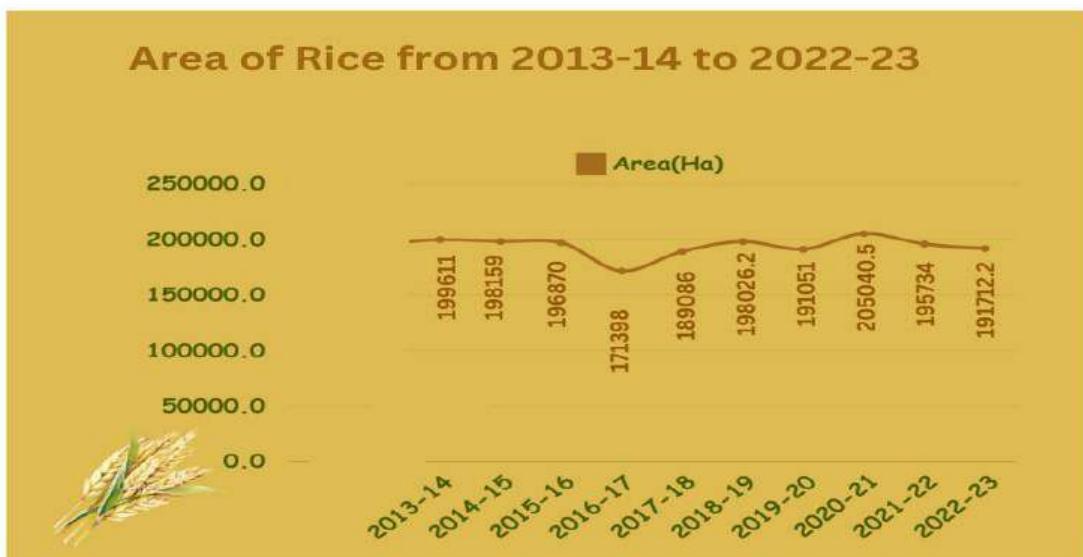


Analysis of Area, Production and Productivity of Rice over the past Decade-A Kerala Contest

AREA

During the period 2013-14 to 2015-16, there was a relatively stable level of paddy cultivation, with slight fluctuations but overall trend is not significant. There is a noticeable decrease in paddy cultivation, with the area dropping from 199,611 hectares in 2013-14 to 196,870 hectares in 2015-16. The trend of declining paddy cultivation continues till 2017-18 when there is a slight increase in the area under cultivation. But the area decreases again in 2019-20 before experiencing a notable rebound in 2020-21, reaching 205,040 hectares, the highest recorded area during the period of analysis.

Year	Area
2013-14	199611
2014-15	198159
2015-16	196870
2016-17	171398
2017-18	189086
2018-19	198026
2019-20	191051
2020-21	205040
2021-22	195734.15
2022-23	191712.16

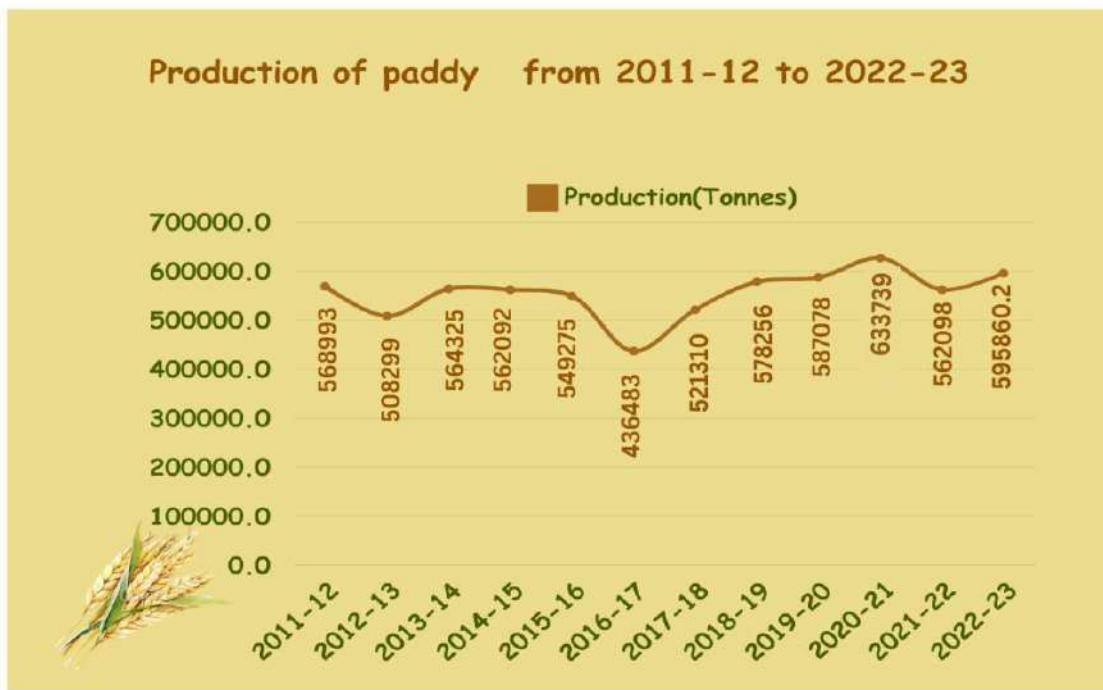


PRODUCTION

When analyzing the data on paddy production in the state over the past decade reveals several significant trends and fluctuations. From 2013-14 to 2015-16, there is a relatively stable level of production, with minor variations observed year-to-year. However, there is a notable decrease in production from 549,275 tonnes in 2015-16 to 436,483 tonnes in 2016-17.

Following the decline in 2016-17, there is a partial recovery in production in the subsequent years, particularly in 2018-19 and 2019-20, where production surpasses the 570,000-tonne mark. However, the trend of fluctuation persists as seen in the following years, with production reaching its peak in 2020-21 at 626,888.55 tonnes, the highest recorded production during the period of analysis. Despite the peak in 2020-21, there is a slight decrease in production in 2021-22 before experiencing an increase in 2022-23, reaching 595,860.2 tonnes.

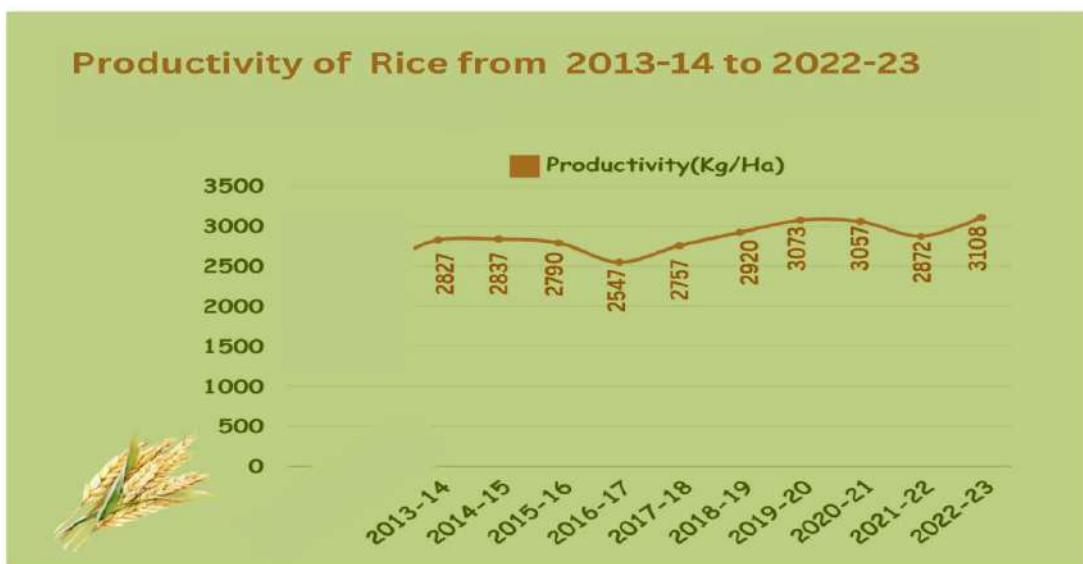
Year	Production
2013-14	564325
2014-15	562092
2015-16	549275
2016-17	436483
2017-18	521310
2018-19	578256
2019-20	587078
2020-21	633739
2021-22	562097.72
2022-23	595860.32



PRODUCTIVITY

On analysing the productivity of rice in Kerala from 2013-14 to 2022-23 reveals notable trends and fluctuations. From 2013-14 to 2014-15, there's a slight increase in productivity, reaching at 2837 Kg/Ha while there is a decline in the subsequent years, with a notable drop of 2547 Kg/Ha in 2016-17. From 2017-18 onwards, there's a recovery and stabilization in productivity, with occasional fluctuations but an overall positive trend. The peak productivity is observed in 2022-23 at 3108 Kg/Ha, suggesting potential improvements in agricultural practices or climatic conditions favouring rice cultivation.

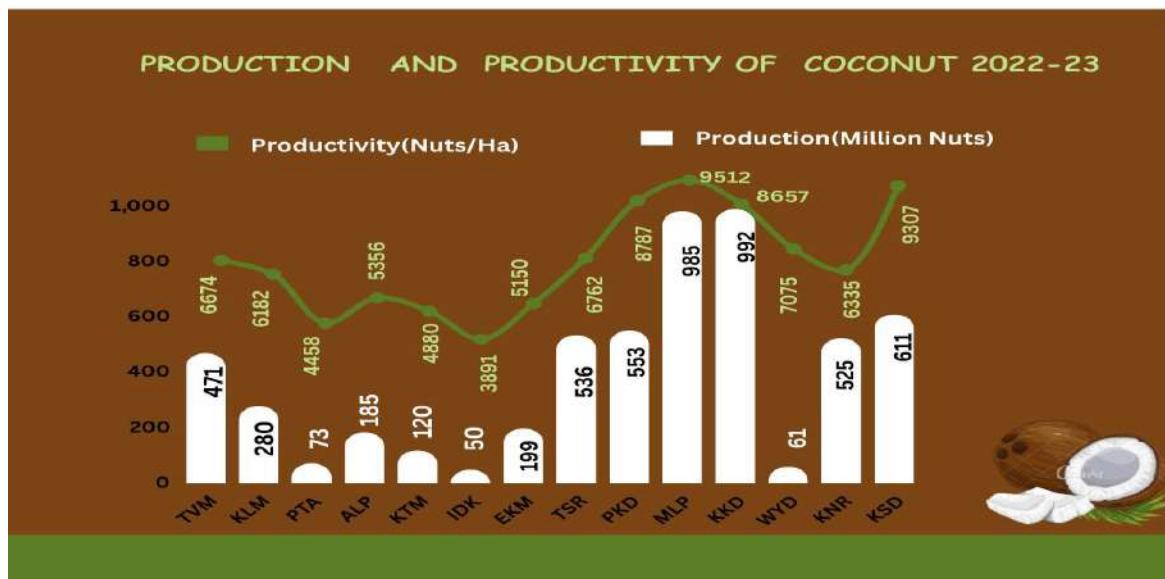
Year	Productivity
2013-14	2827
2014-15	2837
2015-16	2790
2016-17	2547
2017-18	2757
2018-19	2920
2019-20	3073
2020-21	3057
2021-22	2872
2022-23	3108



Coconut

The cultivation of coconut, a perennial crop, is widespread throughout the state, with its production concentrated primarily in Kozhikkode district, closely followed by Malappuram. Conversely, the lowest production occurs in Idukki district. Over time, there has been a noticeable upward trend in the area, production, and productivity of coconuts.

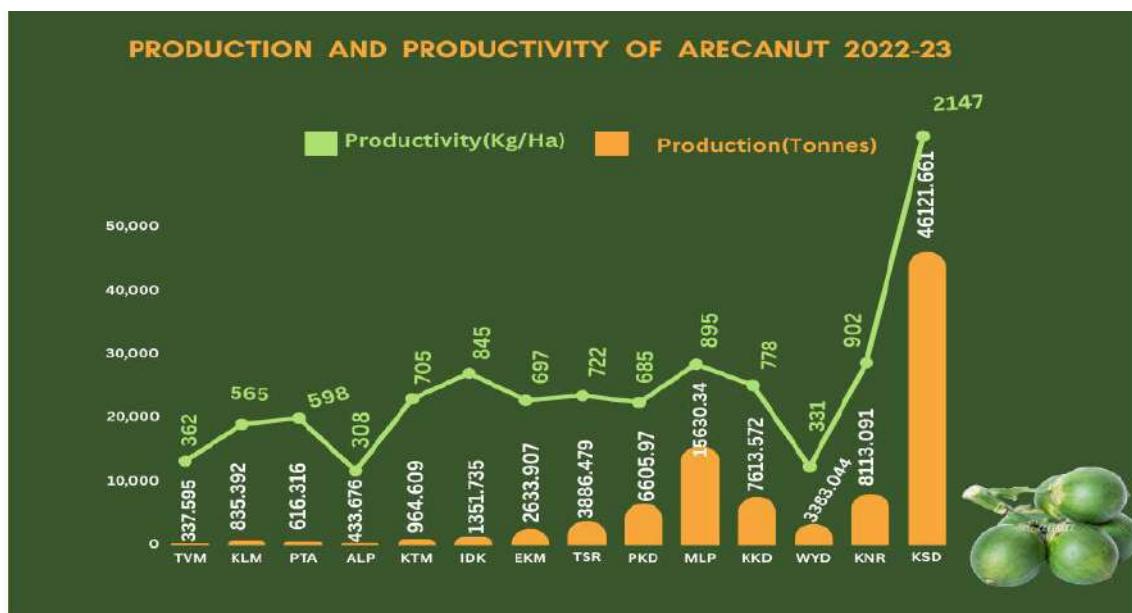
Year	Production of coconuts in million nuts	Yield rate of coconut in Nos/ha
2021-22	5535	7231
2022-23	5641	7419
% of variation	1.91	2.59



Arecanut

In the year 2022-23, the production of Arecanut amounted to 98527.387 tonnes, demonstrating a downward trend. Kasaragod district leads in both the production and productivity of Arecanut, while Thiruvananthapuram district ranks at the bottom.

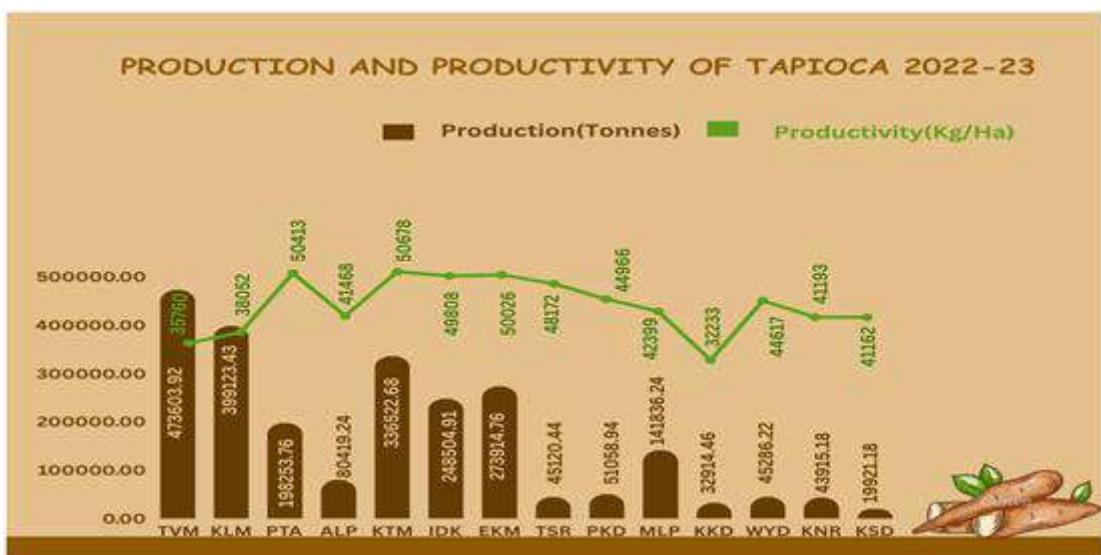
Year	Production in tonnes	Yield rate in Kg/ha
2021-22	103476	1101
2022-23	98527.39	1042
% of variation	-4.78	-5.35



Tapioca

In the year 2022-23, the overall production of tapioca amounted to 2390395.36 tonnes, indicating a decline of 4.62% in production. Thiruvananthapuram district reported the highest production, closely followed by Kollam district. Interestingly, Kottayam district recorded the highest productivity at 50678 kg/ha despite variations in production across districts.

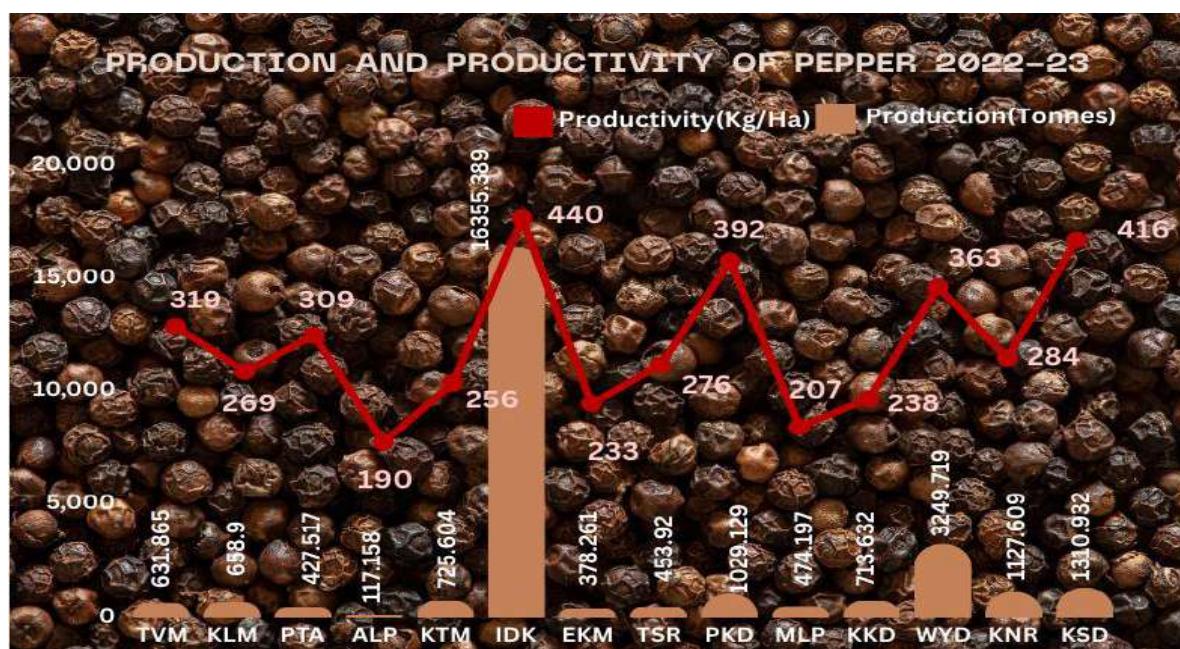
Year	Production in tonnes	Yield rate in Kg/ha
2021-22	2506352	45026
2022-23	2390395.36	42905
% of variation	-4.62	-4.71



Pepper

Pepper production has exhibited a declining trend when compared to previous years. Notably, Idukki district records the highest production, while Alappuzha district reports the lowest pepper production among the districts in the agricultural year 2022-23. Additionally, Idukki district boasts the highest productivity, while Alappuzha district demonstrates the lowest productivity in pepper cultivation.

Year	Production in tonnes	Yield rate in Kg/ha
2021-22	32516	426
2022-23	27653.832	375
% of variation	-14.95	-11.97



Ginger and Turmeric

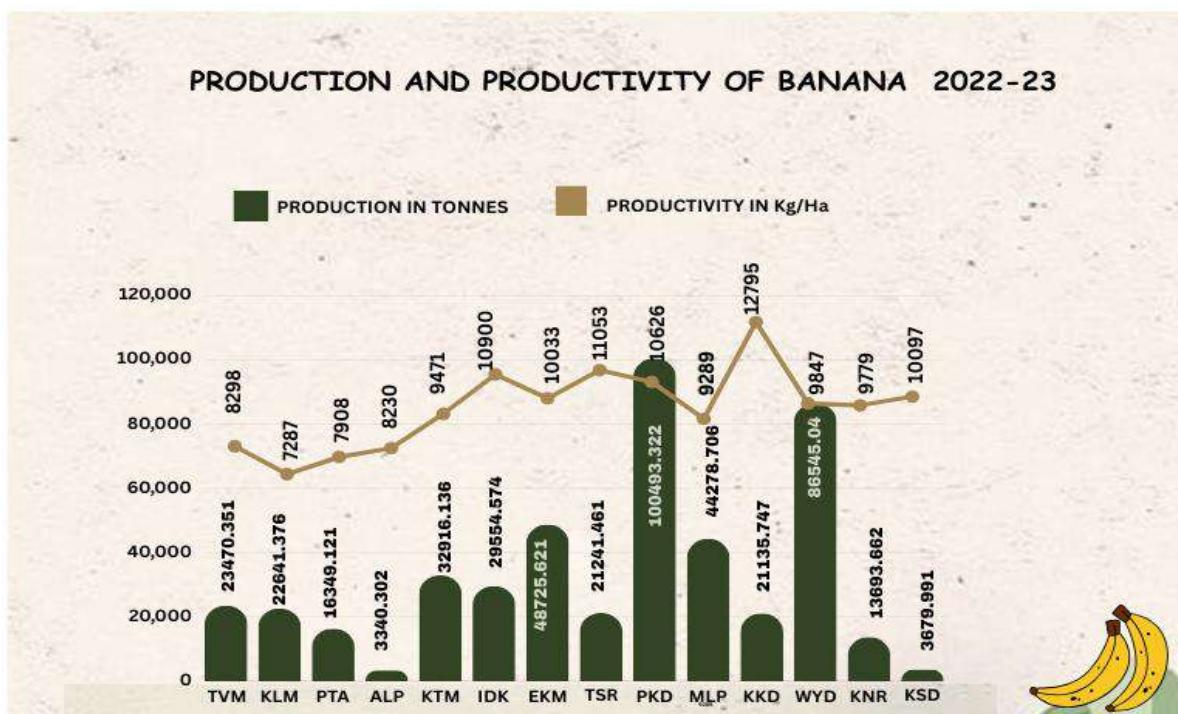
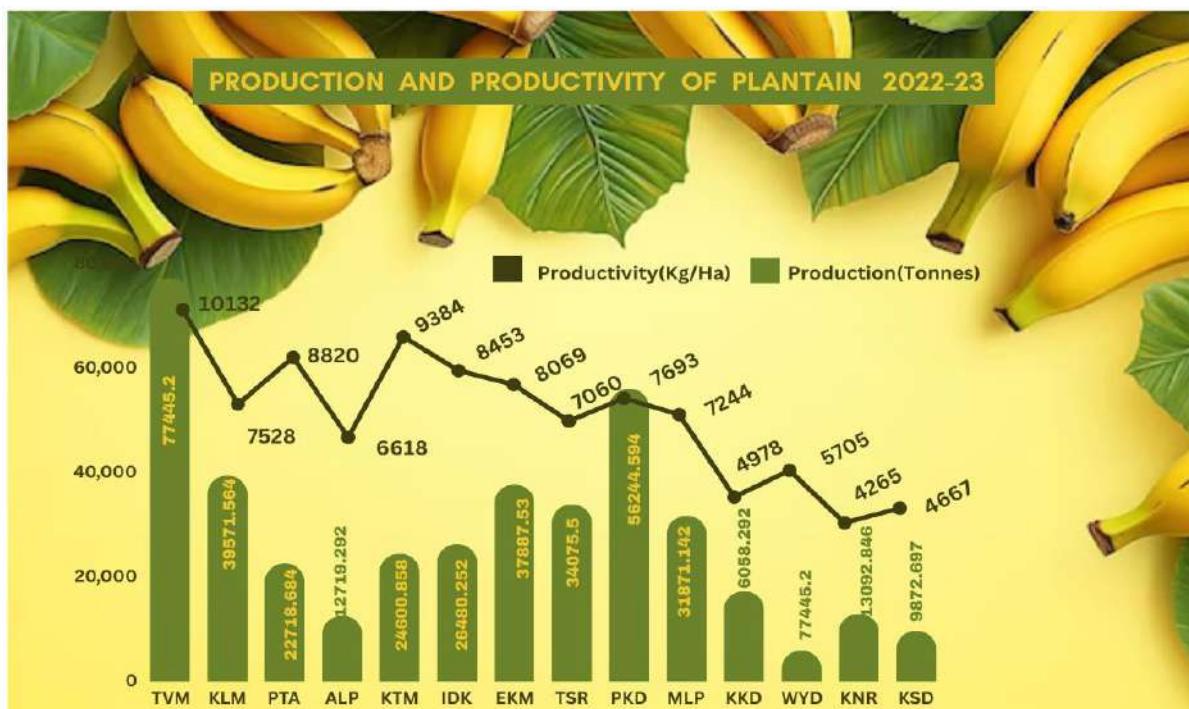
Ginger production demonstrates a notable downward trend compared to the previous year, with the production declining to 11006.63 tonnes in 2022-23 from 12,886 tonnes in 2021-22. Similarly, turmeric production experienced a decline, decreasing to 6539.829 tonnes in 2022-23, compared to 7,402 tonnes recorded in 2021-22.

Year	Production in Tonnes		Yield rate in Kg/ha	
	Cured Ginger	Cured Turmeric	Cured Ginger	Cured Turmeric
2021-22	12886	7402	4407	3358
2022-23	11006.63	6539.83	4263	3025
%of variation	-14.58	-11.65	-3.27	-9.92



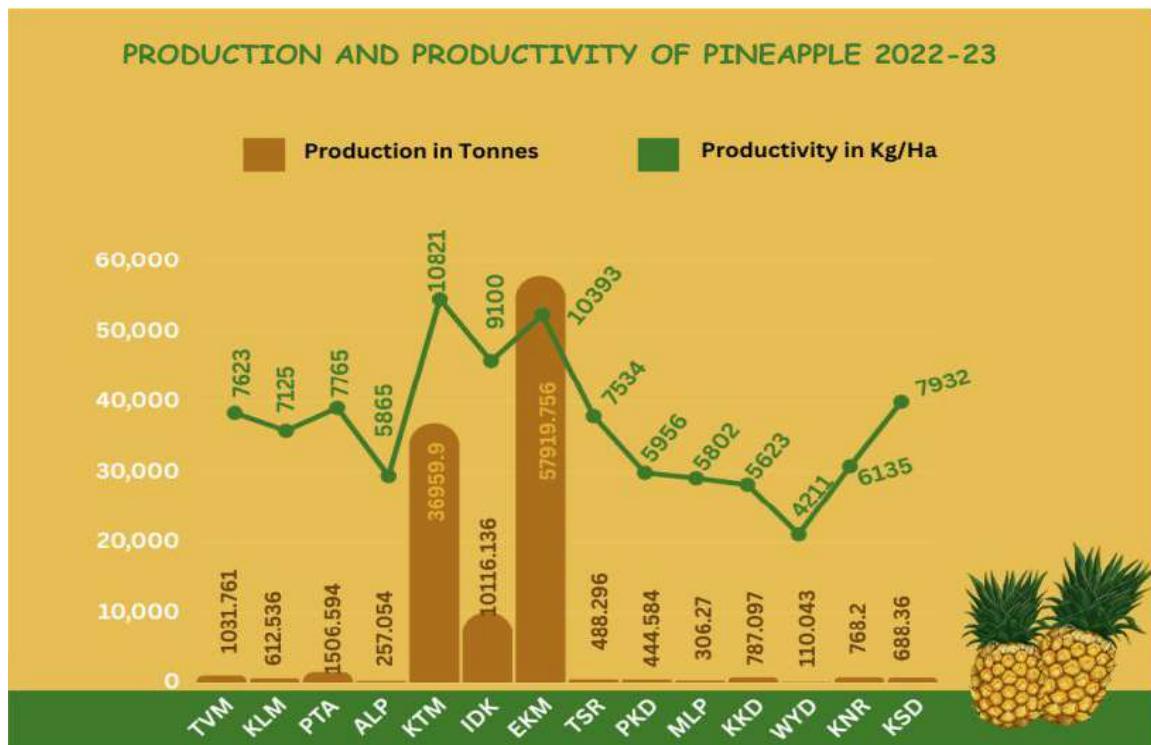
Banana and plantain

During 2022-23, both banana and plantain production slightly rised compared to the previous year. Banana production increased to 468065.41 tonnes from 461244 tonnes in 2021-22, while plantain production increased to 410,072.996 tonnes from 410011 tonnes in the same period.



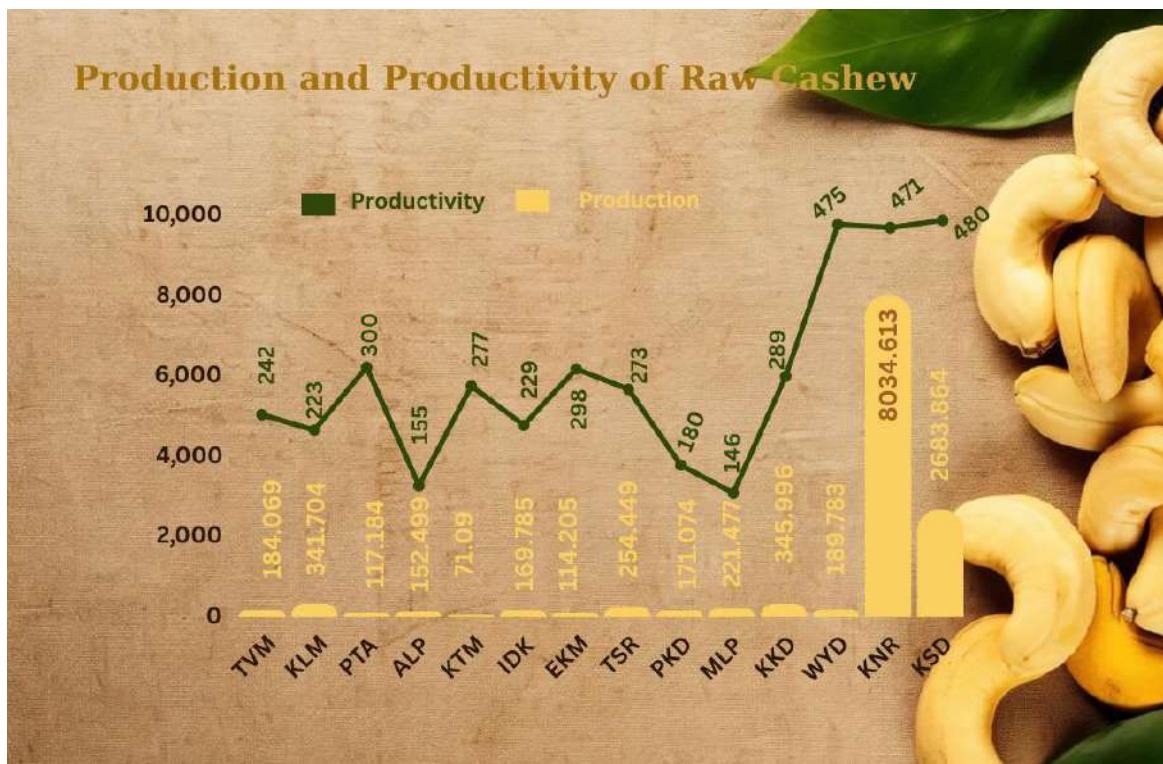
Pineapple

In the year 2022-23, the total pineapple production amounted to 111996.587 tonnes. Notably, approximately 51.71% of this production originates from Ernakulam district, which maintains its consistent position as the leading producer of pineapple, as observed in previous years.



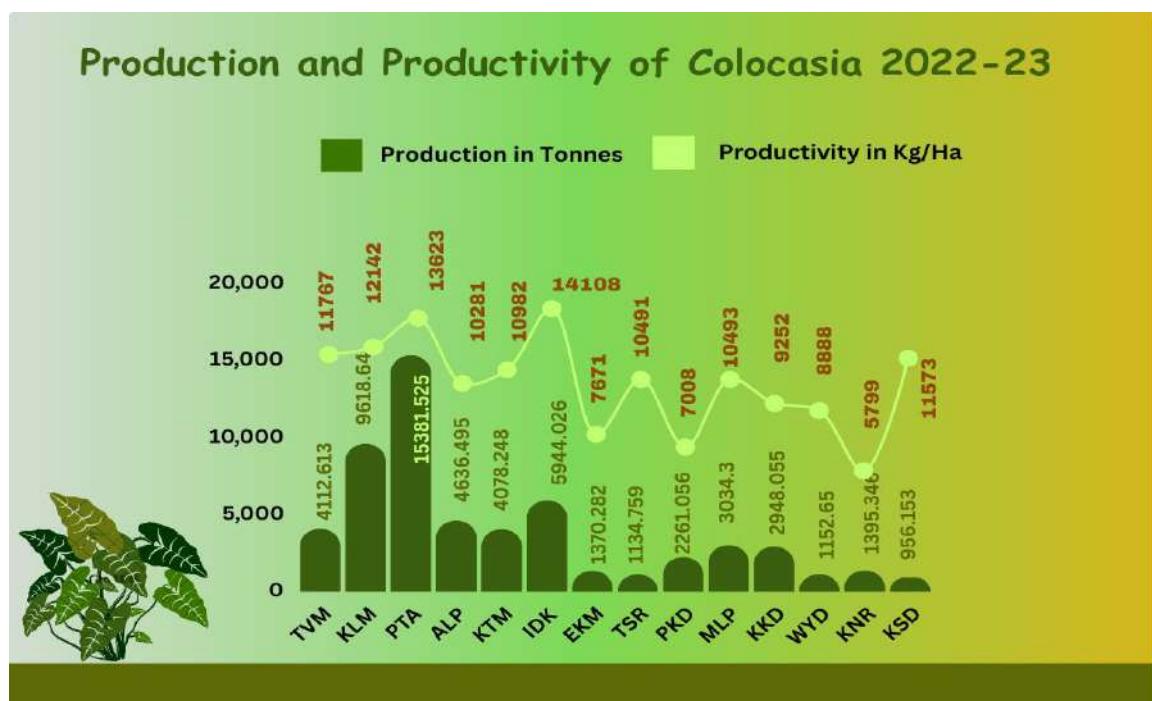
Cashew

Cashew holds significant commercial value in the state, cultivated across approximately 32,684.92 hectares during 2022-23, resulting in a production of around 13051.792 tonnes. Notably, Kannur district records highest production contributing 61.55% of the total production, followed by Kasaragod district with a contribution of about 20.56%. However, there's been a noticeable decrease In both production and productivity compared to the previous year, indicating a downward trend in this regard.



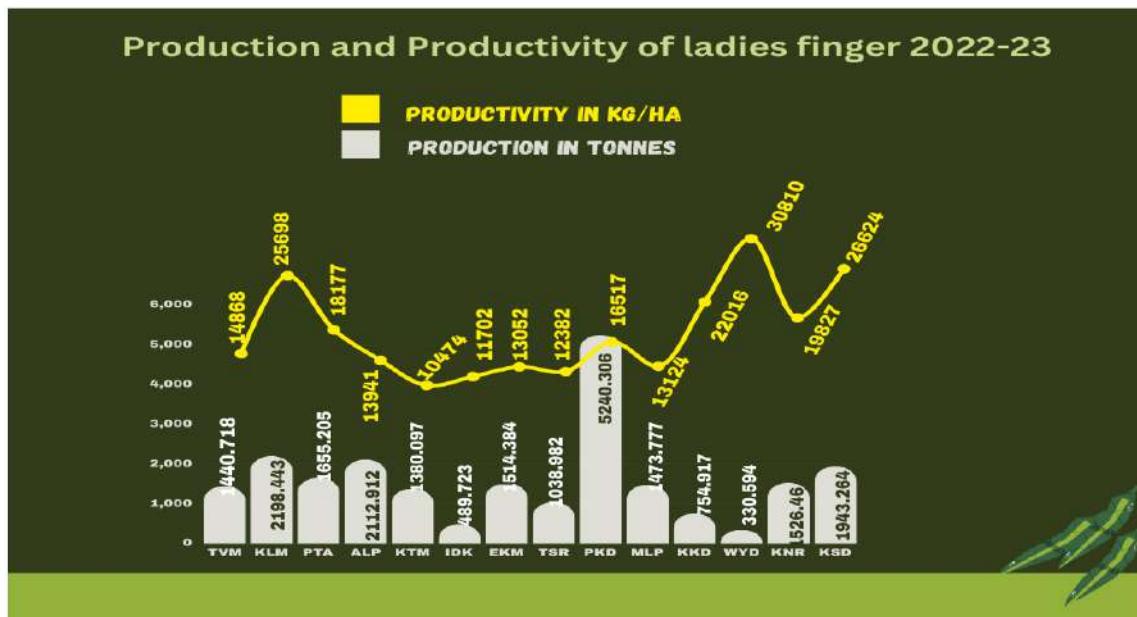
Colocasia

In the year 2022-23, the total production of Colocasia reached **58024.15** tonnes. Pathanamthitta district reported the highest production at 15381.53 tonnes, closely followed by Kollam district at 9618.64 tonnes. On the other hand, Kasargod district recorded the lowest production of Colocasia at 956.153 tonnes among the districts in the state.



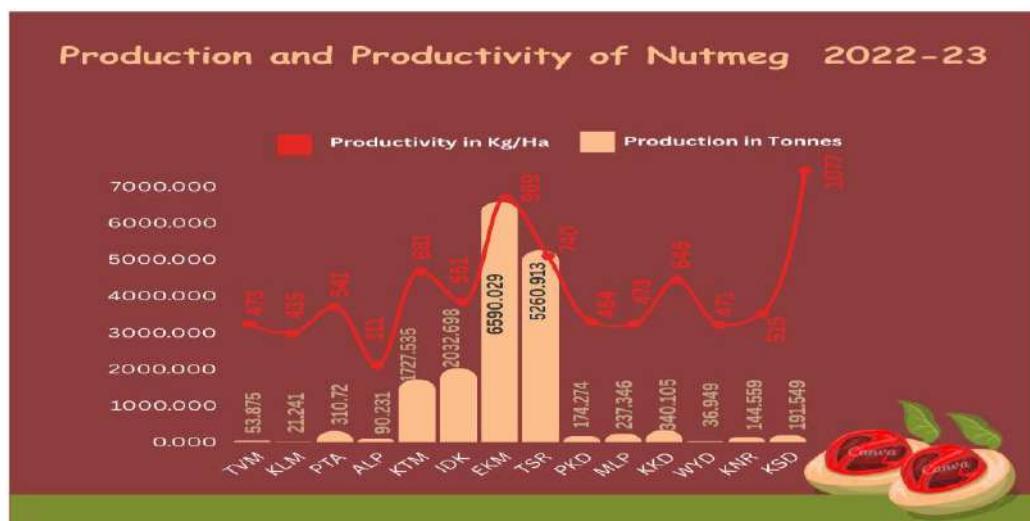
Ladies finger

In 2022-23, the total production of Ladies finger amounted to **23099.78** tonnes. Palakkad district led in production, yielding 5240.306 tonnes, followed by Kollam district with 2198.443 tonnes. Conversely, Waynad district reported the lowest production of Ladies finger, totaling 330.594 tonnes.



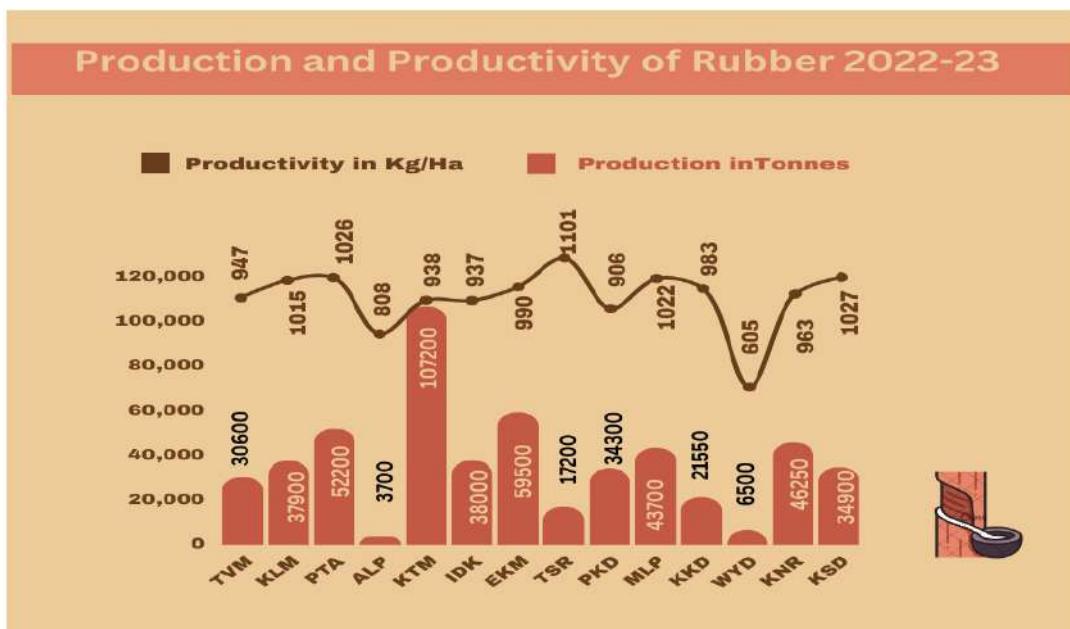
Nutmeg

Nutmeg cultivation spans across all districts in the state, contributing to a total production of **17212.02** tonnes in the year 2022-23. Ernakulam district reported the highest production, reaching 6590.029 tonnes, followed by Thrissur district with 5260.913 tonnes. In contrast, Kollam district marked the lowest production of nutmeg in Kerala, recording 21.241 tonnes.



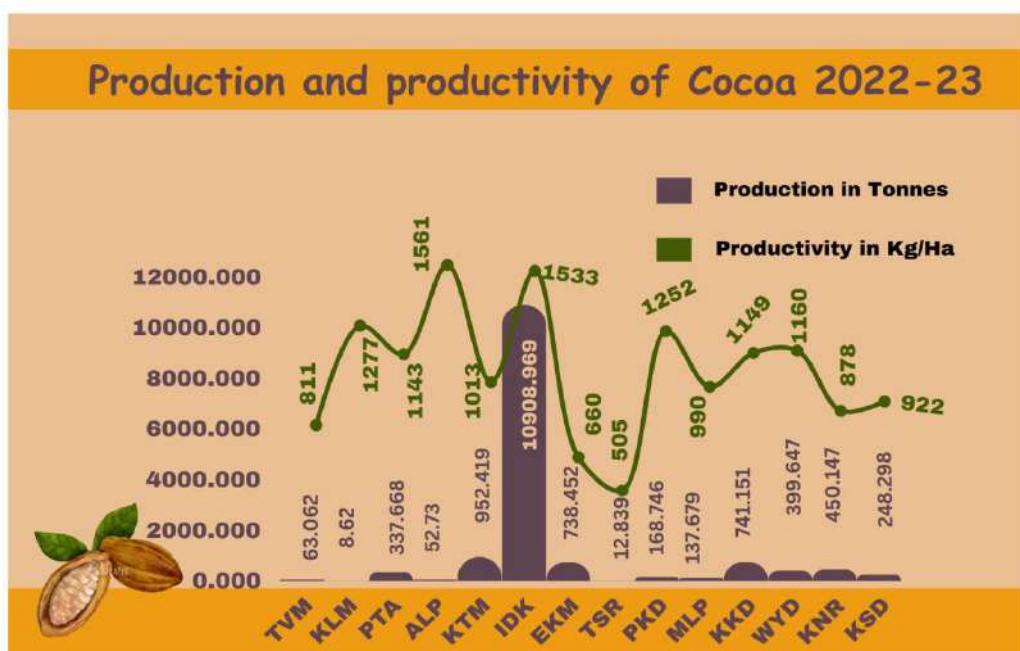
Rubber

The area and production of Rubber is highest in Kottayam district and lowest in Alappuzha district. However, productivity can be seen higher in Thrissur district.



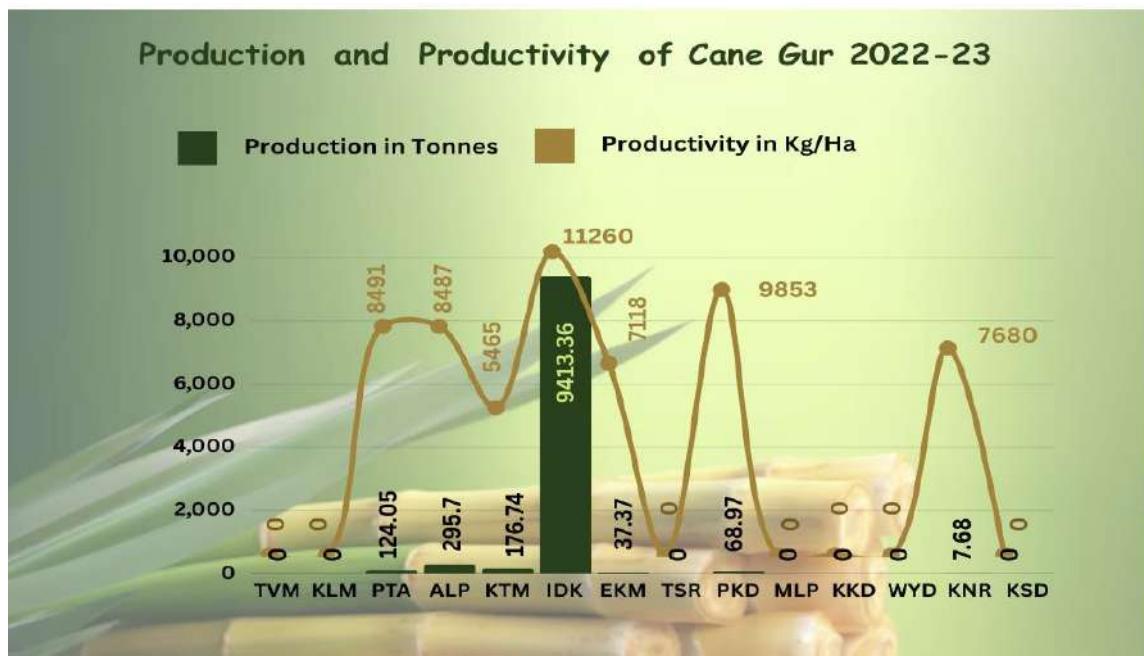
Cocoa

In the year 2022-23, the total cocoa production amounted to **15220.43** tonnes. The majority, approximately 71.67%, of cocoa production was concentrated in Idukki district, contributing 10908.97 tonnes, followed by Kottayam district at 952.419 tonnes and Kozhikkode district at 741.151 tonnes. Conversely, Kollam district reported the least production of cocoa, amounting to 8.62 tonnes among all districts in the state.



Sugarcane

In Kerala during 2022-23, the total production of sugarcane (Canegur) amounted to **10123.87** tonnes. Idukki district stands out with the maximum area and production of sugarcane, followed by Alappuzha district. Notably, a significant majority, approximately 92.98% of sugarcane production, is concentrated in Idukki, accounting for 9413.36 tonnes.



Sesamum

In the year 2022-23, the total production of sesamum amounted to **163.09** tonnes. Kollam district contributes the highest share, accounting for approximately 45.74% of the total sesamum production, followed by Alappuzha district with 34.93% and Malappuram district with 12.03% of the total production.

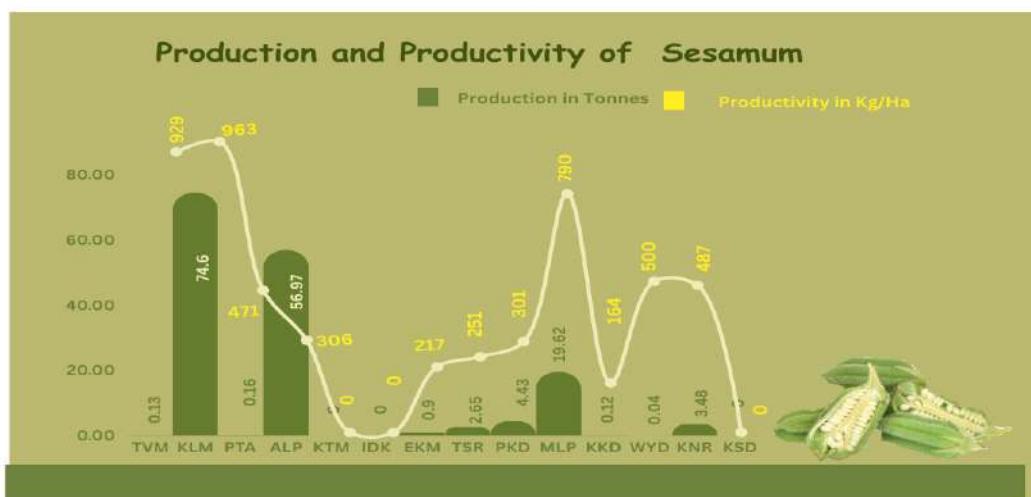


TABLE - 4

PRODUCTION OF IMPORTANT CROPS 2022-23

Production in Tonnes

Sl. No.	Name of district	Paddy (Wet land)				Paddy (Dry land)				Paddy (Total)			
		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	
1	Thiruvananthapuram	3205.702	2844.460	475.388	6525.549	4.744	0.518	0.000	5.262	3210.446	2844.977	475.388	6530.811
2	Kollam	1304.402	3846.971	1438.250	6589.623	57.537	0.518	0.000	58.055	1361.939	3847.489	1438.250	6647.677
3	Pathanamthitta	24.586	3046.986	15129.909	18201.481	2.108	0.183	0.000	2.291	26.694	3047.169	15129.909	18203.772
4	Alappuzha	28737.900	29623.668	124531.674	182893.242	76.712	2.983	0.000	79.696	28814.612	29626.651	124531.674	182972.938
5	Kottayam	16864.619	21999.574	45931.629	84795.822	335.271	2426.788	1316.271	4078.330	17199.890	24426.362	47247.900	88874.152
6	Idukki	69.132	1289.665	49.711	1408.508	1.670	1.476	0.000	3.146	70.802	1291.142	49.711	1411.654
7	Eranakulam	2867.711	11173.105	3233.394	17274.210	6.181	1.111	0.289	7.581	2873.892	11174.216	3233.683	17281.791
8	Thrissur	4273.863	57923.364	57145.997	119343.224	21.055	19.528	0.000	40.583	4294.918	57942.892	57145.997	119383.807
9	Palakkad	137400.819	134530.259	84486.408	356417.486	10.610	108.600	6.149	125.359	137411.429	134638.858	84492.557	356542.845
10	Malappuram	824.601	32381.157	18027.245	51233.003	32.708	0.137	0.000	32.845	857.309	32381.294	18027.245	51265.848
11	Kozhikode	16.457	1928.143	1511.598	3456.198	28.785	0.183	0.000	28.968	45.242	1928.326	1511.598	3485.166
12	Wayanad	0.000	30948.813	2227.930	33176.743	0.000	0.000	0.000	0.000	30948.813	2227.930	33176.743	
13	Kannur	6823.868	6147.321	1.416	12972.604	285.315	6.317	0.928	292.560	7109.183	6153.638	2.344	13265.164
14	Kasaragod	5248.855	2102.603	468.143	7819.601	77.181	1.979	0.000	79.160	5326.037	2104.581	468.143	7898.761
KERALA STATE		207662.514	339786.088	354658.691	902107.294	939.878	2570.320	1323.638	4833.836	208602.393	342356.408	355982.329	906941.129

TABLE - 4 PRODUCTION OF IMPORTANT CROPS 2022-23													
Sl. No.	Name of district	Rice (Wet land)				Rice (Dry land)				Rice (Total)			
		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total
		1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram	2106.146	1868.81	312.33	4287.286	3.117	0.34	0	3.457	2109.263	1869.15	312.33	4290.743
2	Kollam	856.992	2527.46	944.93	4329.382	37.802	0.34	0	38.142	894.794	2527.8	944.93	4367.524
3	Pathanamthitta	16.153	2001.87	9940.35	11958.37	1.385	0.12	0	1.505	17.538	2001.99	9940.35	11959.878
4	Alappuzha	18880.8	19462.75	81817.31	120160.9	50.4	1.96	0	52.36	18931.2	19464.71	81817.31	120213.22
5	Kottayam	11080.055	14453.72	30177.08	55710.86	220.273	1594.4	864.79	2679.463	11300.328	16048.12	31041.87	58390.318
6	Idukki	45.42	847.31	32.66	925.39	1.097	0.97	0	2.067	46.517	848.28	32.66	927.457
7	Eranakulam	1884.086	7340.73	2124.34	11349.16	4.061	0.73	0.19	4.981	1888.147	7341.46	2124.53	11354.137
8	Thrissur	2807.928	38055.65	37544.92	78408.5	13.833	12.83	0	26.663	2821.761	38068.48	37544.92	78435.161
9	Palakkad	90272.338	88386.38	55507.57	234166.3	6.971	71.35	4.04	82.361	90279.309	88457.73	55511.61	234248.65
10	Malappuram	541.763	21274.42	11843.9	33660.08	21.489	0.09	0	21.579	563.252	21274.51	11843.9	33681.662
11	Kozhikode	10.812	1266.79	993.12	2270.722	18.912	0.12	0	19.032	29.724	1266.91	993.12	2289.754
12	Wayanad	0	20333.37	1463.75	21797.12	0	0	0	0	0	20333.37	1463.75	21797.12
13	Kannur	4483.281	4038.79	0.93	8523.001	187.452	4.15	0.61	192.212	4670.733	4042.94	1.54	8715.213
14	Kasaragod	3448.498	1381.41	307.57	5137.478	50.708	1.3	0	52.008	3499.206	1382.71	307.57	5189.486
KERALA STATE		136434.27	223239.46	233010.76	592684.49	617.50	1688.70	869.63	3175.83	137051.77	224928.16	233880.39	595860.32

(Table 4 contd.....)

Sl.No.	Name of district	Production in Tonnes																		
		Cholam/Jowar	Ragi/Finger Millet (Koovaraku)	Maize	Small Millet (Thina/Chama)	Wheat	Tur/ Redgram	Gram	Other pulses	Cane Gur	Pepper	Cured Ginger	Turmeric	Processed Cardamum *	Arecanut	Cloves(Dry)	Nutmeg	Garlic	Bajra	Mustard
1	2	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
1	Thiruvananthapuram		0.01	0		0	0	13.64	96.96	0	631.865	297.208	240.916		337.595	0.48	53.875	0		0
2	Kollam		0	0		0	0	2.3078	22.82	0	658.9	487.276	362.167		835.392	0.07	21.241	0		0
3	Pathanamthitta		0	0		0	0	0	2.06	124.05	427.517	1369.37	700.322	29	616.316	0.47	310.72	0		0
4	Alappuzha		0	2.78		0	0	13.25	0	295.7	117.158	276.699	138.998		433.676	0.11	90.231	0		0
5	Kottayam		0	0		0	0	0	0	176.74	725.604	495.045	405.576	0	964.609	11.76	1727.54	0		0
6	Idukki		60.99	12.49		0	0	0	286.29	9413.4	16355.4	2194.57	674.938	21616	1351.74	30.99	2032.7	1041		0.1
7	Eranakulam		0	0		0	0	0	18.58	37.37	378.261	257.299	491.2		2633.91	0.69	6590.03	0		0
8	Thrissur		0	0		0	0	0	0	0	453.92	106.21	167.557		3886.48	0.23	5260.91	0		0
9	Palakkad		148.7	242	44.88	0	215	26.0687	5.95	68.97	1029.13	440.718	1224.3	73	6605.97	4.38	174.274	0.02	12	2
10	Malappuram		0	0		0	0	0	3.36	0	474.197	72.199	481.553	1	15630.3	0.63	237.346	0		0
11	Kozhikode		0	0		0	0	7.592	11.47	0	713.632	95.226	681.522	1	7613.57	1.7	340.105	0		0
12	Wayanad		0	2		0	0	0.61	150.08	0	3249.72	4692.25	325.578	445	3383.04	1.04	36.949	0		0
13	Kannur	1	2.13	0.32		0	0	328.223	309.81	7.68	1127.61	139.064	510.146		8113.09	0.32	144.559	0		0
14	Kasaragod		0	0		0	0	48.01	45.04	0	1310.93	83.507	135.06		46121.7	0.63	191.549	0		0
Kerala State		1	211.8	259.6	44.88	0	215	439.702	952.42	10124	27653.8	11006.6	6539.83	22165	98527.4	53.5	17212	1041	12	2.1

*Data from spices board. No production in Kottayam district

(Table contd....)

Sl.No.	Name of District	Production in Tonnes												
		Cucumber	Snake Gourd	Colocasia	Lady'sfinger	Mango	Papaya	Tamarind	Jack (Million Nos)	Banana	Plantain	Pineapple	Raw Cashew	Tapioca
1	2	33	34	35	36	37	38	39	40	41	42	43	44	45
1	Thiruvananthapuram	2634.49	1440.66	4112.61	1440.72	35651.2	13310.3	2682.44	22.84	23470.4	77445.2	1031.76	184.07	473603.9
2	Kollam	311.35	215	9618.64	2198.44	46305.3	6143.99	933.72	20.13	22641.4	39571.6	612.536	341.7	399123.4
3	Pathanamthitta	545.85	1013.58	15381.5	1655.21	11839.8	6836.21	594.46	7.95	16349.1	22718.7	1506.59	117.18	198253.8
4	Alappuzha	569.46	1016.29	4636.5	2112.91	25346.3	9186.82	1134.4	5.28	3340.3	12719.3	257.054	152.5	80419.24
5	Kottayam	1198.62	1570.13	4078.25	1380.1	24753.7	5905.92	1330.12	13.70	32916.1	24600.9	36959.9	71.09	336522.7
6	Idukki	101.86	81.37	5944.03	489.723	43794.6	4801.6	1087.97	52.60	29554.6	26480.3	10116.1	169.79	248504.9
7	Eranakulam	910.65	915	1370.28	1514.38	32480.6	7664.11	1134.95	14.96	48725.6	37887.5	57919.8	114.21	273914.8
8	Thrissur	413.62	434.41	1134.76	1038.98	43609.7	4282.59	3211.68	17.69	21241.5	34075.5	488.296	254.45	45120.44
9	Palakkad	380.64	1939.52	2261.06	5240.31	51080.3	6641.91	13066.7	21.78	100493	56244.6	444.584	171.07	51058.94
10	Malappuram	1130.81	298.17	3034.3	1473.78	32839.8	10670.9	2493.14	20.18	44278.7	31871.1	306.27	221.48	141836.2
11	Kozhikode	1018.67	208.47	2948.06	754.917	44492.7	6392.49	915.16	16.61	21135.7	17434.5	787.097	346	32914.46
12	Wayanad	182.17	48.13	1152.65	330.594	18227.2	3054.36	141.69	14.30	86545	6058.29	110.043	189.78	45286.22
13	Kannur	2717.47	249.25	1395.35	1526.46	54060.7	10461.1	1191.18	25.73	13693.7	13092.8	768.2	8034.6	43915.18
14	Kasaragod	1279.5	155.25	956.153	1943.26	11105.3	4935.46	824.73	10.07	3679.99	9872.7	688.36	2683.9	19921.18
Kerala State		13395	9585.2	58024	23100	475587	100288	30742	263.83	468065	410073	111997	13052	2390395

(Table contd....)

Sl. No.	Name of district	Drumstic	Green Chillies	Potato	Ground nut	Sesamum	Coconut(Million nuts)	Cotton(No. of bales of 170 Kg. each)	Production in Tonnes									
									Betel Leaves	Tobacco	Tea *	Coffee **	Rubber #	Cocoa	Sweet Potato	Sun flower	Cow pea	Bitter guard
1	2	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62
1	Thiruvananthapuram	2254.37	161.92	0	0.15	0.13	471	0	463.805	0	30	0	30600	63.062	116.05	0	2573.76	658.52
2	Kollam	1462.21	166.2	0	0	74.6	280	0	837.083	0	120	0	37900	8.62	20.4	0	1917.71	1231.12
3	Pathanamthitta	458.51	76.58	0	0	0.16	73	0	680.047	0	0	0	52200	337.668	17.52	0	1166.63	703.09
4	Alappuzha	373.39	112.86	0	0.18	56.97	185	0	309.065	0	0	0	3700	52.73	37.695	0.15	2976.78	1027.74
5	Kottayam	427.98	138.03	0	0	0	120	0	127.91	0	0	0	107200	952.419	19.25	0	2077.09	584.05
6	Idukki	393.69	99.14	5844	0	0	50	0	3.288	0	50320	7734	38000	10909	124.41	0	2750.81	1909.84
7	Eranakulam	687.98	67.37	0	0	0.9	199	0	85.532	0	0	0	59500	738.452	54.08	0	4845.39	361.18
8	Thrissur	1162.31	122.8	0	5.99	2.65	536	0	58.866	0	1430	0	17200	12.839	16.85	0	2657.59	501.66
9	Palakkad	3502.51	273.3	104.6	187.6	4.43	553	52	11.442	0	2050	2750	34300	168.746	383.46	6.55	5008.16	1847.9
10	Malappuram	1514.8	77.63	0	0	19.62	985	0	2586.61	0	0	0	43700	137.679	377.88	1.61	2175.47	180.08
11	Kozhikode	461.84	123.22	0	0	0.11	992	0	353.972	0	0	0	21550	741.151	57.18	0	404.98	224.49
12	Wayanad	127.02	64.22	0	0	0.04	61	0	22.945	0	12030	57536	6500	399.647	35.84	1.17	2036.84	2058.89
13	Kannur	1305.25	103.5	0	0	3.48	525	0	272.846	0	0	0	46250	450.147	134.42	0	1264.14	476.66
14	Kasaragod	604.13	66.12	0	0	0	611	0	1237.74	10	0	0	34900	248.298	737.96	0	952.86	340.36
Kerala State		14736	1652.89	5949	193.9	163.1	5641	52	7051.15	10	65980	68020	533500	15220.4	2133	9.48	32808.2	12105.6

*Tea Board, **Coffee Board, #Rubber Board data for the year 2019-20, 2020-21, 2021-22, 2022-23 data is not available

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23

(Production in Tonnes)

SI No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
TRIVANDRUM										
1	Athiyannoor	0.414	0.040	0.000	0.000	0.000	0.000	0.414	0.040	0.454
2	Chirayinkeezhu	469.364	0.000	297.855	0.000	0.000	0.000	767.219	0.000	767.219
3	Kilimanoor	1475.195	0.000	1498.473	0.155	13.440	0.000	2987.108	0.155	2987.263
4	Nedumangad	22.116	0.000	0.000	0.000	16.918	0.000	39.033	0.000	39.033
5	Nemom	93.834	0.000	15.822	0.000	72.639	0.000	182.295	0.000	182.295
6	Parassala	219.822	0.000	117.475	0.000	141.365	0.000	478.662	0.000	478.662
7	Perumkadavila	38.594	0.000	5.574	0.000	41.079	0.000	85.247	0.000	85.247
8	Pothencode	30.983	0.000	0.247	0.000	12.691	0.000	43.921	0.000	43.921
9	Vamanapuram	78.935	0.000	88.438	0.000	27.432	0.000	194.805	0.000	194.805
10	Varkala	664.359	0.000	790.225	0.000	0.000	0.000	1454.584	0.000	1454.584
11	Vellanad	15.137	0.000	1.228	0.000	12.522	0.000	28.887	0.000	28.887
Blocks Total		3108.752	0.040	2815.338	0.152	338.087	0.000	6262.177	0.192	6262.368
Municipality		43.813	0.204	2.266	0.000	0.000	0.000	46.079	0.204	46.283
Corporation		53.137	4.501	26.855	0.365	137.301	0.000	217.294	4.866	222.160
District Total		3205.702	4.744	2844.460	0.521	475.388	0.000	6525.549	5.262	6530.811
KOLLAM										
1	Anchal	40.563	0.000	80.011	0.000	1.557	0.000	122.131	0.000	122.131
2	Chadayamangalam	100.632	0.000	305.094	0.000	0.000	0.000	405.726	0.000	405.726
3	Chavara	0.000	2.840	0.479	0.000	204.525	0.000	205.005	2.840	207.845
4	Chittumala	174.528	0.032	314.568	0.000	171.256	0.000	660.352	0.032	660.384
5	Ithikkara	379.816	1.801	759.846	0.000	0.000	0.000	1139.662	1.801	1141.463
6	Kottarakara	312.447	1.151	204.553	0.280	105.893	0.000	622.893	1.431	624.324
7	Mukhathala	192.960	0.000	692.161	0.000	0.000	0.000	885.122	0.000	885.122
8	Oachira	0.102	49.700	143.014	0.000	939.431	0.000	1082.546	49.700	1132.247
9	Pathanapuram	6.172	0.209	57.306	0.000	5.974	0.000	69.452	0.209	69.661
10	Sasthamcotta	38.021	1.199	862.068	0.000	9.613	0.000	909.703	1.199	910.903
11	Vettikavala	47.883	0.291	285.175	0.000	0.000	0.000	333.058	0.291	333.349
Blocks Total		1293.125	57.222	3704.275	0.280	1438.250	0.000	6435.650	57.502	6493.152
Municipality Total		3.020	0.315	101.268	0.237	0.000	0.000	104.288	0.553	104.840
Corporation Total		8.257	0.000	41.428	0.000	0.000	0.000	49.685	0.000	49.685
District Total		1304.402	57.537	3846.971	0.518	1438.250	0.000	6589.623	58.055	6647.677

Table 4.1										
BLOCKWISE PRODUCTION OF PADDY 2022-23										
(Production in Tonnes)										
Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
PATHANAMTHITTA										
1	Elanthoor	0	0.132	701.336	0.100	270.376	0	971.712	0.233	971.945
2	Koipuram	0	0.000	233.365	0.000	1223.788	0	1457.154	0.000	1457.154
3	Konni	4.370	0.000	484.834	0.081	223.068	0	712.272	0.081	712.353
4	Mallappally	0.000	0.170	154.807	0.000	487.078	0	641.884	0.170	642.055
5	Pandalam	0.046	0.000	253.501	0.000	1305.766	0	1559.312	0.000	1559.312
6	Parakodu	20.170	0.065	435.837	0.000	109.269	0	565.277	0.065	565.342
7	Pulikeezh	0.000	1.705	783.298	0.000	7997.279	0	8780.577	1.705	8782.282
8	Ranni	0.000	0.000	0.000	0.000	0.000	0	0.000	0.000	0.000
	Blocks Total	24.586	2.073	3046.979	0.183	11616.624	0	14688.189	2.256	14690.444
	Municipality	0.000	0.035	0.000	0.000	3513.285	0	3513.285	0.035	3513.320
	District Total	24.586	2.108	3046.979	0.183	15129.909	0	18201.481	2.291	18203.772
ALAPPUZHA										
1	Ambalapuzha	7291.909	0.000	6478.630	0.000	6895.250	0.000	20665.788	0.000	20665.788
2	Aryad	49.881	0.000	312.301	0.000	14.084	0.000	376.266	0.000	376.266
3	Bharanikkavu	0.129	9.900	690.606	0.000	4047.819	0.000	4738.554	9.900	4748.454
4	Champakkulam	15142.338	0.000	15961.492	0.000	37949.199	0.000	69053.029	0.000	69053.029
5	Chengannur	0.000	0.577	585.116	0.000	7337.274	0.000	7922.390	0.577	7922.967
6	Harippad	1034.851	1.828	825.775	0.000	14024.603	0.000	15885.228	1.828	15887.056
7	Kanjikuzhy	177.329	5.368	101.478	0.000	0.000	0.000	278.807	5.368	284.175
8	Mavelikkara	5.193	0.779	111.883	0.000	10427.586	0.000	10544.662	0.779	10545.441
9	Muthukulam	1.470	51.828	1.878	2.983	825.300	0.000	828.648	54.811	883.460
10	Pattanakkad	235.595	1.003	210.813	0.000	56.155	0.000	502.563	1.003	503.566
11	Thycattussery	4.221	0.000	47.900	0.000	0.000	0.000	52.120	0.000	52.120
12	Veliyanad	1859.740	0.000	3241.324	0.000	38307.919	0.000	43408.983	0.000	43408.983
	Blocks Total	25802.656	71.283	28569.195	2.983	119885.189	0.000	174257.040	74.266	174331.306
	Municipality	2935.244	5.429	1054.473	0.000	4646.486	0.000	8636.202	5.429	8641.632
	District Total	28737.900	76.712	29623.668	2.983	124531.674	0.000	182893.242	79.696	182972.938

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KOTTAYAM										
1	Erattupetta	0	0	0	0	0	0	0	0	0
2	Etumanoor	11319.610	0	10434.064	0.151	18038.664	0	39792.338	0.151	39792.489
3	Kaduthuruthy	33.104	335.072	7841.903	1730.061	2630.123	1248.120	10505.129	3313.253	13818.382
4	Kanjirappally	0.000	0.000	0.000	0.000	0.000	0	0.000	0.000	0.000
5	Lalam	4.770	0.000	152.104	0.000	0.000	0	156.874	0.000	156.874
6	Madappally	4.963	0.000	0.000	0.000	11567.565	0	11572.528	0.000	11572.528
7	Pallom	0.000	0.167	177.323	0.230	3468.428	0	3645.750	0.397	3646.148
8	Pampady	0.000	0.032	96.758	0.000	508.758	0	605.516	0.032	605.548
9	Uzhavoor	33.505	0.000	522.816	0.000	1174.565	0	1730.886	0.000	1730.886
10	Vaikom	5468.667	0.000	2764.079	696.347	2124.452	68.148	10357.198	764.495	11121.693
11	Vazhoor	0.000	0.000	3.032	0.000	0.000	0.000	3.032	0.000	3.032
	Blocks Total	16864.619	335.271	21992.078	2426.788	39512.554	1316.271	78369.251	4078.330	82447.581
	Municipality	0.000	0.000	7.496	0.000	6419.075	0.000	6426.571	0.000	6426.571
	District Total	16864.619	335.271	21999.574	2426.790	45931.629	1316.271	84795.822	4078.330	88874.152
IDUKKI										
1	Adimali	11.254	0.000	111.826	0.000	18.938	0.000	142.018	0.000	142.018
2	Azhutha	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	Devikulam	0.000	0.000	132.283	0.000	5.393	0.000	137.676	0.000	137.676
4	Elamdesam	41.758	1.307	524.234	1.400	0.000	0.000	565.992	2.708	568.700
5	Idukki	0.000	0.215	44.545	0.000	1.686	0.000	46.231	0.215	46.446
6	Kattapana	0.000	0.000	184.196	0.000	9.400	0.000	193.597	0.000	193.597
7	Nedumkandam	0.000	0.000	76.145	0.000	13.227	0.000	89.371	0.000	89.371
8	Thodupuzha	10.314	0.148	167.359	0.076	1.059	0.000	178.732	0.224	178.956
	Blocks Total	63.326	1.670	1240.589	1.476	49.703	0.000	1353.618	3.146	1356.764
	Municipality	5.807	0.000	49.076	0.000	0.000	0.000	54.883	0.000	54.883
	District Total	69.132	1.670	1289.665	1.476	49.711	0.000	1408.508	3.146	1411.654

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23										
(Production in Tonnes)										
Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
ERNAKULAM										
1	Alangad	125.027	0.000	1534.505	0.000	995.428	0.000	2654.960	0.000	2654.960
2	Angamaly	456.058	0.000	794.408	0.941	270.425	0.000	1520.890	0.941	1521.831
3	Edappally	344.985	0.000	0.000	0.000	0.000	0.000	344.985	0.000	344.985
4	Koovappady	234.099	0.160	740.431	0.030	163.472	0.289	1138.002	0.479	1138.481
5	Kothamangalam	78.394	4.059	644.798	0.137	6.452	0.000	729.644	4.196	733.840
6	Mulanthuruthy	265.440	0.000	734.104	0.000	541.553	0.000	1541.096	0.000	1541.096
7	Muvattupuzha	41.178	0.050	950.971	0.000	3.184	0.000	995.333	0.050	995.384
8	Palluruthy	12.641	0.070	0.000	0.000	0.000	0.000	12.641	0.070	12.711
9	Pampakuda	57.470	0.000	1421.553	0.000	5.213	0.000	1484.236	0.000	1484.236
10	Parakkadavu	216.224	0.000	1273.767	0.000	963.609	0.000	2453.600	0.000	2453.600
11	Parur	243.842	0.775	0.000	0.000	0.000	0.000	243.842	0.775	244.616
12	Vadavucode	257.615	0.000	1433.624	0.000	100.333	0.000	1791.572	0.000	1791.572
13	Vazhakulam	68.289	0.000	682.763	0.000	178.367	0.000	929.419	0.000	929.419
14	Vypin	311.090	1.067	0.000	0.000	0.000	0.000	311.090	1.067	312.157
Blocks Total		2712.352	6.181	10210.922	1.108	3228.035	0.289	16151.309	7.581	16158.890
Municipality Total		155.359	0.000	962.183	0.000	5.359	0.000	1122.901	0.000	1122.901
Corporation Total		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
District Total		2867.711	6.181	11173.105	1.107	3233.394	0.289	17274.210	7.581	17281.791
THRISSUR										
1	Anthikad	60.619	0.225	7335.297	0.000	6700.139	0.000	14096.055	0.225	14096.280
2	Chalakudy	23.511	0.420	953.125	0.320	207.830	0.000	1184.466	0.740	1185.205
3	Chavakkad	0.000	0.000	664.992	0.000	2127.212	0.000	2792.204	0.000	2792.204
4	Cherpu	127.003	0.000	938.808	4.871	4410.204	0.000	5476.015	4.871	5480.886
5	Chowannur	903.962	0.651	8565.312	0.000	5444.239	0.000	14913.513	0.651	14914.164
6	Irinjalakuda	48.321	0.000	1407.537	0.000	8505.100	0.000	9960.959	0.000	9960.959
7	Kodakara	493.393	1.224	3534.627	0.000	784.070	0.000	4812.090	1.224	4813.314
8	Mala	174.685	0.000	3259.970	0.594	1733.584	0.000	5168.239	0.594	5168.833
9	Mathilakam	3.892	12.892	0.000	4.947	4.438	0.000	8.330	17.839	26.169
10	Mullassery	4.884	0.000	2266.195	0.944	8749.898	0.000	11020.977	0.944	11021.921
11	Ollukkara	51.880	0.000	1133.099	0.000	69.682	0.000	1254.661	0.000	1254.661
12	Pazhayanoor	1153.492	0.000	6179.680	0.289	196.169	0.000	7529.341	0.289	7529.630
13	Puzhakal	202.685	2.425	4553.927	5.327	10099.315	0.000	14855.927	7.752	14863.679
14	Thalikulam	0.000	3.140	0.000	1.400	0.000	0.000	0.000	4.540	4.540
15	Vellangallur	86.368	0.000	1771.461	0.000	1529.486	0.000	3387.315	0.000	3387.315
16	Wadakkanchery	547.801	0.000	5942.298	0.000	46.811	0.000	6536.910	0.000	6536.910
Blocks Total		3882.496	20.977	48506.329	18.691	50608.177	0.000	102997.002	39.668	103036.670
Municipality Total		267.635	0.078	4817.279	0.000	3797.944	0.000	8882.857	0.078	8882.935
Corporation Total		123.732	0.000	4599.756	0.837	2739.877	0.000	7463.365	0.837	7464.202
District Total		4273.863	21.055	57923.364	19.528	57145.997	0.000	119343.224	40.583	119383.807

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
PALAKKAD										
1	Alathur	21224.560	0.000	1768.828	0.000	22326.085	0.000	45319.473	0.000	45319.473
2	Attappady	1.137	8.460	3.084	18.591	0.000	0.000	4.221	27.050	31.271
3	Chittur	22205.543	0.000	17905.327	24.451	10740.388	0.000	50851.259	24.451	50875.709
4	Kollengode	24264.463	0.000	27637.595	33.170	4937.667	6.149	56839.725	39.320	56879.044
5	Kuzhalmannam	26169.492	2.151	3293.181	2.376	34040.189	0.000	63502.861	4.527	63507.388
6	Malampuzha	8577.298	0.000	11704.581	13.170	30.055	0.000	20311.935	13.170	20325.105
7	Mannarkkad	4.227	0.000	707.425	0.000	2.845	0.000	714.496	0.000	714.496
8	Nemmara	23112.714	0.000	18784.018	12.950	10969.117	0.000	52865.849	12.950	52878.799
9	Ottapalam	934.787	0.000	11657.991	0.000	83.043	0.000	12675.820	0.000	12675.820
10	Palakkad	5483.667	0.000	10396.925	0.840	151.554	0.000	16032.146	0.840	16032.986
11	Pattambi	614.259	0.000	8374.597	0.000	3.403	0.000	8992.259	0.000	8992.259
12	Sreekrishnapuram	122.496	0.000	2882.359	0.000	1.685	0.000	3006.540	0.000	3006.540
13	Thrithala	1619.123	0.000	13102.907	0.000	519.825	0.000	15241.855	0.000	15241.855
	Blocks Total	134333.766	10.610	128218.819	105.548	83805.855	6.149	346358.440	122.307	346480.747
	Municipality Total	3067.053	0.000	6311.440	3.052	680.553	0.000	10059.046	3.052	10062.097
	District Total	137400.819	10.610	134530.259	108.600	84486.408	6.149	356417.486	125.359	356542.845
MALAPPURAM										
1	Arecode	7.167	5.132	1059.119	0.000	11.702	0.000	1077.988	5.132	1083.120
2	Kalikavu	26.420	1.868	528.204	0.000	23.633	0.000	578.257	1.868	580.125
3	Kondotty	3.836	4.624	483.960	0.000	257.364	0.000	745.160	4.624	749.784
4	Kuttippuram	47.971	3.000	5960.913	0.000	36.236	0.000	6045.120	3.000	6048.120
5	Malappuram	57.333	0.648	913.170	0.000	0.000	0.000	970.504	0.648	971.152
6	Mankada	157.982	0.000	2834.749	0.000	0.496	0.000	2993.227	0.000	2993.227
7	Nilamboor	74.275	3.370	436.511	0.000	0.000	0.000	510.787	3.370	514.157
8	Perintalmanna	95.548	0.000	4431.233	0.000	19.329	0.000	4546.110	0.000	4546.110
9	Perumpadappa	69.574	0.087	1448.505	0.000	8275.117	0.000	9793.196	0.087	9793.283
10	Ponnani	58.694	0.000	2810.487	0.137	3390.522	0.000	6259.703	0.137	6259.840
11	Tanur	0.000	0.801	1241.146	0.000	22.411	0.000	1263.557	0.801	1264.358
12	Tirur	47.202	0.650	2479.696	0.000	0.000	0.000	2526.898	0.650	2527.548
13	Tirurangadi	8.505	3.501	838.406	0.000	2920.297	0.000	3767.209	3.501	3770.709
14	Vengara	0.892	2.070	3463.683	0.000	838.769	0.000	4303.344	2.070	4305.414
15	Wandoor	39.519	4.612	764.539	0.000	1.192	0.000	805.250	4.612	809.861
	Blocks Total	694.919	30.362	29694.323	0.137	15797.067	0.000	46186.309	30.499	46216.808
	Municipalities Total	129.682	2.346	2686.834	0.000	2230.178	0.000	5046.694	2.346	5049.040
	District Total	824.601	32.708	32381.157	0.137	18027.245	0.000	51233.003	32.845	51265.848

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KOZHIKODE										
1	Balussery	1.408	1.029	238.368	0.000	3.549	0.000	243.326	1.029	244.355
2	Chelannur	1.202	0.265	230.466	0.000	36.793	0.000	268.461	0.265	268.726
3	Koduvally	3.482	1.129	213.699	0.000	8.320	0.000	225.501	1.129	226.630
4	Kozhikode	0.000	0.018	10.589	0.000	1.015	0.000	11.604	0.018	11.623
5	Kunnamangalam	0.335	0.145	311.524	0.000	272.974	0.000	584.833	0.145	584.977
6	Kunnummel	0.000	0.177	252.058	0.000	159.591	0.000	411.648	0.177	411.825
7	Melady	0.575	0.374	31.810	0.000	90.006	0.000	122.391	0.374	122.766
8	Panthalayani	1.775	0.139	94.854	0.000	23.858	0.000	120.487	0.139	120.626
9	Perambra	0.043	0.840	282.196	0.000	257.449	0.000	539.688	0.840	540.528
10	Thodannur	0.055	1.454	130.409	0.183	637.087	0.000	767.551	1.636	769.187
11	Thuneri	1.705	3.256	38.626	0.000	0.000	0.000	40.330	3.256	43.586
12	Vatakara	1.193	0.770	9.053	0.000	0.000	0.000	10.247	0.770	11.017
	Blocks Total	11.773	9.595	1843.651	0.183	1490.642	0.000	3346.067	9.778	3355.845
	Municipality Total	4.683	19.190	79.702	0.000	12.105	0.000	96.490	19.190	115.680
	Corporation Total	0.000	0.000	4.790	0.000	8.851	0.000	13.641	0.000	13.641
	District Total	16.457	28.785	1928.143	0.183	1511.598	0.000	3456.198	28.968	3485.166
WAYANAD										
1	Kalpetta			3191.355		17.819		3209.174		3209.174
2	Mananthawady			5072.831		117.225		5190.056		5190.056
3	Panamaram			11381.020		1343.038		12724.058		12724.058
4	Sulthan Bathery			8270.304		405.839		8676.143		8676.143
	Blocks Total			27915.510		1883.921		29799.431		29799.431
	Municipality Total			3033.303		344.009		3377.312		3377.312
	District Total			30948.813		2227.930		33176.743		33176.743

Table 4.1

BLOCKWISE PRODUCTION OF PADDY 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KANNUR										
1	Edakkad	297.272	2.874	437.388	0.000	0.000	0.000	734.661	2.874	737.534
2	Irikkur	993.379	64.362	1394.075	5.525	0.254	0.000	2387.708	69.887	2457.595
3	Irity	44.826	113.779	313.957	0.000	0.093	0.000	358.877	113.779	472.656
4	Kalliasery	1677.837	0.642	846.936	0.000	0.000	0.000	2524.773	0.642	2525.416
5	Kannur	213.878	0.000	16.802	0.000	0.000	0.000	230.680	0.000	230.680
6	Kuthuparamba	62.874	18.498	26.244	0.000	0.938	0.000	90.055	18.498	108.553
7	Panoor	8.387	3.189	1.508	0.000	0.000	0.000	9.895	3.189	13.084
8	Payyannur	519.399	10.434	991.501	0.000	0.000	0.000	1510.900	10.434	1521.333
9	Peravur	43.125	34.242	144.519	0.791	0.000	0.928	187.644	35.962	223.606
10	Taliparamba	1683.632	18.254	579.125	0.000	0.000	0.000	2262.756	18.254	2281.011
11	Thalassery	126.030	6.861	43.333	0.000	0.000	0.000	169.364	6.861	176.225
	Blocks Total	5670.639	273.135	4795.388	6.317	1.285	0.928	10467.312	280.381	10747.693
	Municipality Total	1123.215	11.589	976.507	0.000	0.131	0.000	2099.852	11.589	2111.441
	Corporation total	30.014	0.591	375.426	0.000	0.000	0.000	405.440	0.591	406.030
	District Total	6823.868	285.315	6147.321	6.317	1.416	0.928	12972.604	292.560	13265.164
KASARAGOD										
1	Kanhagad	1103.475	15.000	263.758	0.000	182.210	0.000	1549.443	15.000	1564.443
2	Karaduka	858.237	17.559	76.880	0.000	3.973	0.000	939.090	17.559	956.648
3	Kasaragod	790.627	2.565	175.140	0.000	49.944	0.000	1015.711	2.565	1018.275
4	Manjeswar	1345.924	8.936	446.108	1.330	88.647	0.000	1880.679	10.266	1890.945
5	Nileshwar	484.260	8.974	744.050	0.000	46.764	0.000	1275.075	8.974	1284.049
6	Parappa	168.624	15.638	45.040	0.648	8.411	0.000	222.075	16.286	238.361
	Blocks Total	4751.148	68.671	1750.976	1.979	379.948	0.000	6882.072	70.650	6952.721
	Municipality Total	497.708	8.510	351.627	0.000	88.195	0.000	937.530	8.510	946.040
	District Total	5248.855	77.181	2102.603	1.979	468.143	0.000	7819.601	79.160	7898.761
	KERALA STATE	207662.514	939.346	339786.088	2570.320	936.286	1323.647	902107.294	4833.836	906941.129

Table 4.1

BLOCKWISE PRODUCTION OF RICE 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
TRIVANDRUM										
1	Athiyannoor	0.272	0.026					0.272	0.026	0.298
2	Chirayinkeezhu	308.372		195.691				504.063	0	504.063
3	Kilimanoor	969.203		984.497	0.1	8.83		1962.53	0.1	1962.63
4	Nedumangad	14.53				11.115		25.645	0	25.645
5	Nemom	61.649		10.395		47.724		119.768	0	119.768
6	Parassala	144.423		77.181		92.877		314.481	0	314.481
7	Perumkadavila	25.356		3.662		26.989		56.007	0	56.007
8	Pothencode	20.356		0.162		8.338		28.856	0	28.856
9	Vamanapuram	51.86		58.104		18.023		127.987	0	127.987
10	Varkala	436.484		519.178				955.662	0	955.662
11	Vellanad	9.945		0.807		8.227		18.979	0	18.979
Blocks Total		2042.45	0.026	1849.677	0.1	222.123		4114.25	0.126	4114.376
Municipality		28.785	0.134	1.489				30.274	0.134	30.408
Corporation		34.911	2.957	17.644	0.24	90.207		142.762	3.197	145.959
District Total		2106.15	3.117	1868.81	0.34	312.33		4287.286	3.457	4290.743
KOLLAM										
1	Anchal	26.65		52.567		1.023		80.24	0	80.24
2	Chadayamangalam	66.115		200.447				266.562	0	266.562
3	Chavara		1.866	0.315		134.373		134.688	1.866	136.554
4	Chittumala	114.665	0.021	206.671		112.515		433.851	0.021	433.872
5	Ithikkara	249.539	1.183	499.219				748.758	1.183	749.941
6	Kottarakara	205.278	0.756	134.391	0.18	69.572		409.241	0.94	410.181
7	Mukhathala	126.775		454.75				581.525	0	581.525
8	Oachira	0.067	32.653	93.96		617.206		711.233	32.653	743.886
9	Pathanapuram	4.055	0.137	37.65		3.925		45.63	0.137	45.767
10	Sasthamcotta	24.98	0.788	566.379		6.316		597.675	0.788	598.463
11	Vettikavala	31.459	0.191	187.36				218.819	0.191	219.01
Blocks Total		849.583	37.595	2433.709	0.18	944.93		4228.222	37.779	4266.001
Municipality Total		1.984	0.207	66.533	0.16			68.517	0.363	68.88
Corporation Total		5.425		27.218				32.643	0	32.643
District Total		856.992	37.802	2527.46	0.34	944.93		4329.382	38.142	4367.524

Table 4.1										
BLOCKWISE PRODUCTION OF RICE 2022-23										
(Production in Tonnes)										
Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
PATHANAMTHITTA										
1	Elanthoor		0.087	460.778	0.07	177.637		638.415	0.153	638.568
2	Koipuram			153.321		804.029		957.35	0	957.35
3	Konni	2.871		318.536	0.05	146.556		467.963	0.053	468.016
4	Mallappally		0.112	101.708		320.01		421.718	0.112	421.83
5	Pandalam	0.03	0	166.55		857.888		1024.468	0	1024.468
6	Parakodu	13.252	0.043	286.345		71.79		371.387	0.043	371.43
7	Pulikeezh		1.12	514.627		5254.212		5768.839	1.12	5769.959
8	Ranni							0	0	0
	Blocks Total	16.153	1.362	2001.865	0.12	7632.122		9650.14	1.482	9651.622
	Municipality		0.023			2308.228		2308.228	0.023	2308.251
	District Total	16.153	1.385	2001.87	0.12	9940.35		11958.373	1.505	11959.88
ALAPPUZHA										
1	Ambalapuzha	4790.8		4256.46		4530.179		13577.42	0	13577.42
2	Aryad	32.772		205.182		9.253		247.207	0	247.207
3	Bharanikkavu	0.085	6.504	453.728		2659.417		3113.23	6.504	3119.734
4	Champakkulam	9948.5		10486.7		24932.62		45367.84	0	45367.84
5	Chengannur		0.379	384.421		4820.589		5205.01	0.379	5205.389
6	Harippad	679.9	1.201	542.534		9214.164		10436.6	1.201	10437.8
7	Kanjikuzhy	116.51	3.527	66.671				183.176	3.527	186.703
8	Mavelikkara	3.412	0.512	73.507		6850.924		6927.843	0.512	6928.355
9	Muthukulam	0.966	34.05	1.234	1.96	542.222		544.422	36.01	580.433
10	Pattanakkad	154.79	0.659	138.504		36.894		330.184	0.659	330.843
11	Thycattussery	2.773		31.47				34.243	0	34.243
12	Veliyanad	1221.8		2129.55		25168.3		28519.7	0	28519.7
	Blocks Total	16952	46.83	18769.961	1.96	78764.57		114486.9	48.79	114535.7
	Municipality	1928.5	3.567	692.789		3052.741		5673.985	3.567	5677.552
	District Total	18881	50.4	19462.75	1.96	81817.31		120160.9	52.36	120213.2

Table 4.1

BLOCKWISE PRODUCTION OF RICE 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KOTTAYAM										
1	Erattupetta							0	0	0
2	Etumanoor	7436.984		6855.18	0.099	11851.4		26143.57	0.099	26143.67
3	Kaduthuruthy	21.749	220.142	5152.13	1136.65	1727.991	820.015	6901.87	2176.807	9078.677
4	Kanjurappally							0	0	0
5	Lalam	3.134		99.932				103.066		103.066
6	Madappally	3.261				7599.89		7603.151		7603.151
7	Pallom		0.11	116.501	0.151	2278.757		2395.258	0.261	2395.519
8	Pampady		0.021	63.57		334.254		397.824	0.021	397.845
9	Uzhavoor	22.013		343.49		771.689		1137.192		1137.192
10	Vaikom	3592.914		1816	457.5	1395.765	44.773	6804.679	502.273	7306.952
11	Vazhoor			1.992				1.992		1.992
	Blocks Total	11080.06	220.273	14448.8	1594.4	25959.75	864.79	51488.6	2679.463	54168.06
	Municipality			4.925		4217.332		4222.257		4222.257
	District Total	11080.06	220.273	14453.72	1594.40	30177.08	864.79	55710.86	2679.463	58390.32
IDUKKI										
1	Adimali	7.394		73.47		12.442		93.306		0
2	Azhutha							0	0	0
3	Devikulam			86.91		3.543		90.453		0
4	Elamdesam	27.435	0.859	344.422	0.92			371.857	1.779	373.636
5	Idukki		0.141	29.266		1.108		30.374	0.141	30.515
6	Kattapana			121.017		6.176		127.193		127.193
7	Nedumkandam			50.027		8.69		58.717		0
8	Thodupuzha	6.776	0.097	109.955	0.05	0.696		117.427	0.147	117.574
	Blocks Total	41.605	1.097	815.067	0.97	32.66		889.327	2.067	891.394
	Municipality	3.815		32.243				36.058		36.058
	District Total	45.42	1.097	847.310	0.97	32.66		925.39	2.067	927.457

Table 4.1										
BLOCKWISE PRODUCTION OF RICE 2022-23										
(Production in Tonnes)										
Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
ERNAKULAM										
1	Alangad	82.143		1008.17		653.996		1744.309	0	1744.309
2	Angamaly	299.63		521.926	0.618	177.669		999.225	0.618	999.843
3	Edappally	226.655						226.655	0	226.655
4	Koovappady	153.803	0.105	486.463	0.02	107.401	0.19	747.667	0.315	747.982
5	Kothamangalam	51.505	2.667	423.632	0.09	4.239		479.376	2.757	482.133
6	Mulanthuruthy	174.394		482.306		355.8		1012.5	0	1012.5
7	Muvattupuzha	27.054	0.033	624.788		2.092		653.934	0.033	653.967
8	Palluruthy	8.305	0.046					8.305	0.046	8.351
9	Pampakuda	37.758		933.96		3.425		975.143	0	975.143
10	Parakkadavu	142.059		836.865		633.091		1612.015	0	1612.015
11	Parur	160.204	0.509					160.204	0.509	160.713
12	Vadavucode	169.253		941.891		65.919		1177.063	0	1177.063
13	Vazhakulam	44.866		448.575		117.187		610.628	0	610.628
14	Vypin	204.386	0.701					204.386	0.701	205.087
	Blocks Total	1782.015	4.061	6708.576	0.73	2120.819	0.19	10611.41	4.981	10616.391
	Municipality Total	102.071		632.154		3.521		737.746	0	737.746
	Corporation Total							0	0	0
	District Total	1884.086	4.061	7340.73	0.73	2124.34	0.19	11349.156	4.981	11354.137
THRISSUR										
1	Anthikad	39.827	0.148	4819.29		4401.991		9261.108	0.148	9261.256
2	Chalakudy	15.447	0.276	626.203	0.21	136.544		778.194	0.486	778.680
3	Chavakkad			436.9		1397.578		1834.478	0.000	1834.478
4	Cherpu	83.441		616.797	3.2	2897.504		3597.742	3.200	3600.942
5	Chowannur	593.903	0.428	5627.41		3576.865		9798.178	0.428	9798.606
6	Irinjalakuda	31.747		924.752		5587.851		6544.35	0.000	6544.350
7	Kodakara	324.159	0.804	2322.25		515.134		3161.543	0.804	3162.347
8	Mala	114.768		2141.8	0.39	1138.965		3395.533	0.390	3395.923
9	Mathilakam	2.557	8.470		3.25	2.916		5.473	11.720	17.193
10	Mullassery	3.209		1488.89	0.62	5748.683		7240.782	0.620	7241.402
11	Ollukkara	34.085		744.446		45.781		824.312	0.000	824.312
12	Pazhayanoor	757.844		4060.05	0.19	128.883		4946.777	0.190	4946.967
13	Puzhakal	133.164	1.593	2991.93	3.5	6635.25		9760.344	5.093	9765.437
14	Thalikulam		2.063		0.92			0	2.983	2.983
15	Vellangallur	56.744		1163.85		1004.872		2225.466	0.000	2225.466
16	Wadakkanchery	359.905		3904.09		30.755		4294.75	0.000	4294.750
	Blocks Total	2550.8	13.782	31868.658	12.28	33249.572		67669.03	26.062	67695.092
	Municipality Total	175.836	0.051	3164.952		2495.249		5836.037	0.051	5836.088
	Corporation Total	81.292		3022.04	0.55	1800.099		4903.431	0.550	4903.981
	District Total	2807.928	13.833	38055.65	12.83	37544.92		78408.498	26.663	78435.161

Table 44.1

BLOCKWISE PRODUCTION OF RICE 2022-23

(Production in Tonnes)

Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
PALAKKAD										
1	Alathur	13944.536		1162.12		14668.238		29774.894	0	29774.894
2	Attappady	0.747	5.558	2.026	12.214			2.773	17.772	20.545
3	Chittur	14589.042		11763.8	16.064	7056.435		33409.277	16.064	33425.341
4	Kollengode	15941.752		18157.9	21.793	3244.047	4.04	37343.699	25.833	37369.532
5	Kuzhalmannam	17193.356	1.413	2163.62	1.561	22364.404		41721.38	2.974	41724.354
6	Malampuzha	5635.285		7689.91	8.653	19.746		13344.941	8.653	13353.594
7	Mannarkkad	2.777		464.778		1.869		469.424	0	469.424
8	Nemmara	15185.053		12341.1	8.508	7206.71		34732.863	8.508	34741.371
9	Ottapalam	614.155		7659.3		54.559		8328.014	0	8328.014
10	Palakkad	3602.769		6830.78	0.552	99.571		10533.12	0.552	10533.672
11	Pattambi	403.568		5502.11		2.236		5907.914	0	5907.914
12	Sreekrishnapuram	80.48		1893.71		1.107		1975.297	0	1975.297
13	Thrithala	1063.764		8608.61		341.525		10013.899	0	10013.899
	Blocks Total	88257.284	6.971	84239.764	69.345	55060.447	4.04	227557.5	80.356	227637.85
	Municipality Total	2015.054		4146.616	2.005	447.123		6608.793	2.005	6610.798
	District Total	90272.338	6.971	88386.38	71.35	55507.57	4.04	234166.29	82.361	234248.649
MALAPPURAM										
1	Arecode	4.709	3.372	695.841		7.688		708.238	3.372	711.61
2	Kalikavu	17.358	1.227	347.03		15.527		379.915	1.227	381.142
3	Kondotty	2.52	3.038	317.962		169.088		489.57	3.038	492.608
4	Kuttippuram	31.517	1.971	3916.32		23.807		3971.644	1.971	3973.615
5	Malappuram	37.668	0.426	599.953				637.621	0.426	638.047
6	Mankada	103.794		1862.43		0.326		1966.55	0	1966.55
7	Nilamboor	48.799	2.214	286.788				335.587	2.214	337.801
8	Perintalmanna	62.775		2911.32		12.699		2986.794	0	2986.794
9	Perumpadappa	45.71	0.057	951.668		5436.752		6434.13	0.057	6434.187
10	Ponnani	38.562		1846.49	0.09	2227.573		4112.625	0.09	4112.715
11	Tanur		0.526	815.433		14.724		830.157	0.526	830.683
12	Tirur	31.012	0.427	1629.16				1660.172	0.427	1660.599
13	Tirurangadi	5.588	2.3	550.833		1918.635		2475.056	2.3	2477.356
14	Vengara	0.586	1.36	2275.64		551.071		2827.297	1.36	2828.657
15	Wandoor	25.964	3.03	502.302		0.783		529.049	3.03	532.079
	Blocks Total	456.562	19.948	19509.17	0.09	10378.673		30344.405	20.038	30364.443
	Municipalities Total	85.201	1.541	1765.25		1465.227		3315.678	1.541	3317.219
	District Total	541.763	21.489	21274.42	0.09	11843.9		33660.083	21.579	33681.662

Table 4.1										
BLOCKWISE PRODUCTION OF RICE 2022-23										
(Production in Tonnes)										
Sl No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KOZHIKODE										
1	Balussery	0.925	0.676	156.608		2.332		159.865	0.676	160.541
2	Chelannur	0.79	0.174	151.416		24.173		176.379	0.174	176.553
3	Koduvally	2.288	0.742	140.4		5.466		148.154	0.742	148.896
4	Kozhikode		0.012	6.957		0.667		7.624	0.012	7.636
5	Kunnamangalam	0.22	0.095	204.671		179.344		384.235	0.095	384.33
6	Kunnummel		0.116	165.602		104.851		270.453	0.116	270.569
7	Melady	0.378	0.246	20.899		59.134		80.411	0.246	80.657
8	Panthalayani	1.166	0.091	62.319		15.675		79.16	0.091	79.251
9	Perambra	0.028	0.552	185.403		169.144		354.575	0.552	355.127
10	Thodannur	0.036	0.955	85.679	0.12	418.566		504.281	1.075	505.356
11	Thuneri	1.12	2.139	25.377				26.497	2.139	28.636
12	Vatakara	0.784	0.506	5.948				6.732	0.506	7.238
Blocks Total		7.735	6.304	1211.279	0.12	979.352		2198.366	6.424	2204.79
Municipality Total		3.077	12.608	52.364		7.953		63.394	12.608	76.002
Corporation Total				3.147		5.815		8.962	0	8.962
District Total		10.812	18.912	1266.79	0.12	993.12		2270.722	19.032	2289.754
WAYANAD										
1	Kalpetta			2096.72		11.707		2108.427	0	2108.427
2	Mananthawady			3332.85		77.017		3409.867	0	3409.867
3	Panamaram			7477.33		882.376		8359.706	0	8359.706
4	Sulthan Bathery			5433.59		266.636		5700.226	0	5700.226
Blocks Total				18340.49		1237.736		19578.23	0	19578.23
Municipality Total				1992.88		226.014		2218.894	0	2218.894
District Total				20333.37		1463.75		21797.12	0	21797.12

Table 4.1

BLOCKWISE PRODUCTION OF RICE 2022-23

(Production in Tonnes)

SI No	Name of Block	Autumn		Winter		Summer		Total		Grand Total
		Wet	Dry	Wet	Dry	Wet	Dry	Wet	Dry	
KANNUR										
1	Edakkad	195.308	1.888	287.364				482.672	1.888	484.56
2	Irikkur	652.65	42.286	915.907	3.63	0.167		1568.724	45.916	1614.64
3	Irity	29.451	74.753	206.27		0.061		235.782	74.753	310.535
4	Kalliasery	1102.339	0.422	556.437				1658.776	0.422	1659.198
5	Kannur	140.518		11.039				151.557	0	151.557
6	Kuthuparamba	41.308	12.153	17.242		0.616		59.166	12.153	71.319
7	Panoor	5.51	2.095	0.991				6.501	2.095	8.596
8	Payyannur	341.245	6.855	651.416				992.661	6.855	999.516
9	Peravur	28.333	22.497	94.949	0.52		0.61	123.282	23.627	146.909
10	Taliparamba	1106.146	11.993	380.485				1486.631	11.993	1498.624
11	Thalassery	82.802	4.508	28.47				111.272	4.508	115.78
	Blocks Total	3725.61	179.45	3150.57	4.15	0.844	0.61	6877.024	184.21	7061.234
	Municipality Total	737.952	7.614	641.565		0.086		1379.603	7.614	1387.217
	Corporation total	19.719	0.388	246.655				266.374	0.388	266.762
	District Total	4483.281	187.452	4038.79	4.15	0.93	0.61	8523.001	192.212	8715.213
KASARAGOD										
1	Kanhagad	724.983	9.855	173.289		119.712		1017.984	9.855	1027.839
2	Karaduka	563.862	11.536	50.51		2.61		616.982	11.536	628.518
3	Kasaragod	519.442	1.685	115.067		32.813		667.322	1.685	669.007
4	Manjeswar	884.272	5.871	293.093	0.874	58.241		1235.606	6.745	1242.351
5	Nileshwar	318.159	5.896	488.841		30.724		837.724	5.896	843.62
6	Parappa	110.786	10.274	29.591	0.426	5.526		145.903	10.7	156.603
	Blocks Total	3121.504	45.117	1150.391	1.3	249.626		4521.521	46.417	4567.938
	Municipality Total	326.994	5.591	231.019		57.944		615.957	5.591	621.548
	District Total	3448.498	50.708	1381.41	1.3	307.57		5137.478	52.008	5189.486
	KERALA STATE	136434.27	617.15	223239.46	1688.7	615.14	869.636	592684.492	3175.83	595860.322

Table - 4.1					
BLOCKWISE PRODUCTION OF CROPS 2022-23					
			(Production in Tonnes)		
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
THIRUVANANTHAPURAM					
1	Athiyannoor	4.166	33	1292.242	4500.8
2	Chirayinkeezhu	22.304	21	90.252	5567.081
3	Kilimanoor	37.635	35	835.46	6812.978
4	Nedumangad	26.473	18	980.852	3011.424
5	Nemom	20.352	30	4909.231	13449.422
6	Parassala	6.109	34	4533.847	6818.701
7	Perumkadavila	54.686	31	3327.761	8064.724
8	Pothencode	7.934	49	258.947	4949.593
9	Vamanapuram	71.514	44	2114.879	6201.205
10	Varkala	11.382	27	61.02	1897.391
11	Vellanad	49.914	36	3163.758	5992.373
	Block Total	312.469	358	21568.249	67265.692
	Municipalities	14.689	30	1461.802	4117.46
	Corporation	10.437	83	440.3	6062.048
	District Total	337.595	471	23470.351	77445.2
KOLLAM					
1	Anchal	206.176	23	3844.635	6884.707
2	Chadayamangalam	47.979	20	2494.921	6562.329
3	Chavara	86.029	23	12.373	1395.2
4	Chittumala	52.707	18	49.538	1030.049
5	Ithikkara	35.575	31	371.763	1824.686
6	Kottarakara	23.171	13	2413.198	2307.583
7	Mukhathala	30.767	28	151.034	2489.149
8	Oachira	86.34	39	19.349	889.722
9	Pathanapuram	78.507	9	2853.004	4895.864
10	Sasthamcotta	32.695	27	3725.349	4001.592
11	Vettikavala	79.978	16	6545.679	5232.62
	Block Total	759.924	247	22480.843	37513.501
	Municipalities	42.565	15	123.007	1238.884
	Corporation	32.903	17	37.526	819.179
	District Total	835.392	279	22641.376	39571.564

PATHANAMTHITTA					
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Elanthoor	85.372	7	1178.627	3292.818
2	Koipuram	47.563	11	1396.267	1713.663
3	Konni	94.065	11	2571.868	2804.573
4	Mallappally	29.544	7	1523.32	2003.786
5	Pandalam	47.955	5	1755.69	1433.94
6	Parakodu	111.98	9	4174.445	5346.541
7	Pulikeezhu	19.581	8	263.346	886.791
8	Ranni	137.347	10	2424.692	3774.893
	Block Total	573.407	68	15288.255	21257.005
	Municipalities	42.909	5	1060.866	1461.679
	District Total	616.316	73	16349.121	22718.684
ALAPPUZHA					
1	Ambalapuzha	4.609	5	5.82	283.067
2	Aryad	9.445	7	1.048	838.381
3	Bharanikkavu	29.61	14	1837.493	970.548
4	Champakkulam	37.246	12	27.523	1439.836
5	Chengannur	17.607	5	830.242	1308.447
6	Harippad	44.634	19	103.146	582.973
7	Kanjikuzhy	48.258	14	5.464	1663.178
8	Mavelikkara	15.187	14	191.864	766.915
9	Muthukulam	56.266	42	6.901	838.01
10	Pattanakkad	66.774	17	1.763	912.77
11	Thycattusery	27.086	12	34.662	565.63
12	Veliyanad	38.388	9	27.659	1173.694
	Block Total	395.11	170	3073.585	11343.449
	Municipalities	38.566	15	266.717	1375.843
	District Total	433.676	185	3340.302	12719.292

KOTTAYAM					
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Erattupetta	81.97	10	6533.327	3196.157
2	Etumanoor	16.849	16	342.147	2459.607
3	Kaduthuruthy	48.729	9	1511.882	1060.937
4	Kanjirappally	214.268	8	4639.291	1641.891
5	Lalam	113.662	9	3742.742	1945.189
6	Madappally	23.076	7	1300.202	1637.557
7	Pallom	31.706	7	867.334	1795.267
8	Pampady	97.503	10	2900.061	3247.944
9	Uzhavoor	129.753	14	8481.836	2803.239
10	Vaikom	105.24	15	486.152	1375.161
11	Vazhoor	55.211	5	1736.445	1718.203
	Block Total	917.967	110	32541.419	22881.152
	Municipalities	46.642	11	374.717	1719.706
	District Total	964.609	121	32916.136	24600.858
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
IDUKKI					
1	Adimaly	211.378	9	4365.284	4477.801
2	Azhutha	126.747	5	2196.32	3912.772
3	Devikulam	426.203	2	1364.84	2328.113
4	Elamdesam	91.368	5	3003.391	1342.493
5	Idukki	234.656	15	7520.371	3812.432
6	Kattappana	58.366	2	4446.58	3071.447
7	Nedumkandom	109.643	4	3247.106	3624.818
8	Thodupuzha	60.618	5	2131.386	1421.138
	Block Total	1318.979	47	28275.278	23991.014
	Municipality	32.756	3	1279.296	2489.238
	District Total	1351.735	50	29554.574	26480.252

ERANAKULAM					
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Alangad	87.938	7	4556.353	1505.511
2	Angamaly	389.441	23	7834.263	9605.667
3	Edappally	66.946	10	13.817	186.391
4	Koovappady	210.127	12	5717.599	2283.016
5	Kothamangalam	330.51	15	5114.596	1806.081
6	Mulamthuruthy	151.722	8	3284.699	2602.289
7	Muvattupuzha	139.97	16	1156.495	2044.634
8	Palluruthy	50.397	13	0.121	182.228
9	Pampakuda	78.919	6	1371.409	2154.69
10	Parakkadavu	241.927	14	7926.998	4914.816
11	Paravur	92.272	22	546.145	1050.118
12	Vadavucode	279.18	13	5087.564	2171.626
13	Vazhakkulam	152.949	11	3559.388	1967.876
14	Vypin	46.985	6	0.252	339.023
13	Block Total	2319.283	176	46169.699	32813.966
14	Municipalities	303.012	15	2551.892	4815.197
	Corporation	11.612	6	4.03	258.367
District Total		2633.907	197	48725.621	37887.53
THRISSUR					
1	Anthikad	60.144	22	104.464	1145.014
2	Chalakudy	301.492	25	4574.36	4468.248
3	Chavakkad	54.104	28	3.705	1315.683
4	Cherpu	43.338	11	457.054	833.69
5	Chowannur	683.551	45	232.024	3302.311
6	Irinjalakuda	107.893	14	1332.976	810.556
7	Kodakara	282.206	24	3730.602	2241.966
8	Mala	262.907	26	3462.056	1813.395
9	Mathilakam	206.416	33	13.29	1163.214
10	Mullassery	46.918	33	3.934	685.794
11	Ollukkara	112.182	23	2276.767	2433.993

Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
12	Pazhayanoor	446.679	45	1094.769	2877.541
13	Puzhakal	56.287	26	266.53	1629.576
14	Thalikulam	122.92	32	2.584	443.785
15	Vellangallur	101.919	26	1286.262	3303.076
16	Wadakkanchery	580.48	36	960.831	1727.863
	Block Total	3469.436	449	19802.208	30195.705
	Municipalities	406.078	68	1327.611	3062.398
	Corporation	10.965	21	111.642	817.397
	District Total	3886.479	538	21241.461	34075.5

PALAKKAD

Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Alathur	151.006	23	809.458	2900.628
2	Attappady	2508.731	112	62144.32	29847.829
3	Chittur	51.177	74	1504.355	5135.103
4	Kollengode	12.985	34	10.04	935.047
5	Kuzhalmannam	22.777	13	170.275	929.579
6	Malampuzha	26.553	25	160.229	1123.79
7	Mannarkkad	1453.163	97	17880.707	5811.318
8	Nenmara	102.847	28	365.782	961.365
9	Ottapalam	153.594	24	2678.808	1221.901
10	Palakkad	124.526	19	1479.719	678.375
11	Pattambi	317.873	25	1992.073	2147.31
12	Sreekrishnapuram	798.169	21	7920.538	838.284
13	Thrithala	709.755	27	496.081	2180.591
	Block Total	6433.156	522	97612.385	54711.12
	Municipalities	172.814	30	2880.937	1533.474
	District Total	6605.97	552	100493.322	56244.594

MALAPPURAM					
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Arecode	3952.293	86	4680.704	5301.272
2	Kalikavu	2533.76	53	4560.822	2604.138
3	Kondotty	867.307	76	2828.081	1369.484
4	Kuttippuram	671.242	79	764.605	1761.66
5	Malappuram	711.594	58	1904.838	3612.594
6	Mankada	355.023	63	6640.152	2647.986
7	Nilamboor	732.583	37	1508.309	2931.064
8	Perintalmanna	1603.718	80	9892.583	1605.738
9	Perumpadappa	474.79	36	78.493	567.971
10	Ponnani	255.372	31	33.462	817.71
11	Tanur	103.797	40	24.026	621.221
12	Tirur	92.355	57	13.48	585.661
13	Tirurangadi	186.85	46	1804.72	402.572
14	Vengara	387.436	61	2330.931	445.499
15	Wandoor	1679.892	48	5044.732	3485.163
Block Total		14608.012	851	42109.938	28759.733
	Municipalities	1022.328	136	2168.768	3111.409
District Total		15630.34	987	44278.706	31871.142
KOZHIKKODE					
1	Balussery	947.5	139	1729.801	1561.338
2	Chelannur	765.154	69	1556.83	1502.292
3	Koduvally	1561.042	143	3744.353	2946.481
4	Kozhikode	72.162	15	28.347	213.566
5	Kunnamangalam	734.272	80	10289.729	1442.939
6	Kunnummel	703.255	89	454.157	814.882
7	Melady	93.486	37	280.765	755.232
8	Panthalayani	154.449	54	67.153	915.802
9	Perambra	753.587	117	413.691	1918.686
10	Thodannur	253.788	44	229.67	682.666
11	Thuneri	496.437	69	720.997	1032.773
12	Vatakara	164.372	26	182.546	1070.628
	Block Total	6699.504	882	19698.039	14857.285
	Municipalities	534.836	71	1353.478	1679.61
	Corporation	379.232	39	84.23	897.65
District Total		7613.572	992	21135.747	17434.545

WAYANAD					
Sl.No.	Name of Block	Arecanut	Coconut (in million nos.)	Banana	Plantain
1	Kalpetta	930.963	15	24820.167	1535.67
2	Mananthavadi	253.678	8	21715.284	1028.246
3	Panamaram	1204.118	21	17250.372	1150.012
4	Sulthan Batheri	718.45	9	14836.22	1394.964
	Block Total	3107.209	53	78622.043	5108.892
	Municipalities	275.835	7	7922.997	949.4
	District Total	3383.044	60	86545.04	6058.292
KANNUR					
1	Edakkad	65.897	23	132.272	479.548
2	Irikkur	499.673	41	491.519	1013.598
3	Iritty	483.392	46	772.95	987.806
4	Kalliasery	217.386	30	99.46	270.326
5	Kannur	41.934	19	27.443	356.251
6	Kuthuparamba	743.229	59	2551.85	1328.55
7	Panoor	190.906	22	837.373	669.455
8	Payyannur	1485.943	47	898.979	1487.275
9	Peravur	959.796	45	4076.1	820.224
10	Thalassery	284.103	31	836.9	1089.22
11	Thaliparamba	2281.177	67	310.743	1702.134
	Block Total	7253.436	430	11035.589	10204.387
	Municipalities	745.599	73	2637.104	2551.667
	Corporation	114.056	22	20.969	336.792
	District Total	8113.091	525	13693.662	13092.846
KASARAGOD					
1	Kanhagad	2411.04	96	1177.044	715.386
2	Karaduka	5443.639	89	61.076	1553.314
3	Kasargod	11673.498	85	595.881	3042.142
4	Manjeswar	11803.477	93	57.009	2011.125
5	Nileshwar	999.314	84	328.041	733.416
6	Parappa	12874.027	127	1425.67	1368.06
	Block Total	45204.995	574	3644.721	9423.443
	Municipalities	916.666	37	35.27	449.254
	District Total	46121.661	611	3679.991	9872.697
	KERALA STATE	98527.387	5641	468065.41	410072.996

Table - 4.1

BLOCKWISE PRODUCTION OF CROPS 2022-23					
Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
THIRUVANANTHAPURAM					
1	Athiyannoor	5.927	4.853	30.833	
2	Chirayinkeezhu	73.305	67.159	160.779	
3	Kilimanoor	389.327	419.747	389.155	
4	Nedumangad	50.118	56.759	116.124	
5	Nemom	12.645	43.518	75.624	
6	Parassala	9.05	11.429	61.567	
7	Perumkadavila	114.068	56.824	201.603	
8	Pothencode	47.382	72	66.373	
9	Vamanapuram	321.55	322.447	417.445	
10	Varkala	108.764	154.588	97.152	
11	Vellanad	167.855	150.035	156.376	
Block Total		1299.991	1359.359	1773.031	0
	Municipalities	35.514	28.864	88.916	
	Corporation	15.441	28.929	52.797	
District Total		1350.946	1417.152	1914.744	0
KOLLAM					
1	Anchal	562.186	492.635	423.548	
2	Chadayamangalam	351.159	271.3	329.7	
3	Chavara	14.827	21.088	73.37	
4	Chittumala	57.182	78.006	121.464	
5	Ithikkara	74.2	243.129	126.676	
6	Kottarakara	143.964	152.565	118.545	
7	Mukhathala	87.991	117.047	158.215	
8	Oachira	35.836	30.124	55.124	
9	Pathanapuram	420.05	291.688	135.739	
10	Sasthamcotta	154.559	146.182	176.597	
11	Vettikavala	252.405	230.376	173.548	
	Block Total	2154.359	2074.14	1892.526	0
	Municipalities	45.926	41.618	56.927	
	Corporation	14.605	14.635	47.212	
District Total		2214.89	2130.393	1996.665	0

PATHANAMTHITTA					
Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
1	Elanthoor	752.277	341.665	118.648	19.14
2	Koipuram	545.632	397.876	98.03	139.47
3	Konni	827.641	371.606	202.873	76.99
4	Mallappally	348.241	356.494	201.791	98.49
5	Pandalam	746.323	319.041	79.415	35.77
6	Parakodu	1738.509	1304.524	159.358	9.5
7	Pulikeezhu	49.373	41.594	26.9	790.4
8	Ranni	714.645	675.9	300.236	70.76
	Block Total	5722.641	3808.7	1187.251	1240.52
	Municipalities	501.755	310.84	108.254	
District Total		6224.396	4119.54	1295.505	1240.52
ALAPPUZHA					
1	Ambalapuzha	4.386	7.259	6.17	
2	Aryad	1.168	13.059	22.991	
3	Bharanikkavu	456.768	333.582	78.23	24.48
4	Champakkulam	1.718	0	2.427	
5	Chengannur	588.923	220.041	66.53	2932.5
6	Harippad	20.055	32.482	15.218	
7	Kanjikuzhy	8.668	18.012	12.527	
8	Mavelikkara	105.964	105.941	12.803	
9	Muthukulam	19.345	41.682	82.121	
10	Pattanakkad	3.564	3.494	18.8	
11	Thycattusser	2.727	5	9.176	
12	Veliyanad	3.041	1.035	0.603	
	Block Total	1216.327	781.587	327.596	2956.98
	Municipalities	41.397	36.047	27.426	
District Total		1257.724	817.634	355.022	2956.98
KOTTAYAM					
1	Erattupetta	261.977	338.082	380.585	
2	Ettumanoor	9.182	23.706	50.003	
3	Kaduthuruthy	131.555	136.947	99.609	
4	Kanjirappally	165.605	162.282	211.176	
5	Lalam	199.745	244.476	213.564	59.9
6	Madappally	66.35	71.5	145.615	
7	Pallom	104.118	124.229	175.106	412.46
8	Pampady	223.695	239.894	339.712	275.74
9	Uzhavoor	846.714	808.747	295.785	18.06
10	Vaikom	3.482	4.494	26.727	

Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
11	Vazhoor	206.536	167.512	202.752	
	Block Total	2218.959	2321.869	2140.634	766.16
	Municipalities	31.246	63.87	58.168	1001.2
	District Total	2250.205	2385.739	2198.802	1767.36
IDUKKI					
1	Adimaly	2216.255	1000.588	10950.179	
2	Azhutha	1003.391	484.8	12482.494	
3	Devikulam	711.264	358.065	2724.858	94133.6
4	Elamdesam	236.85	352.324	84.861	
5	Idukki	1780.714	353.782	4552.385	
6	Kattappana	1575.159	396.318	9305.833	
7	Nedumkandom	1747.873	397.441	8137.591	
8	Thodupuzha	159.473	386.624	114.994	
	Block Total	9430.979	3729.942	48353.195	94133.6
	Municipality	544.327	240.282	1208.591	
	District Total	9975.306	3970.224	49561.786	94133.6
ERANAKULAM					
1	Alangad	5.132	15.865	11.633	
2	Angamaly	149.645	355.371	152.427	
3	Edappally	0.241	0.282	37.982	
4	Koovappady	199.705	334.206	98.497	
5	Kothamangalam	195.432	534.653	179.461	
6	Mulamthuruthy	29.532	60.129	129.412	
7	Muvattupuzha	166.514	481.476	89.588	
8	Palluruthy		0.429	4.979	
9	Pampakuda	54.395	158.665	56.285	
10	Parakkadavu	147.327	185.676	42.509	
11	Paravur	6.977	8.076	13.312	
12	Vadavucode	121.486	360.594	127.776	
13	Vazhakkulam	16.209	101.494	99.527	373.7
14	Vypin		0.229	10.685	
	Block Total	1092.595	2597.145	1054.073	373.7
	Municipalities	76.945	291.682	88.697	
	Corporation		0.582	3.476	
	District Total	1169.54	2889.409	1146.246	373.7

THRISSUR					
Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
1	Anthikad	0.427	20.871	13.782	
2	Chalakudy	63.614	122.859	150.427	
3	Chavakkad	2.8	5.171	21.842	
4	Cherpu	6.15	19.912	17.024	
5	Chowannur	21.805	32.012	104.542	
6	Irinjalakuda	20.736	42.806	80.273	
7	Kodakara	120.518	214.882	82.873	
8	Mala	85.782	125.012	192.736	
9	Mathilakam	2.827	19.229	14.409	
10	Mullassery	2.195	8.512	21.803	
11	Ollukkara	6.514	45.524	57.033	
12	Pazhayanoor	26.855	125.706	228.973	
13	Puzhakal	3.823	31.759	45.985	
14	Thalikulam	2.327	3.765	7.2	
15	Vellangallur	55.036	51.812	72.794	
16	Wadakkanchery	17.377	41.718	149.082	
	Block Total	438.786	911.55	1260.778	0
	Municipalities	40.518	66.305	94.866	
	Corporation	3.468	7.776	19.87	
District Total		482.772	985.631	1375.514	0
PALAKKAD					
1	Alathur	81.541	1695.482	208.176	
2	Attappady	395.018	555.5	1894.373	38.4
3	Chittur	2.85	147.688	8.521	651.26
4	Kollengode	58.477	149.053	2.412	
5	Kuzhalmannam	289.8	1773.206	19.879	
6	Malampuzha	35.064	236.553	14.33	
7	Mannarkkad	341.891	855.259	218.945	
8	Nenmara	337.632	755.765	36.803	
9	Ottapalam	83.223	207.353	167.939	
10	Palakkad	187.555	376.847	39.912	
11	Pattambi	70.391	96.165	139.861	
12	Sreekrishnapuram	56.155	206.512	96.333	
13	Thrithala	30.659	41.565	171.848	
	Block Total	1970.256	7096.948	3019.332	689.66
	Municipalities	33.009	104.794	99.238	
District Total		2003.265	7201.742	3118.57	689.66

MALAPPURAM					
Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
1	Arecode	26.518	316.447	151.7	
2	Kalikavu	103.123	664.165	96.724	
3	Kondotty	11.214	185.341	77.733	
4	Kuttipuram	3.123	138.847	100.755	
5	Malappuram	32.759	260.388	77.621	
6	Mankada	33.727	141.335	69.794	
7	Nilamboor	23.818	173.365	49.121	
8	Perintalmanna	23.468	170.171	129.167	
9	Perumpadappa	2.55	5.776	62.37	
10	Ponnani	2.036	7.453	83.985	
11	Tanur	7.373	23.135	53.164	
12	Tirur	2.323	10.294	26.512	
13	Tirurangadi	3.095	30.906	52.197	
14	Vengara	20.8	98.012	139.267	
15	Wandoor	21.423	426.159	105.133	
Block Total		317.35	2651.794	1275.243	0
Municipalities		10.826	180.873	161.717	
District Total		328.176	2832.667	1436.96	0
KOZHIKKODE					
1	Balussery	117.736	565.029	295.812	
2	Chelannur	13.232	472.347	105.6	
3	Koduvally	114.227	692.782	295.212	
4	Kozhikode	0.109	25.729	24.994	
5	Kunnamangalam	16.727	408.906	213.418	
6	Kunnummel	46.064	349.806	238.706	
7	Melady	9.686	72.947	23.679	
8	Panthalayani	5.218	167.682	69.321	
9	Perambra	58.318	398.665	243.527	
10	Thodannur	10.482	137.682	112.145	
11	Thuneri	20.623	284.241	317.185	
12	Vatakara	3.314	44.753	58.57	
Block Total		415.736	3620.569	1998.169	0
Municipalities		15.278	363.701	113.319	
Corporation		1.832	24.682	51.033	
District Total		432.846	4008.952	2162.521	0

WAYANAD					
Sl.No.	Name of Block	Raw Ginger	Raw Turmeric	Green Pepper	Sugarcane
1	Kalpetta	2488.736	420.541	1865.488	
2	Mananthavadi	2417.577	237.712	2606.682	
3	Panamaram	8902.427	528.271	3010.482	
4	Sulthan Batheri	5030.027	458.882	1688.761	
	Block Total	18838.767	1645.406	9171.413	0
	Municipalities	2489.636	269.759	676.221	
District Total		21328.403	1915.165	9847.634	0
KANNUR					
1	Edakkad		46.741	102.391	
2	Irikkur	71.682	340.406	465.764	55.57
3	Irity	145.255	433.512	311.297	
4	Kalliasery	0.027	38.7	95.827	
5	Kannur		27.918	35.227	
6	Kuthuparamba	18.668	350.153	208.045	
7	Panoor	1.382	112.106	74.618	
8	Payyannur	28.35	101.288	349.612	
9	Peravur	235.836	585.235	522.218	
10	Thalassery	4.891	158.194	152.555	
11	Thaliparamba	105.986	355.829	587.021	10.05
	Block Total	612.077	2550.082	2904.575	65.62
	Municipalities	19.927	438.964	440.693	11.21
	Corporation	0.105	11.812	71.727	
District Total		632.109	3000.858	3416.995	76.83
KASARAGOD					
1	Kanhagad	13.25	88.953	176.758	
2	Karaduka	23.541	54.141	1052.091	
3	Kasargod		19.706	740.276	
4	Manjeswar	5.791	38.553	543.885	
5	Nileshwar	2.564	97.076	107.776	
6	Parappa	333.718	483.476	1294.43	
	Block Total	378.864	781.905	3915.216	0
	Municipalities	0.714	12.565	57.307	
District Total		379.578	794.47	3972.523	0
KERALA STATE		50030.156	38469.576	83799.487	101238.65

Table - 4.1					
BLOCKWISE PRODUCTION OF CROPS 2022-23					
Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
		(Production in Tonnes)			
THIRUVANANTHAPURAM					
1	Athiyannoor	10806.25	1.304	0.825	10.175
2	Chirayinkeezhu	59023.97	16.127	11.417	53.057
3	Kilimanoor	71776.17	85.652	71.357	128.421
4	Nedumangad	17479.18	11.026	9.649	38.321
5	Nemom	35318.33	2.782	7.398	24.956
6	Parassala	27011.31	1.991	1.943	20.317
7	Perumkadavila	45069.95	25.095	9.66	66.529
8	Pothencode	14977.2	10.424	12.24	21.903
9	Vamanapuram	59383.74	70.741	54.816	137.757
10	Varkala	48189.19	23.928	26.28	32.06
11	Vellanad	47207.27	36.928	25.506	51.604
Block Total		436242.56	285.998	231.091	585.1
	Municipalities	27518.9	7.813	4.907	29.342
	Corporation	9842.46	3.397	4.918	17.423
District Total		473603.92	297.208	240.916	631.865
KOLLAM					
1	Anchal	58838.7	123.681	83.748	139.771
2	Chadayamangalam	61508.46	77.255	46.121	108.801
3	Chavara	4041.84	3.262	3.585	24.212
4	Chittumala	9412.9	12.580	13.261	40.083
5	Ithikkara	30969.33	16.324	41.332	41.803
6	Kottarakara	27403.08	31.672	25.936	39.12
7	Mukhathala	14782.61	19.358	19.898	52.211
8	Oachira	6122.75	7.884	5.121	18.191
9	Pathanapuram	50414.77	92.411	49.587	44.794
10	Sasthamcotta	52901.04	34.003	24.851	58.277
11	Vettikavala	72750.73	55.529	39.164	57.271
	Block Total	389146.21	473.959	352.604	624.534
	Municipalities	7198.97	10.104	7.075	18.786
	Corporation	2778.25	3.213	2.488	15.58
District Total		399123.43	487.276	362.167	658.9

PATHANAMTHITTA					
Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
1	Elanthoor	12635.19	165.501	58.083	39.154
2	Koipuram	21672.38	120.039	67.639	32.35
3	Konni	21579.36	182.081	63.173	66.948
4	Mallappally	29858.9	76.613	60.604	66.591
5	Pandalam	20100.33	164.191	54.237	26.207
6	Parakodu	51601.83	382.472	221.769	52.588
7	Pulikeezhu	2637.26	10.862	7.071	8.877
8	Ranni	23264.92	157.222	114.903	99.078
	Block Total	183350.17	1258.981	647.479	391.793
	Municipalities	14903.59	110.386	52.843	35.724
District Total		198253.76	1369.367	700.322	427.517
ALAPPUZHA					
1	Ambalapuzha	233.82	0.965	1.234	2.036
2	Aryad	350.83	0.257	2.22	7.587
3	Bharanikkavu	38646	100.489	56.709	25.816
4	Champakkulam	177.19	0.378	0	0.801
5	Chengannur	19676.48	129.563	37.407	21.955
6	Harippad	2268.66	4.412	5.522	5.022
7	Kanjikuzhy	851.78	1.907	3.062	4.134
8	Mavelikkara	12485.52	23.312	18.01	4.225
9	Muthukulam	1334.03	4.256	7.086	27.1
10	Pattanakkad	95.05	0.784	0.594	6.204
11	Thycattusery	172.45	0.6	0.85	3.028
12	Veliyanad	141.6	0.669	0.176	0.199
	Block Total	76433.41	267.592	132.87	108.107
	Municipalities	3985.83	9.107	6.128	9.051
District Total		80419.24	276.699	138.998	117.158
KOTTAYAM					
1	Erattupetta	50764.51	57.635	57.474	125.593
2	Etumanoor	27987.55	2.02	4.03	16.501
3	Kaduthuruthy	7186.31	28.942	23.281	32.871
4	Kanjurappally	24210.4	36.433	27.588	69.688
5	Lalam	26880.25	43.944	41.561	70.476
6	Madappally	30203.36	14.597	12.155	48.053
7	Pallom	17389.68	22.906	21.119	57.785
8	Pampady	33127.88	49.213	40.782	112.105
9	Uzhavoor	84226.85	186.277	137.487	97.609
10	Vaikom	1671.9	0.766	0.764	8.82

Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
11	Vazhoor	26608.91	45.438	28.477	66.908
	Block Total	330257.6	488.171	394.718	706.409
	Municipalities	6265.08	6.874	10.858	19.195
	District Total	336522.68	495.045	405.576	725.604
IDUKKI					
1	Adimaly	32171.88	487.576	170.1	3613.559
2	Azhutha	35738.45	220.746	82.416	4119.223
3	Devikulam	9375.93	156.478	60.871	899.203
4	Elamdesam	20643.55	52.107	59.895	28.004
5	Idukki	42783.18	391.757	60.143	1502.287
6	Kattappana	25745.63	346.535	67.374	3070.925
7	Nedumkandom	32398.14	384.532	67.565	2685.405
8	Thodupuzha	29766.57	35.084	65.726	37.948
	Block Total	228623.33	2074.815	634.09	15956.554
	Municipality	19881.58	119.752	40.848	398.835
	District Total	248504.91	2194.567	674.938	16355.389
ERANAKULAM					
1	Alangad	1011.6	1.129	2.697	3.839
2	Angamaly	28377.12	32.922	60.413	50.301
3	Edappally	91.68	0.053	0.048	12.534
4	Koovappady	46292.43	43.935	56.815	32.504
5	Kothamangalam	24832.39	42.995	90.891	59.222
6	Mulamthuruthy	3177.47	6.497	81.851	42.706
7	Muvattupuzha	31663.83	36.633	10.222	29.564
8	Palluruthy	16.8	0	0.073	1.643
9	Pampakuda	14064.62	11.967	26.973	18.574
10	Parakkadavu	57514.84	32.412	31.565	14.028
11	Paravur	452.52	1.535	1.373	4.393
12	Vadavucode	22650.34	26.727	61.301	42.166
13	Vazhakkulam	17966.84	3.566	17.254	32.844
14	Vypin	6.69	0	0.039	3.526
	Block Total	248119.17	240.371	441.515	347.844
	Municipalities	25742.87	16.928	49.586	29.27
	Corporation	52.72	0	0.099	1.147
	District Total	273914.76	257.299	491.2	378.261

THRISSUR					
Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
1	Anthikad	487.42	0.094	3.548	4.548
2	Chalakudy	17960.48	13.995	20.886	49.641
3	Chavakkad	142.95	0.616	0.879	7.208
4	Cherpu	558.82	1.353	3.385	5.618
5	Chowannur	480.72	4.797	5.442	34.499
6	Irinjalakuda	1907.52	4.562	7.277	26.49
7	Kodakara	2470.75	26.514	36.53	27.348
8	Mala	8496.38	18.872	21.252	63.603
9	Mathilakam	156.64	0.622	3.269	4.755
10	Mullassery	109.37	0.483	1.447	7.195
11	Ollukkara	1909.29	1.433	7.739	18.821
12	Pazhayanoor	654.61	5.908	21.37	75.561
13	Puzhakal	411.26	0.841	5.399	15.175
14	Thalikulam	133.22	0.512	0.64	2.376
15	Vellangallur	1453.63	12.108	8.808	24.022
16	Wadakkanchery	662.91	3.823	7.092	49.197
Block Total		37995.97	96.533	154.963	416.057
Municipalities		6620.07	8.914	11.272	31.306
Corporation		504.4	0.763	1.322	6.557
District Total		45120.44	106.21	167.557	453.92
PALAKKAD					
1	Alathur	2897.1	17.939	288.232	68.698
2	Attappady	24579.02	86.904	94.435	625.143
3	Chittur	2226.29	0.627	25.107	2.812
4	Kollengode	642.94	12.865	25.339	0.796
5	Kuzhalmannam	185.39	63.756	301.445	6.56
6	Malampuzha	221.55	7.714	40.214	4.729
7	Mannarkkad	11014.74	75.216	145.394	72.252
8	Nenmara	341.68	74.279	128.48	12.145
9	Ottapalam	1252.37	18.309	35.25	55.42
10	Palakkad	624.18	41.262	64.064	13.171
11	Pattambi	2899.06	15.486	16.348	46.154
12	Sreekrishnapuram	2362.12	12.354	35.107	31.79
13	Thrithala	663.75	6.745	7.066	56.71
Block Total		49910.19	433.456	1206.481	996.38
Municipalities		1148.75	7.262	17.815	32.749
District Total		51058.94	440.718	1224.296	1029.129

MALAPPURAM					
Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
1	Arecode	4853.15	5.834	53.796	50.061
2	Kalikavu	9132.9	22.687	112.908	31.919
3	Kondotty	7221.69	2.467	31.508	25.652
4	Kuttippuram	715.74	0.687	23.604	33.249
5	Malappuram	8908.07	7.207	44.266	25.615
6	Mankada	31962.45	7.42	24.027	23.032
7	Nilamboor	4687.52	5.24	29.472	16.21
8	Perintalmanna	41532.13	5.163	28.929	42.625
9	Perumpadappa	182.51	0.561	0.982	20.582
10	Ponnani	122.76	0.448	1.267	27.715
11	Tanur	230.56	1.622	3.933	17.544
12	Tirur	155.93	0.511	1.75	8.749
13	Tirurangadi	2761.8	0.681	5.254	17.225
14	Vengara	8580.75	4.576	16.662	45.958
15	Wandoor	9511.87	4.713	72.447	34.694
	Block Total	130559.83	69.817	450.805	420.83
	Municipalities	11276.41	2.382	30.748	53.367
District Total		141836.24	72.199	481.553	474.197
KOZHIKKODE					
1	Balussery	6206.68	25.902	96.055	97.618
2	Chelannur	4109.69	2.911	80.299	34.848
3	Koduvally	7671.92	25.13	117.773	97.42
4	Kozhikode	216.81	0.024	4.374	8.248
5	Kunnamangalam	3262.64	3.68	69.514	70.428
6	Kunnummel	1409.91	10.134	59.467	78.773
7	Melady	317.93	2.131	12.401	7.814
8	Panthalayani	199.36	1.148	28.506	22.876
9	Perambra	4874.82	12.83	67.773	80.364
10	Thodannur	571.64	2.306	23.406	37.008
11	Thuneri	1410.54	4.537	48.321	104.671
12	Vatakara	198.26	0.729	7.608	19.328
	Block Total	30450.2	91.462	615.497	659.396
	Municipalities	1927.81	3.361	61.829	37.395
	Corporation	536.45	0.403	4.196	16.841
District Total		32914.46	95.226	681.522	713.632

WAYANAD					
Sl.No.	Name of Block	Tapioca	Cured Ginger	Cured Turmeric	Black Pepper
1	Kalpetta	12765.47	547.522	71.492	615.611
2	Mananthavadi	10834.31	531.867	40.411	860.205
3	Panamaram	12907.42	1958.534	89.806	993.459
4	Sulthan Batheri	4709.15	1106.606	78.01	557.291
	Block Total	41216.35	4144.529	279.719	3026.566
	Municipalities	4069.87	547.72	45.859	223.153
District Total		45286.22	4692.249	325.578	3249.719
KANNUR					
1	Edakkad	293.5	0	7.946	33.789
2	Irikkur	8445.76	15.77	57.869	153.702
3	Irity	6021.91	31.956	73.697	102.728
4	Kalliasery	69.05	0.006	6.579	31.623
5	Kannur	65.09	0	4.746	11.625
6	Kuthuparamba	2088.67	4.107	59.526	68.655
7	Panoor	394.11	0.304	19.058	24.624
8	Payyannur	2385.09	6.237	17.219	115.372
9	Peravur	12253.77	51.884	99.49	172.332
10	Thalassery	1097.75	1.076	26.893	50.343
11	Thaliparamba	6644.51	23.317	60.491	193.717
	Block Total	39759.21	134.657	433.514	958.51
	Municipalities	4002.11	4.384	74.624	145.429
	Corporation	153.86	0.023	2.008	23.67
District Total		43915.18	139.064	510.146	1127.609
KASARAGOD					
1	Kanhagad	1410.37	2.915	15.122	58.33
2	Karaduka	47.72	5.179	3.35	244.291
3	Kasargod	1158.77	0	9.204	347.19
4	Manjeswar	66.4	1.274	6.554	179.482
5	Nileshwar	1475.1	0.564	16.503	35.566
6	Parappa	15283.07	73.418	82.191	427.162
	Block Total	19441.43	83.35	132.924	1292.021
	Municipalities	479.75	0.157	2.136	18.911
District Total		19921.18	83.507	135.06	1310.932
KERALA STATE		2390395.36	11006.634	6539.829	27653.832

Table - 4.1						
BLOCKWISE PRODUCTION OF CROPS 2022-23						
(Production in Tonnes)						
Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
THIRUVANANTHAPURAM						
1	Athiyannoor	0.17	8.371	1.11	16.056	1.087
2	Chirayinkeezhu	17.427	84.965	0.95	22.601	1.752
3	Kilimanoor	68.589	257.143	3.19	51.316	2.438
4	Nedumangad	3.567	43.078	0.84	49.902	4.442
5	Nemom	2.149	22.749	1.89	15.509	4.018
6	Parassala	0.426	46.608	1.28	8.425	2.181
7	Perumkadavila	5.753	130.115	3.01	63.423	4.485
8	Pothencode	10.909	10.972	1.37	18.673	1.97
9	Vamanapuram	14.704	224.583	1.68	97.494	12.411
10	Varkala	47.932	24.922	1.96	6.592	0.639
11	Vellanad	5.107	145.468	1.55	93.269	19.727
	Block Total	176.733	998.974	18.83	443.26	55.15
	Municipalities	5.131	21.841	1.56	11.751	1.203
	Corporation	2.205	10.946	2.44	8.794	6.709
	District Total	184.069	1031.761	22.84	463.805	63.062
KOLLAM						
1	Anchal	25.636	168.792	3.61	191.899	0.897
2	Chadayamangalam	32.168	154.613	2.06	210.271	0
3	Chavara	4.375	1.125	0.71	1.882	0.618
4	Chittumala	27.158	10.105	1.56	1.57	0.478
5	Ithikkara	101.947	26.384	2.39	1.165	0.118
6	Kottarakara	7.494	27.829	0.62	17.004	0.034
7	Mukhathala	37.97	24.958	2.61	1.444	0.29
8	Oachira	6.494	4.403	0.74	30.323	0.094

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
9	Pathanapuram	8.326	86.289	1.13	261.825	5.479
10	Sasthamcotta	51.722	35.882	1.52	35.328	0.128
11	Vettikavala	12.389	52.659	1.52	80.715	0.424
	Block Total	315.679	593.039	18.47	833.426	8.56
	Municipalities	5.823	17.314	0.68	2.737	0.06
	Corporation	20.202	2.183	0.98	0.92	0
	District Total	341.704	612.536	20.13	837.083	8.62

PATHANAMTHITTA

1	Elanthoor	8.493	164.737	0.74	18.506	32.364
2	Koipuram	12.328	59.114	0.96	5.19	88.792
3	Konni	5.189	79.487	0.69	27.941	23.814
4	Mallappally	9.41	330.982	1.00	9.032	64.628
5	Pandalam	6.615	57.833	0.58	57.78	6.878
6	Parakodu	33.945	107.69	1.39	471.759	6.224
7	Pulikeezhu	3.541	11.795	0.60	0.91	22.594
8	Ranni	30.081	583.908	1.23	10.906	83.811
	Block Total	109.602	1395.546	7.21	602.024	329.105
	Municipalities	7.582	111.048	0.74	78.023	8.563
	District Total	117.184	1506.594	7.95	680.047	337.668

ALAPPUZHA

1	Ambalapuzha	2.305	0.337	0.15	0	0.647
2	Aryad	17.472	0.564	0.23	0.885	1.523
3	Bharanikkavu	15.501	123.946	0.97	126	0
4	Champakkulam	0.607	1.886	0.20	0	6.005
5	Chengannur	12.065	40.071	1.22	106.042	24.703
6	Harippad	10.923	5.505	0.23	1.089	0.38
7	Kanjikuzhy	29.73	6.029	0.36	22.069	0.582
8	Mavelikkara	10.96	51.042	0.59	11.196	3.371

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
9	Muthukulam	20.286	6.508	0.39	2.934	0.081
10	Pattanakkad	9.421	3.593	0.28	7.906	1.684
11	Thycattusser	6.567	6.907	0.12	15.687	0.341
12	Veliyanad	0.358	0.469	0.08	0	4.286
	Block Total	136.195	246.857	4.82	293.808	43.603
	Municipalities	16.304	10.197	0.46	15.257	9.127
	District Total	152.499	257.054	5.28	309.065	52.73
KOTTAYAM						
1	Erattupetta	14.823	12358.429	1.46	0	157.893
2	Etumanoor	2.377	114.514	0.70	21.424	5.569
3	Kaduthuruthy	2.91	1876.694	0.53	11.491	37.67
4	Kanjirappally	11.442	3170.29	1.07	0	143.103
5	Lalam	5.373	6107.094	1.10	0	145.896
6	Madappally	3.734	151.613	1.60	0	7.191
7	Pallom	2.117	428.701	1.54	15.346	22.077
8	Pampady	5.882	4637.665	1.67	38.638	108.379
9	Uzhavoor	7.874	7018.644	1.44	17.472	229.621
10	Vaikom	3.848	77.215	0.62	6.603	5.472
11	Vazhoor	7.449	687.168	0.94	7.677	55.002
	Block Total	67.829	36628.027	12.65	118.651	917.873
	Municipalities	3.261	331.873	1.05	9.259	34.546
	District Total	71.09	36959.9	13.70	127.91	952.419
IDUKKI						
1	Adimaly	33.363	32.414	12.91	0	2593.722
2	Azhutha	16.118	260.345	8.36	0	127.496
3	Devikulam	15.592	8.565	5.44	1.096	260.031
4	Elamdesam	5.143	4886.296	1.19	0	457.842
5	Idukki	52.817	476.926	3.67	0	5968.466

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
6	Kattappana	20.077	9.757	10.32	0	502.771
7	Nedumkandom	18.417	5.423	9.06	0	192.377
8	Thodupuzha	2.272	3572.427	0.90	0	219.2
	Block Total	163.799	9252.153	51.87	1.096	10321.91
	Municipality	5.986	863.983	0.74	2.192	587.064
	District Total	169.785	10116.136	52.60	3.288	10908.97
ERANAKULAM						
1	Alangad	5.757	6.004	0.32	9.064	3.815
2	Angamaly	30.957	144.688	2.22	2.213	35.042
3	Edappally	0.197	1.362	0.06	1.387	0.533
4	Koovappady	4.628	3527.318	1.06	9.793	125.513
5	Kothamangalam	5.861	7611.985	1.30	5.254	325.724
6	Mulamthuruthy	3.4	1498.036	1.31	0.722	10.709
7	Muvattupuzha	2.925	18096.17	0.53	0	112.773
8	Palluruthy	0.548	1.015	0.07	1.107	0.664
9	Pampakuda	3.409	6091.646	1.24	0	24.441
10	Parakkadavu	28.465	59.619	1.76	0	7.214
11	Paravur	5.246	3.941	0.41	0.684	1.131
12	Vadavucode	8.71	11779.436	1.19	36.77	33.43
13	Vazhakkulam	5.351	2543.857	1.42	13.219	20.242
14	Vypin	2.41	1.345	0.09	0	0.304
	Block Total	107.864	51360.418	12.98	80.213	701.535
	Municipalities	5.909	6553.029	1.88	5.319	36.451
	Corporation	0.432	0.305	0.10	0	0.466
	District Total	114.205	57919.756	14.96	85.532	738.452
THRISSUR						
1	Anthikad	8.627	0.572	0.35	0.296	0.078
2	Chalakudy	12.925	283.669	2.15	1.985	4.21
3	Chavakkad	20.292	0.749	0.21	0	0.155
4	Cherpu	5.005	0.726	0.34	0	0
5	Chowannur	15.955	5.806	1.28	0	2.225
6	Irinjalakuda	25.977	1.477	0.50	0	0

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
7	Kodakara	22.245	126.051	1.75	17.073	0.592
8	Mala	20.74	6.8	2.14	35.578	0.314
9	Mathilakam	12.9	5.25	0.50	0.352	0.489
10	Mullassery	9.037	0.418	0.25	0	0.026
11	Ollukkara	7.132	1.117	0.51	0	0.778
12	Pazhayanoor	21.314	12.703	1.81	0.233	0.939
13	Puzhakal	9.688	2.721	0.50	0	0.098
14	Thalikulam	22.34	2.566	0.23	0	0.232
15	Vellangallur	8.51	19.008	1.93	0	2.126
16	Wadakkanchery	8.332	8.01	0.98	0	0.195
Block Total		231.019	477.643	15.43	55.517	12.457
	Municipalities	21.008	8.515	1.64	1.347	0.382
	Corporation	2.422	2.138	0.62	2.002	0
District Total		254.449	488.296	17.69	58.866	12.839

PALAKKAD

1	Alathur	9.293	14.163	1.94	1.82	16.112
2	Attappady	94.739	8.811	1.49	1.925	51.854
3	Chittur	1.099	0.448	0.29	0.642	12.952
4	Kollengode	0.126	0.514	0.43	0	8.387
5	Kuzhalmannam	4.023	2.647	1.26	1.199	0.333
6	Malampuzha	2.642	1.292	0.75	0.119	41.514
7	Mannarkkad	11.162	70.833	3.27	0	30.836
8	Nenmara	3.183	203.194	1.05	0.494	4.251
9	Ottapalam	9.479	13.334	2.29	0	0.564
10	Palakkad	6.129	10.336	1.44	0	0.117
11	Pattambi	8.611	13.853	1.58	0.385	0.053
12	Sreekrishnapuram	6.944	92.501	2.04	4.858	1.373
13	Thrithala	9.206	6.995	2.41	0	0.021
Block Total		166.636	438.921	20.25	11.442	168.367
	Municipalities	4.438	5.663	1.54	0	0.379
District Total		171.074	444.584	21.78	11.442	168.746

MALAPPURAM						
Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
1	Arecode	21.114	20.611	1.72	152.678	8.338
2	Kalikavu	9.235	42.413	1.31	153.953	117.067
3	Kondotty	13.002	22.392	1.63	38.61	0.18
4	Kuttippuram	14.969	24.892	1.05	246.898	0.606
5	Malappuram	17.519	26.985	1.58	625.912	0.242
6	Mankada	4.469	8.039	1.22	7.059	0
7	Nilamboor	5.609	11.207	0.81	66.466	4.389
8	Perintalmanna	29.424	38.611	1.57	26.438	0.95
9	Perumpadappa	6.38	5.174	0.51	4.393	0.899
10	Ponnani	12.176	1.798	0.57	5.291	0.473
11	Tanur	4.771	28.825	0.28	142.084	0.802
12	Tirur	14.825	10.403	1.19	28.674	0.287
13	Tirurangadi	9.525	2.944	0.52	53.683	0.187
14	Vengara	10.56	3.725	1.48	37.169	1.279
15	Wandoor	26.781	34.783	1.89	35.449	0.567
Block Total		200.359	282.802	17.33	1624.757	136.266
	Municipalities	21.118	23.468	2.85	961.854	1.413
	District Total	221.477	306.27	20.18	2586.611	137.679
KOZHIKKODE						
1	Balussery	38.209	102.169	2.10	160.8	266
2	Chelannur	10.157	38.712	1.19	4.792	2.571
3	Koduvally	38.126	164.584	2.97	71.654	407.09
4	Kozhikode	3.535	0.991	0.21	0.399	0.076
5	Kunnamangalam	12.727	80.503	1.94	5.61	1.567
6	Kunnummel	47.843	106.732	1.03	36.912	12.201
7	Melady	7.454	11.471	0.45	16.572	0
8	Panthalayani	12.24	23.018	0.69	6.965	0.618
9	Perambra	41.986	95.874	1.19	29.282	26.685
10	Thodannur	13.149	25.409	0.67	0.375	0.358
11	Thuneri	97.178	77.255	1.45	9.726	11.485

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
12	Vatakara	7.176	5.901	0.70	0	0.346
	Block Total	329.78	732.619	14.58	343.087	728.997
	Municipalities	13.346	44.178	1.22	5.269	8.942
	Corporation	2.87	10.3	0.81	5.616	3.212
	District Total	345.996	787.097	16.61	353.972	741.151

WAYANAD

1	Kalpetta	5.537	20.339	2.66	14.67	115.014
2	Mananthavadi	136.894	43.775	4.86	0	32.054
3	Panamaram	15.225	23.967	3.10	2.352	204.19
4	Sulthan Batheri	4.539	13.807	1.48	4.39	44.774
	Block Total	162.195	101.888	12.10	21.412	396.032
	Municipalities	27.588	8.155	2.20	1.533	3.615
	District Total	189.783	110.043	14.30	22.945	399.647

KANNUR

1	Edakkad	119.345	17.222	0.99	0	1.025
2	Irikkur	1604.761	75.561	4.18	20.92	108.49
3	Irity	1122.98	95.252	2.47	66.455	47.673
4	Kalliasery	187.004	32.741	2.03	1.786	0.151
5	Kannur	22.945	7.634	0.64	0.77	0.26
6	Kuthuparamba	923.615	30.293	1.88	2.678	1.787
7	Panoor	24.869	12.363	0.47	1.288	0.319
8	Payyannur	863.15	131.003	2.82	76.174	78.231
9	Peravur	1137.794	58.535	1.47	24.582	105.591
10	Thalassery	88.806	51.054	0.79	1.786	0.27
11	Thaliparamba	1268.167	168.681	3.31	70.649	95.151
	Block Total	7363.436	680.339	21.04	267.088	438.948
	Municipalities	599.135	68.133	3.22	5.758	11.084
	Corporation	72.042	19.728	1.47	0	0.115
	District Total	8034.613	768.2	25.73	272.846	450.147

KASARAGOD

1	Kanhagad	186.558	19.799	1.03	80.335	4.255
2	Karaduka	243.602	122.878	1.30	207.101	34.698
3	Kasargod	1036.258	53.082	1.65	148.095	16.211

Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack (in million nos.)	Betel leaves	Cocoa
4	Manjeswar	599.938	109.22	2.16	261.606	118.668
5	Nileshwar	168.337	24.797	1.88	20.1	0.167
6	Parappa	421.767	346.276	1.57	503.397	73.837
	Block Total	2656.46	676.052	9.59	1220.634	247.836
	Municipalities	27.404	12.308	0.49	17.105	0.462
	District Total	2683.864	688.36	10.07	1237.739	248.298
	KERALA STATE	13051.792	111996.59	263.83	7051.151	15220.43

BLOCKWISE PRODUCTION OF CROPS 2022-23						
(Production in Tonnes)						
Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
THIRUVANANTHAPURAM						
1	Athiyannoor	2.104	0	0	82.002	149.489
2	Chirayinkeezhu	0.855	0	0	49.034	558.000
3	Kilimanoor	2.581	0	0	104.921	929.803
4	Nedumangad	3.738	0.126	0	60.207	50.429
5	Nemom	2.277	0	0	223.851	139.778
6	Parassala	3.55	0	0	173.881	323.707
7	Perumkadavila	8.937	0	0	104.704	295.262
8	Pothencode	3.855	0	0	31.86	121.696
9	Vamanapuram	9.288	0	0	188.234	400.062
10	Varkala	0.906	0	0	63.32	591.333
11	Vellanad	7.382	0	0	180.616	200.104
	Block Total	45.473	0.126	0	1262.63	3759.663
	Municipalities	1.631	0	0	100.311	307.148
	Corporation	6.771	0	0	77.777	45.802
	District Total	53.875	0.126	0	1440.718	4112.613
KOLLAM						
1	Anchal	1.371	0	0	377.2	1067.041
2	Chadayamangalam	1.126	0	0	339.244	1031.073
3	Chavara	3.119	0.561	0	25.632	387.68
4	Chittumala	6.101	3.686	0	130.856	436.591
5	Ithikkara	2.33	0	0	158.579	681.802

6	Kottarakara	0.679	0	0	126.913	413.229
Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
7	Mukhathala	1.068	0.19	0	131.904	472.892
8	Oachira	2.64	61.306	0	55.577	224.02
9	Pathanapuram	0.637	0	0	456.665	1265.655
10	Sasthamcottta	0.859	8.854	0	92.375	2494.659
11	Vettikavala	0.616	0	0	222.282	582.48
	Block Total	20.546	74.597	0	2117.227	9057.122
	Municipalities	0.354	0	0	32.638	236.897
	Corporation	0.341	0	0	48.578	324.621
District Total		21.241	74.597	0	2198.443	9618.64
PATHANAMTHITTA						
1	Elanthoor	35.479	0.009	1.914	129.944	898.35
2	Koipuram	64.311	0	13.947	144.839	1162.039
3	Konni	7.917	0.066	7.699	104.471	849.135
4	Mallappally	47.061	0	9.849	219.296	1428.108
5	Pandalam	7.439	0.085	3.577	71.395	1944.812
6	Parakodu	11.826	0	0.95	422.391	5701.614
7	Pulikeezhu	51.624	0	79.04	15.524	116.892
8	Ranni	74.066	0	7.076	452.567	1035.571
	Block Total	299.723	0.16	124.052	1560.427	13136.529
	Municipalities	10.997	0	0	94.778	2244.996
District Total		310.72	0.16	124.052	1655.205	15381.525
ALAPPUZHA						
1	Ambalapuzha	0.166	0	0	18.22	9.512
2	Aryad	1.54	0.305	0	74.471	50.052
3	Bharanikkavu	4.374	17.475	2.448	206.055	1577.699
4	Champakkulam	2.5	0	0	88.361	17.299
5	Chengannur	47.096	0	293.25	287.788	1294.508
6	Harippad	3.449	6.718	0	79.767	295.831
7	Kanjikuzhy	4.876	0.101	0	842.714	122.366

Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
8	Mavelikkara	1.594	8.398	0	64.644	499.486
9	Muthukulam	3.138	23.693	0	69.696	412.697
10	Pattanakkad	7.128	0	0	57.922	30.358
11	Thycattusser	3.203	0	0	178.783	44.289
12	Veliyanad	0.434	0	0	41.046	7.055
	Block Total	79.498	56.69	295.698	2009.267	4361.152
	Municipalities	10.733	0.282	0	103.645	275.343
District Total		90.231	56.972	295.698	2112.912	4636.495
KOTTAYAM						
1	Erattupetta	280.094	0	0	176.258	499.394
2	Etumanoor	67.969	0	0	117.315	148.672
3	Kaduthuruthy	117.806	0	0	152.794	113.948
4	Kanjirappally	155.589	0	0	148.111	657.025
5	Lalam	248.616	0	5.99	69.998	224.482
6	Madappally	16.971	0	0	33.727	246.809
7	Pallom	50.013	0	41.246	58.093	341.636
8	Pampady	207.378	0	27.574	96.336	572.154
9	Uzhavoor	232.724	0	1.806	350.052	526.932
10	Vaikom	173.978	0	0	57.461	67.127
11	Vazhoor	73.062	0	0	69.533	287.653
	Block Total	1624.2	0	76.616	1329.678	3685.832
	Municipalities	103.335	0	100.12	50.419	392.416
District Total		1727.535	0	176.736	1380.097	4078.248
IDUKKI						
1	Adimaly	753.923	0	0	25.549	1256.75
2	Azhutha	77.367	0	0	35.654	2042.392
3	Devikulam	92.307	0	9413.36	5.914	196.545
4	Elamdesam	78.117	0	0	91.489	186.287
5	Idukki	656.321	0	0	139.26	184.299
6	Kattappana	102.457	0	0	44.688	844.396
7	Nedumkandom	73.049	0	0	18.781	743.839
8	Thodupuzha	133.84	0	0	62.555	236.69

Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
	Block Total	1967.381	0	9413.36	423.89	5691.918
	Municipality	65.317	0	0	65.833	252.828
	District Total	2032.698	0	9413.36	489.723	5944.026
ERANAKULAM						
1	Alangad	54.539	0	0	85.081	16.345
2	Angamaly	1848.653	0	0	304.029	83.825
3	Edappally	1.821	0	0	3.278	7.517
4	Koovappady	949.731	0	0	97.97	112.576
5	Kothamangalam	467.294	0	0	92.097	172.313
6	Mulamthuruthy	61.129	0	0	113.745	127.347
7	Muvattupuzha	400.229	0	0	60.868	225.144
8	Palluruthy	4.138	0	0	43.667	4.492
9	Pampakuda	228.162	0.076	0	89.253	91.809
10	Parakkadavu	1020.228	0	0	151.888	55.509
11	Paravur	65.355	0	0	77.438	12.365
12	Vadavucode	378.998	0	0	160.138	115.473
13	Vazhakkulam	656.88	0.404	37.37	96.248	129.663
14	Vypin	44.411	0	0	36.166	7.961
	Block Total	6181.568	0.48	37.37	1411.866	1162.339
	Municipalities	405.026	0.42	0	93.954	203.712
	Corporation	3.435	0	0	8.564	4.231
	District Total	6590.029	0.9	37.37	1514.384	1370.282
THRISSUR						
1	Anthikad	29.505	0	0	18.288	20.138
2	Chalakudy	1533.881	0.232	0	152.071	181.203
3	Chavakkad	1.142	0	0	12.675	6.199
4	Cherpu	47.918	0	0	12.633	5.097
5	Chowannur	28.481	0	0	31.573	55.085
6	Irinjalakuda	217.972	0	0	71.256	94.378
7	Kodakara	1035.23	0.427	0	50.591	195.713
8	Mala	1280.534	0.27	0	168.215	157.977
9	Mathilakam	116.94	0	0	72.976	41.774
10	Mullassery	7.914	0	0	17.48	7.995

Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
11	Ollukkara	135.034	0	0	22.345	23.838
12	Pazhayanoor	5.999	0.585	0	63.701	73.275
13	Puzhakal	28.359	0	0	31.059	11.908
14	Thalikulam	15.915	0	0	15.606	11.368
15	Vellangallur	416.757	0.713	0	52.544	104.586
16	Wadakkanchery	4.73	0.419	0	32.605	43.032
Block Total		4906.311	2.646	0	825.618	1033.566
	Municipalities	347.093	0	0	186.964	93.336
	Corporation	7.509	0	0	26.4	7.857
District Total		5260.913	2.646	0	1038.982	1134.759
PALAKKAD						
1	Alathur	13.1	0	0	107.838	106.705
2	Attappady	77.014	0.2	3.84	1006.228	314.344
3	Chittur	15.682	0	65.126	1492.428	33.333
4	Kollengode	13.601	0	0	493.309	30.118
5	Kuzhalmannam	0.03	0	0	82.807	74.779
6	Malampuzha	5.958	0	0	491.581	118.012
7	Mannarkkad	36.981	0	0	231.299	596.286
8	Nenmara	3.648	0	0	341.674	170.128
9	Ottapalam	0.311	0.956	0	157.48	120.463
10	Palakkad	0.101	0.05	0	179.635	205.523
11	Pattambi	0.485	0.713	0	275.65	159.801
12	Sreekrishnapuram	1.621	1.397	0	160.829	140.944
13	Thrithala	2.462	1.116	0	132.15	96.585
Block Total		170.994	4.432	68.966	5152.908	2167.021
	Municipalities	3.28	0	0	87.398	94.035
District Total		174.274	4.432	68.966	5240.306	2261.056
MALAPPURAM						
1	Arecode	53.341	0	0	177.568	373.984
2	Kalikavu	41.334	0	0	32.357	373.712
3	Kondotty	3.067	0.355	0	283.776	164.274
4	Kuttipuram	23.943	0.706	0	19.566	68.179
5	Malappuram	13.005	0.951	0	152.801	394.198
6	Mankada	2.209	0.464	0	82.379	169.744

Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
7	Nilamboor	10.218	0	0	36.107	90.488
8	Perintalmanna	6.372	0	0	45.032	129.431
9	Perumpadappa	8.602	0.207	0	12.749	45.171
10	Ponnani	2.723	2.432	0	22.876	65.805
11	Tanur	16.504	11.183	0	79.504	68.609
12	Tirur	7.618	0.67	0	35.185	38.589
13	Tirurangadi	6.43	0.121	0	12.784	245.849
14	Vengara	13.132	0.769	0	213.089	141.494
15	Wandoor	11.114	0	0	133.187	422.736
	Block Total	219.612	17.858	0	1338.96	2792.263
	Municipalities	17.734	1.764	0	134.817	242.037
	District Total	237.346	19.622	0	1473.777	3034.300
KOZHIKKODE						
1	Balussery	82.615	0	0	81.889	569.431
2	Chelannur	5.476	0	0	84.286	294.245
3	Koduvally	150.365	0.18	0	69.645	424.288
4	Kozhikode	0.792	0	0	9.235	17.699
5	Kunnamangalam	18.126	0.099	0	197.500	237.510
6	Kunnummel	20.032	0	0	21.499	244.874
7	Melady	1.316	0	0	13.819	147.669
8	Panthalayani	2.15	0	0	42.735	95.069
9	Perambra	13.536	0	0	60.640	405.467
10	Thodannur	1.864	0	0	32.936	51.002
11	Thuneri	7.46	0	0	26.951	166.482
12	Vatakara	2.957	0	0	35.045	19.527
	Block Total	306.689	0.117	0	676.180	2673.203
	Municipalities	24.99	0	0	64.087	213.452
	Corporation	8.426	0	0	14.65	61.4
	District Total	340.105	0.117	0	754.917	2948.055
WAYANAD						
1	Kalpetta	12.078	0	0	118.82	212.134
2	Mananthavadi	7.968	0	0	74.571	214.999
3	Panamaram	8.665	0	0	92.635	574.653

Sl.No.	Name of Block	Nutmeg	Sesamum	Sugarcane (Canegur)	Lady's Finger	Colocasia (Chembu)
4	Sulthan Batheri	3.949	0.038	0	5.768	70.68
	Block Total	32.66	0.038	0	291.794	1072.466
	Municipalities	4.289	0	0	38.8	80.184
District Total		36.949	0.038	0	330.594	1152.65
KANNUR						
1	Edakkad	0.027	0	0	25.552	28.69
2	Irikkur	37.637	0.009	5.557	115.008	352.379
3	Irity	5.159	2.261	0	90.948	111.849
4	Kalliyassery	0.041	0.214	0	45.651	9.901
5	Kannur	0.05	0.548	0	39.483	12.513
6	Kuthuparamba	0.759	0	0	69.104	130.909
7	Panoor	0.371	0	0	94.495	49.674
8	Payyannur	21.803	0	0	87.822	91.13
9	Peravur	37.377	0.1	0	148.304	172.86
10	Thalassery	1.331	0	0	164.646	70.508
11	Thaliparamba	34.59	0	1.0005	372.929	243.438
	Block Total	139.145	3.481	6.562	1254.022	1273.843
	Municipalities	5.049	0	1.121	260.853	112.874
	Corporation	0.365	0	0	11.585	8.629
District Total		144.559	3.481	7.683	1526.46	1395.346
KASARAGOD						
1	Kanhagad	6.16	0	0	304.366	82.281
2	Karaduka	22.606	0	0	133.623	132.933
3	Kasargod	6.496	0	0	226.785	34.33
4	Manjeswar	29.524	0	0	338.007	43.076
5	Nileshwar	3.183	0	0	218.7	71.468
6	Parappa	121.977	0	0	449.988	577.096
	Block Total	189.946	0	0	1671.469	941.184
	Municipalities	1.603	0	0	271.795	14.969
District Total		191.549	0	0	1943.264	956.153
KERALA STATE		17212.02	163.091	10123.865	23099.782	58024.148

Table 4.2
Area and Production of Registered GI tagged Autumn paddy 2022-23

Name of District	Name of Block	Name of Panchayath/Municipality / Corporation	Registered GI	Area in ha	production of rice in tonnes
Alappuzha	Pattanakkad	Aror	Pokkali	13.28	23.86
		Ezupunna		22.7	19.509
		Kuthiyathode		5	11.327
	Thykkattussery	Pallippuram		1.44	1.328
		Thykkattussery		0.28	0.17
Alappuzha				42.7	56.194
Ernakulam	Edappalli	Cheranalloor	Pokkali	1.01	2.135
		Kadamakkudi		80.97	249.66
		Elamkunnampuzha		8.1	17.082
	palluruthy	Chellanam		39.96	12.969
		Kumbalangi		10.36	4.541
	Vypin	Edavanakkadu		14	13.16
		Kuzhupilli		53.04	46.476
		Pallippuram		10	7.14
		Nayarambalam		34.01	35.872
		Njarakkal		4.98	5.454
	Parur	Chittattukara		10.12	6.899
		Ezhikkara		100.2	81.271
		Kottuvally		40	32.456
	Alangad	Varappuzha		78.99	61.561
Ernakulam				485.74	576.676
Thrissur	Puzhakkal	Adat	Navara	0.02	0.016
Thrissur				0.02	0.016
Palakkad	Alathur	Kizhakkancherry	Palakkadan Matta	479.41	1595.035
		Vadakkencherry		494	1178.795
		Kannambra		427.7	1307.207
		Puducode		360	1052.987
		Tarur		585.41	1501.529
		Kavasserry		746.9	2117.918
		Alathur		533.6	1776.715
		Erimayur		1076.4	3069.225
	Kuzhalmannam	Kuzhalmannam		1147.14	3255.865
		Kottayi		692.77	1818.78
		Mathur		921.16	2048.01
		Kuthanur		940.18	2562.222
		Peringottukurissi		757.59	2255.751
		Thenkurissi		1075.66	3530.709

* CROP LOSS

Palakkad	Nenmara	Melarcode	Palakkadan Matta	520.23	1174.391
		Vandazhy		877.09	2000.734
		Elavancherry		715.79	2206.994
		Pallassena		1117	4350.391
		Ayilur		376.11	1342.777
		Nemmara		646.96	2519.726
	Chittur	Eruthenpathy		11.74	33.343
		Kozhinjanpara		214.57	591.957
		Nalleppilly		1110.12	3602.988
		Perumatty		877.33	2277.95
		Vadakarapathy		5.67	17.476
	Kollengode	Koduvayur		543.72	1941.172
		Vadavannur		648.18	2103.714
		Kollengode		942.91	3060.306
		Pudunagaram		170.04	524.286
		Muthalamada		411.94	1403.845
		Pattencherry		877.33	2491.508
		Peruvemba		802.75	2325.864
	Mannarkkad	Kumamputhur		0.79	1.445
	Sreekrishnapuram	Kadampazhipuram		19.6	42.928
		Karimpuzha		0.2	0.419
		Pookkottukavu		8.3	21.55
		Sreekrishnapuram		5.99	7.779
		Vellinezhi		4	5.842
	Attappady	Agali I&II		0.69	1.261
	Ottappalam	Ambalapara		92	23.904
		Ananganadi		0.2	0*
		Chalavara		35.71	63.742
		Lakkidi-Perur		33.89	60.49
		Vaniyamkulam		17.31	33.704
		Nellaya		5.06	9.034
		Vallappuzha		3.81	9.283
		Thrikkadeeri		5.67	11.038
	Pattambi	Koppam		10.93	15.965
		Ongallur		83	175.091
		Muthuthala		12	22.395
		Parudur		57	111.007
		Thiruvegappura		0.19	0.091
		Kulukallur		1.68	2.592
		Vilayur		1.5	1.58

* CROP LOSS

Palakkad	Thrithala	Anakkara	Palakkadan Matta	94.01	106.789
		Chalissery		140.69	171.231
		Kapur		80.77	144.179
		Nagalasserry		126.36	123.03
		Pattithara		57	92.506
		Thirumittakkode		49.03	83.541
		Thrithala		123.5	220.46
	Municipality	Ottappalam		85.36	166.234
		Cherpulassery		8.56	18.064
	Municipality	Pattambi		27.57	58.164
		Shornur		56.07	86.445
		Chittur-Thathamangalam		376.52	1222.02
		Mannarkkad		0.04	0.013
	Palakkad	Palakkad		57	175.748
		Keralassery		4.66	12.625
		Kongad		1.67	4.623
		Mankara		266.11	716.815
		Mannur		211.2	575.847
		Parali		428.74	1183.076
		Pirayiri		297.6	864.213
		Mundur		95	255.902
	Malampuzha	Akathethara		53.35	141.957
		Pudupparyaram		336	922.743
		Malampuzha		184.35	514.679
		Kodumbu		389.5	1151.557
		Marutharoad		720	2128.68
		Pudusserry		525.1	1521.412
	Kuzhalmannam	Kannadi		818.87	2286.507
	Chittur	Elappully		1334.4	4094.193
		Polpully		921.6	2906.355
Palakkad				29377.55	85610.918
Malappuram	Tirur	Thriprangode	Navara	0.13	0.159
	Tirurangadi	Vallikunnu		0.06	0.082
	Kuttippuram	Marakkara		0.32	0.42
	Municipality	Tanur		0.08	0.059
		Parappanangadi		0.38	0.499
Malappuram				0.97	1.219
Kozhikode	Vadakara	Azhiyoor	Kaippad	0.05	0.036
	Koyilandi	Municipality	Navara	0.01	0*
Kozhikode				0.06	0.036
Kannur	Kalliassery	Kannapuram	Navara	0.49	0.407
	Payyannur	Kunhimangalam		0.04	0.02
		Karivellur Peralam		0.2	0.236
		Ramanthali		0.29	0.46
		Kankol Alapadamba		0.24	0.315
	Thaliparamba	Pattuvam	Kaippad Rice	4.45	5.585
		Municipality			2.83
KANNUR				8.54	9.231
STATE TOTAL				29915.58	86254.29

* CROP LOSS

Area and Production of Registered GI tagged Winter paddy 2022-23					
Name of District	Name of Block	Name of Panchayath/ Municipality/ Corporation	Registered GI	Area in ha(Rounded to 3 digit)	production of rice in tonnes(Rounded to 3 digit)
Alappuzha	Kanjikuzhi	Cherthala South	Navara	0.202	0.044
Alappuzha				0.202	0.044
Kottayam	Vaikom	Vechoor	Navara	0.202	0 *
Kottayam				0.202	0
Thrissur	Mala	Poyya	Pokkali	0.404	0.319
	Municipality	Kodungallur(M)		1.821	1.436
	Mala	Mala		16.194	13.14
	Vellangallur	Puthenchira		7	5.716
		Vellangallur		3.089	2.497
	Chalakkudy	Kadukutty	Navara	0.081	0.085
	Kodakara	Pudukkad		0.757	0.655
		Kodakara		0.551	0.526
		Thrikkur		0.364	0.296
	Puzhakkal	Avanur		0.202	0.191
Thrissur				30.463	24.861
Palakkad	Alathur	Kizhakkancherry	Palakkadan Matta	1.575	5.119
		Vadakkencherry		45.591	92.923
		Kannambra	Navara	0.405	0.624
		Kannambra	Palakkadan Matta	67.198	64.559
		Puducode		97.802	488.57
		Tarur		4	9.638
		Kavasserry		30	144.649
		Alathur		8.919	32.857
		Erimayur		2.911	17.137
	Kuzhalmannam	Mathur	Navara	0.142	0.131
		Kuthanur	Palakkadan Matta	14.7	24.313
		Thenkurissi		2.101	5.398
	Nemmara	Vandazhy		7.919	14.641
	Chittur	Eruthenpathy		12.348	42.081
		Kozhinjanpara		75.506	294.073
		Nalleppilly		310.324	1158.258
		Perumatty		374.291	1397.012
		Vadakarapathy		109.717	373.899
	Kollengode	Koduvayur	Palakkadan Matta	565.182	2201.213
		Vadavannur		671.457	2833.05
		Kollengode		638.664	2487.402
		Pudunagaram		160.121	675.593
		Muthalamada		349.798	1362.355

* CROP LOSS

Palakkad	Kollengode	Pattencherry	Navara	0.101	0.053	croploss
				Palakkadan Matta	701.619	
Nemmara	Elavancherry	Elavancherry	Palakkadan Matta	736.032	3105.508	
		Pallassena		1176.923	4965.737	
		Ayilur		476.721	1934.044	
		Nemmara		629.96	2555.73	
Municipality	Chittur-Thathamangalam			239.676	1011.254	
Mannarkkad	Alanallur	Alanallur	Palakkadan Matta	1.012	3.416	
		Thachanattukara		5.061	16.379	
		Kumarmputhur		2.632	7.135	
		Kanjirapuzha		0.607	1.938	
	Thenkara			0.243	0.723	
Sreekrishnapuram	Karakurussi			0.567	1.912	
Municipality	Mannarkkad			0.486	1.281	
Ottappalam	Ambalapara	Ambalapara	Palakkadan Matta	315	715.65	
		Ananganadi		142.802	370.779	
		Chalavara		181.717	442.332	
		Lakkidi-Perur		212.579	517.456	
		Vaniyamkulam		188.887	429.133	
		Nellaya		161	365.777	
		Vallappuzha		203	560.025	
	Thrikkadeeri			105.7	257.294	
Pattambi	Koppam	Koppam	Palakkadan Matta	88.923	230.886	
		Ongallur		124.802	324.039	
		Muthuthala		73.603	191.108	
		Parudur		131.336	341.009	
		Thiruvegappura		97.599	253.415	
		Kulukallur		56.47	146.621	
		Vilayur		76.081	197.542	
Sreekrishnapuram	Kadampazhipuram	Kadampazhipuram		152.749	347.034	
		Karimpuzha		40.397	85.217	
		Pookkottukavu		85.134	207.226	
		Sreekrishnapuram		68.291	166.229	
	Vellinezhi			105.526	256.871	
Thrithala	Anakkara		Navara	149.83	389.028	
	Chalissery			2.024	1.478	

Palakkad	Thrithala	Chalissery	Palakkadan Matta	167.879	354.161
		Kapur		181.198	441.074
		Nagalasserry		171.036	416.334
		Pattithara		198.826	548.51
		Thirumittakkode		320.186	831.352
		Thrithala		186.826	883.312
	Municipality	Ottappalam		717.061	1978.186
		Cherpulassery		154	399.855
		Pattambi		250.895	570.009
		Shornur		200.818	456.235
	Palakkad	Keralassery		237.595	925.365
		Kongad		166.316	593.776
		Mankara		332.636	1349.494
		Mannur		252.101	940.947
		Parali		413.769	1477.213
		Pirayiri		297.721	1062.904
		Mundur		0.016	0.007
				76.53	273.224
	Malampuzha	Akathethara		112.846	402.876
		Pudupparyaram		315.13	1125.056
		Malampuzha		180.575	644.677
		Kodumbu		673.474	2076.522
		Marutharoad		378.154	1411.428
		Puduserry		411.166	967.492
	Chittur	Elappully		1080.437	4207.975
		Polpully		0.04	0.013
				819.332	2792.168
	Kollengode	Peruvemba	Navara	2.834	0.92
			Palakkadan Matta	738.3	2635.831
		Kannadi		809.607	3021.792
	Municipality	Palakkad		42.016	143.185
Palakkad				20175.081	70018.958
Malappuram	Municipality	Parappanangadi	Navara	0.324	0.283
Malappuram				0.324	0.283
Kannur	Anthoor	Anthoor M	Navara	0.202	0.164
KANNUR				0.202	0.164
STATE TOTAL				20206.474	70044.31

Area and Production of Registered GI tagged Summer Paddy 2022-23						
Name of District	Name of Block	Name of Panchayath/ Municipality/ Corporation	Registered GI	Area in ha(Rounded to 3 digit)	production of rice in tonnes(Rounded to 3 digit)	Remarks
Ernakulam	Kothamangalam	Pindimana	Rakthashali	0.219	0.347	
	Ernakulam			0.219	0.347	
Kottayam	Vaikom	Chembu	Navara	0.142	0.147	
	Kottayam			0.142	0.147	
Palakkad	Alathur	Kizhakkancherry	Palakkadan Matta	464.538	1848.436	
		Vadakkencherry		408.498	1007.353	
		Kannambra		213.899	569.82	
		Puducode		193.198	521.698	
		Tarur		515.117	2000.541	
		Kavasserry		789.599	2685.717	
		Alathur		627.749	1755.432	
		Erimayur		1200.377	3885.009	
	Kuzhalmannam	Kuzhalmannam		1143.899	3942.797	
		Kottayi		799.798	3370.396	
		Mathur		1041.599	4859.941	
		Kuthanur		809.097	2671.682	
		Peringottukurissi		769.498	2367.599	
		Thenkurissi		1034.077	4846.323	
	Nenmara	Melarcode		864.798	4133.81	
		Vandazhy		539.599	2479.158	
	Chittur	Kozhinjanpara		64.372	261.158	
		Nalleppilly		497.976	1777.842	
		Perumatty		300	1071.041	
	Kollengode	Koduvayur		11.336	47.83	
		Vadavannur		8.381	34	

Palakkad	Kollengode	Kollengode		239.676	1050.149	
		Pudunagaram		40	201.226	
		Muthalamada		65.182	296.176	
		Pattencherry		202.834	674.772	
	Nenmara	Pallassena		62.753	274.955	
		Ayilur		110.526	394.594	
		Nenmara		98.988	369.464	
	Municipality	Chittur-Thathamangalam		125.911	418.87	
	Mannarkkad	Thenkara		1.518	1.597	
	Sreekrishnapuram	Karakurussi		0.445	0.94	
	Ottappalam	Lakkidi-Perur		0.437	1.183	
	Pattambi	Thiruvegappura		0.364	0.355	
	Thrithala	Anakkara		3.644	11.235	
		Pattithara		80.972	229.95	
		Thrithala		29.96	23.324	
		Shornur	Navara	1.024	1.064	
	Palakkad	Parali	Palakkadan Matta	5	11.36	
		Mundur		3.198	7.266	
	Malampuzha	Akatethara		5	12.577	
	Chittur	Elappully		5	13.794	
		Polpully		72	198.629	
	Kollengode	Peruvemba	Navara	2.834	1.15	
	Kuzhalmannam	Kannadi	Palakkadan Matta	5	12.171	
Palakkad				13459.671	50344.384	
Kozhikode	Ramanattukara Municipality	Ramanattukara Municipality	Navara	0.04	0.02	
Kozhikode				0.04	0.02	
STATE TOTAL				13460.072	50344.898	

Sl. No.	District	Area in hectare & Production in tonnes													
		High Yielding						Local Varities						Total	
		Irrigated		Unirrigated		Total		Irrigated		Unirrigated		Total		Area	Production
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	842	2102.769			842	2102.769	1.5	3.377			1.5	3.377	843.5	2106.146
2	Kollam			351.82	856.992	351.82	856.992					0	0	351.82	856.992
3	Pathanamthitta	9.06	16.123			9.06	16.123	0.24	0.03			0.24	0.03	9.3	16.153
4	Alappuzha	6033.07	18593.195	135.16	197.807	6168.23	18791.002			101.84	89.798	101.84	89.798	6270.07	18880.8
5	Kottayam	3468.46	11080.055			3468.46	11080.055					0	0	3468.46	11080.055
6	Idukki	5.06	8.597	21.97	34.506	27.03	43.103			1.01	2.317	1.01	2.317	28.04	45.42
7	Eranakulam	420	937.417	333.45	508.193	753.45	1445.61			298.32	438.476	298.32	438.476	1051.77	1884.086
8	Thrissur	0.58	0.741	1497.43	2806.223	1498.01	2806.964			0.6	0.964	0.6	0.964	1498.61	2807.928
9	Palakkad	8304.5	21540.75	24561.09	68723.012	32865.59	90263.762			5.3	8.576	5.3	8.576	32870.89	90272.338
10	Malappuram			229.52	539.278	229.52	539.278			1.55	2.485	1.55	2.485	231.07	541.763
11	Kozhikode			10.43	7.748	10.43	7.748			5.86	3.064	5.86	3.064	16.29	10.812
12	Wayanad					0	0			0	0	0	0	0	0
13	Kannur			1782.23	4302.418	1782.23	4302.418			133.99	180.863	133.99	180.863	1916.22	4483.281
14	Kasaragod			1341.45	3337.003	1341.45	3337.003			68.68	111.495	68.68	111.495	1410.13	3448.498
KERALA STATE		19082.73	54279.647	30264.55	81313.18	49347.28	135592.827	1.74	3.407	617.15	838.038	618.89	841.445	49966.17	136434.272

Sl. No.	District	TABLE - 6												Area in hectare & Production in tonnes	
		High Yielding						Local Varities						Total	
		Irrigated		Unirrigated		Total		Irrigated		Unirrigated		Total		Area	Production
		Area	Production	Area	Production	Area	Production	Area	Production	Area	Production	Area	Production		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	746.28	1868.082			746.28	1868.082	0.21	0.723			0.21	0.723	746.49	1868.805
2	Kollam	432.29	1006.142	510.05	1194.196	942.34	2200.338	3.98	7.666	193.29	319.460	197.27	327.126	1139.61	2527.464
3	Pathanamthitta	729.34	2001.865			729.34	2001.865					0.00	0.000	729.34	2001.865
4	Alappuzha	6165.83	19238.119	74.99	170.963	6240.82	19409.082			47.67	53.669	47.67	53.669	6288.49	19462.751
5	Kottayam	4468.83	14442.891			4468.83	14442.891	3.57	10.833			3.57	10.833	4472.40	14453.724
6	Idukki	280.93	718.555			280.93	718.555	41.21	128.751			41.21	128.751	322.14	847.306
7	Eranakulam	2791.30	7328.097			2791.30	7328.097	6.18	12.632			6.18	12.632	2797.48	7340.729
8	Thrissur	11558.77	37707.684	110.53	234.557	11669.30	37942.241	10.82	18.295	49.13	95.112	59.95	113.407	11729.25	38055.648
9	Palakkad	24924.73	87606.845	179.49	516.839	25104.22	88123.684	144.17	262.695			144.17	262.695	25248.39	88386.379
10	Malappuram	5227.05	18095.103	726.17	2069.473	5953.22	20164.576	228.56	409.545	314.35	700.303	542.91	1109.848	6496.13	21274.424
11	Kozhikode	46.90	87.834	163.51	263.364	210.41	351.198	7.86	6.835	920.46	908.757	928.32	915.592	1138.73	1266.790
12	Wayanad	6452.68	18583.698			6452.68	18583.698	724.92	1749.668			724.92	1749.668	7177.60	20333.366
13	Kannur	1374.80	3497.254			1374.80	3497.254	398.85	535.752	12.22	5.783	411.07	541.535	1785.87	4038.789
14	Kasaragod	308.12	577.301			308.12	577.301	353.77	735.181	65.87	68.932	419.64	804.113	727.76	1381.414
KERALA STATE		65507.85	212759.47	1764.74	4449.39	67272.59	217208.86	1924.10	3878.58	1602.99	2152.02	3527.09	6030.59	70799.68	223239.45

Sl. No.	District	TABLE -7												Area in hectare & Production in tonnes	
		High Yielding						Local Varieties							
		Irrigated		Unirrigated		Total		Irrigated		Unirrigated		Total		Area	Production
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	125.65	312.33			125.65	312.33					0	0	125.65	312.33
2	Kollam	302.48	944.93			302.48	944.93					0	0	302.48	944.93
3	Pathanamthitta	2876.33	9940.347			2876.33	9940.347					0	0	2876.33	9940.347
4	Alappuzha	23067.06	70370.083	3282.86	11447.01	26349.92	81817.095					0	0	26349.92	81817.095
5	Kottayam	10042.98	30176.915			10042.98	30176.915	0.14	0.166			0.14	0.166	10043.12	30177.081
6	Idukki	11.22	29.698			11.22	29.698	1.03	2.957			1.03	2.957	12.25	32.655
7	Ernakulam	772.45	2124.183			772.45	2124.183	0.13	0.152			0.13	0.152	772.58	2124.335
8	Thrissur	9639.64	37544.922			9639.64	37544.922					0	0	9639.64	37544.922
9	Palakkad	15281.44	55507.506			15281.44	55507.506					0	0	15281.44	55507.506
10	Malappuram	2868.61	11843.85			2868.61	11843.85	0.04	0.051			0.04	0.051	2868.65	11843.901
11	Kozhikode	450.7	969.889	1.82	3.047	452.52	972.936	11.02	20.186			11.02	20.186	463.54	993.122
12	Wayanad	522.13	1463.748			522.13	1463.748					0	0	522.13	1463.748
13	Kannur	0.4	0.933			0.4	0.933					0	0	0.4	0.933
14	Kasaragod	107.84	259.547			107.84	259.547	39.11	48.02			39.11	48.02	146.95	307.567
KERALA STATE		66068.93	221488.88	3284.68	11450.06	69353.61	232938.94	51.47	71.53	0.00	0.00	51.47	71.53	69405.08	233010.47

TABLE - 8

ESTIMATED PRODUCTIVITY 2022-23

Productivity in Kg/Ha

Sl. No.	Name of district	Rice (Wet+Dry)				Cholam /lower	Ragi	Maize	Small millet	Wheat	Tur	Gram	Other Pulses	Canegur	Black Pepper	Cured Ginger	Cured Turmeric	Processed cardamom #
		Autumn	Winter	Summer	Total													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Thiruvananthapuram	2492	2501	2486	2495		500			0		1084	1184	0	319	3543	2747	
2	Kollam	2254	2217	3124	2374					0		501	494	0	269	2700	2027	
3	Pathanamthitta	1615	2740	3456	3306					0				8491	309	4164	3430	44
4	Alappuzha	3005	3094	3105	3087			304		0		301		8487	190	4165	2291	
5	Kottayam	3182	3189	2968	3066					0				5465	256	4240	3462	0
6	Idukki	1601	2627	2666	2547		1767	2124		0			3732	11260	440	5160	3926	666
7	Eranakulam	1785	2624	2749	2453					0			499	7118	233	2665	2632	
8	Thrissur	1859	3243	3895	3426					0				0	276	2728	2185	
9	Palakkad	2746	3496	3632	3189		1706	3339	1239	0	1680	967	993	9952	392	3922	3234	27
10	Malappuram	2232	3275	4129	3502					0		0	280	0	207	2972	2519	15
11	Kozhikode	699	1112	2142	1392					0		661	1232	0	238	3088	3199	5
12	Wayanad		2833	2803	2831			3922		0		1488	785	0	363	4578	2790	108
13	Kannur	2178	2261	2265	2216	1000	645	1600		0		730	912	12800	284	4343	3904	
14	Kasaragod	2443	1899	2093	2249					0		1441	1361	0	416	4120	2801	
Kerala State Average		2716	3149	3350	3108	1000	1695	2943	1239	0	1680	754	1139	10874	375	4263	3025	549

#Spices Board

(Table 8 contd..)

TABLE - 8

ESTIMATED PRODUCTIVITY 2022-23

Productivity in Kg/Ha

Sl. No.	Name of district	Arecanut	Lady's Finger	Clove (dry)	Nutmeg	Garlic	Jack (Nos./Ha)	Colocasia	Banana	Plantain	Pineapple	Papaya	Raw cashew nuts	Tapioca	Sesamum	Tamarind
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	Thiruvananthapuram	362	14868	53	473	0	3411	11767	8298	10132	7623	8693	242	35760	929	4040
2	Kollam	565	25698	90	435	0	3446	12142	7287	7528	7125	4882	223	38052	963	2577
3	Pathanamthitta	598	18177	111	541	0	2378	13623	7908	8820	7765	8779	300	50413	471	2879
4	Alappuzha	308	13941	1000	311	0	1824	10281	8230	6618	5865	8255	155	41468	306	2404
5	Kottayam	705	10474	89	681	0	3371	10982	9471	9384	10821	4900	277	50678		3752
6	Idukki	845	11702	63	561	5338	3291	14108	10900	8453	9100	6435	229	49808		4604
7	Eranakulam	697	13052	333	969	0	3905	7671	10033	8069	10393	6697	298	50026	217	2476
8	Thrissur	722	12382	247	740	0	3597	10491	11053	7060	7534	3542	273	48172	251	3045
9	Palakkad	685	16517	333	484	2000	3260	7008	10626	7693	5956	5263	180	44966	301	4438
10	Malappuram	895	13124	199	473	0	2391	10493	9289	7244	5802	4725	146	42399	790	2440
11	Kozhikode	778	22016	67	646	0	1882	9252	12795	4978	5623	3974	289	32233	164	1941
12	Wayanad	331	30810	62	471	0	2173	8888	9847	5705	4211	8591	475	44617	500	3000
13	Kannur	902	19827	117	515	0	2991	5799	9779	4265	6135	6494	471	41193	487	3501
14	Kasaragod	2147	26624	142	1077	0	3822	11573	10097	4667	7932	6819	480	41162		3975
Kerala State Average		1042	16231	76	748	5338	2953	11192	9792	7575	10063	5968	399	42905	499	3477

(Table 8 contd..)

TABLE - 8

ESTIMATED PRODUCTIVITY 2022-23

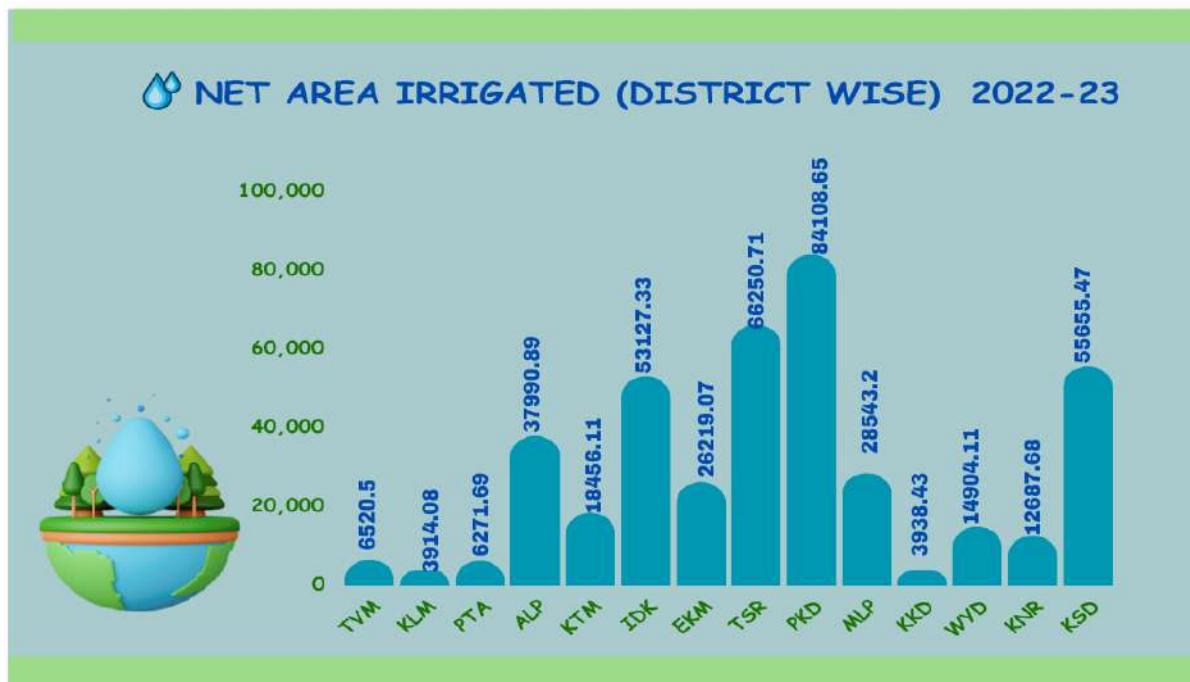
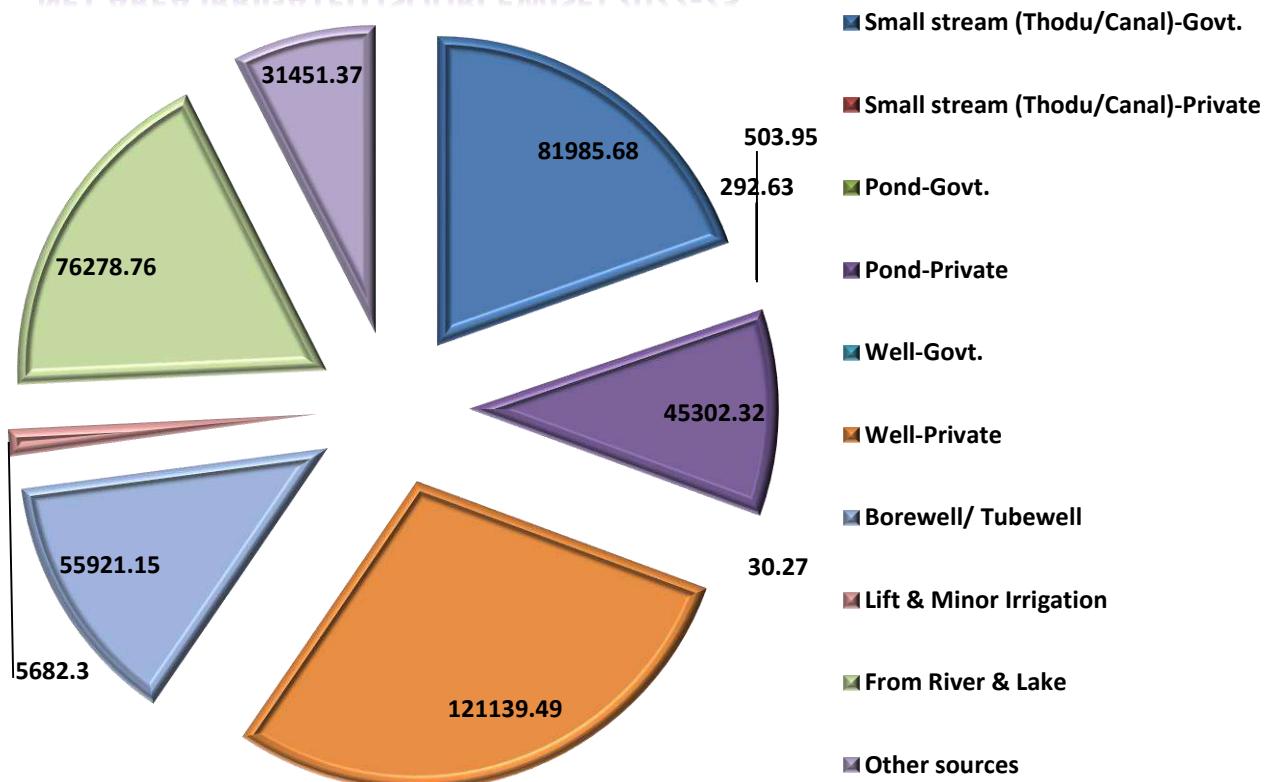
Productivity in Kg/Ha

Sl. No.	Name of district	Sweet potato	Drumstick	Green chillies	Bitter gourd	Potato	Groundnut	Coconut (Nuts/Ha)	Sunflower	Cotton (Kg./Ha)	Betel leaves	Mango	Tobacco	Tea *	Coffee**	Rubber ##	Cocoa	Bajra	Mustard
1	2	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52
1	Thiruvananthapuram	11000	1218	889	7168		1250	6674		33512	6851		21		947	811			
2	Kollam	10000	1027	905	10660			6182		34533	9110		0		1015	1277			
3	Pathanamthitta	12000	684	964	5292			4458		25470	5306		0		1026	1143			
4	Alappuzha	10500	675	913	4650		529	5356	300		28831	5810		0		808	1561		
5	Kottayam	11000	697	877	3034			4880		23047	8296		0		938	1013			
6	Idukki	21750	968	906	4249	13405		3891		36533	9337		1988	582	937	1533		1000	
7	Eranakulam	10400	1095	879	3922			5150		40345	7462		0		990	660			
8	Thrissur	6335	1131	912	6750		599000	6762		21175	6148		2699		1101	505			
9	Palakkad	14514	1810	1012	8546	8705	1495	8787	1165	1768	22004	5475		2601	557	906	1252	1500	1000
10	Malappuram	11489	590	907	2839			9512		29001	4113		0		1022	990			
11	Kozhikode	15167	384	1000	5718			8657		65429	5226		0		983	1149			
12	Wayanad	15251	386	1000	6737			7075		19121	4301		1623	849	605	1160			
13	Kannur	11000	784	991	7672			6335		45323	6662		0		963	878			
14	Kasaragod	18811	1065	953	8096			9307		66154	4423	1429	0		1027	922			
Kerala State Average		14234	954	937	5769	13279	1540	7419	1125	1768	34049	6201	1429	1851	791	968	1306	1500	1000

*Tea Board, **Coffee Board, ##Rubber Board data for the year 2019-20.2021-220data is not available.

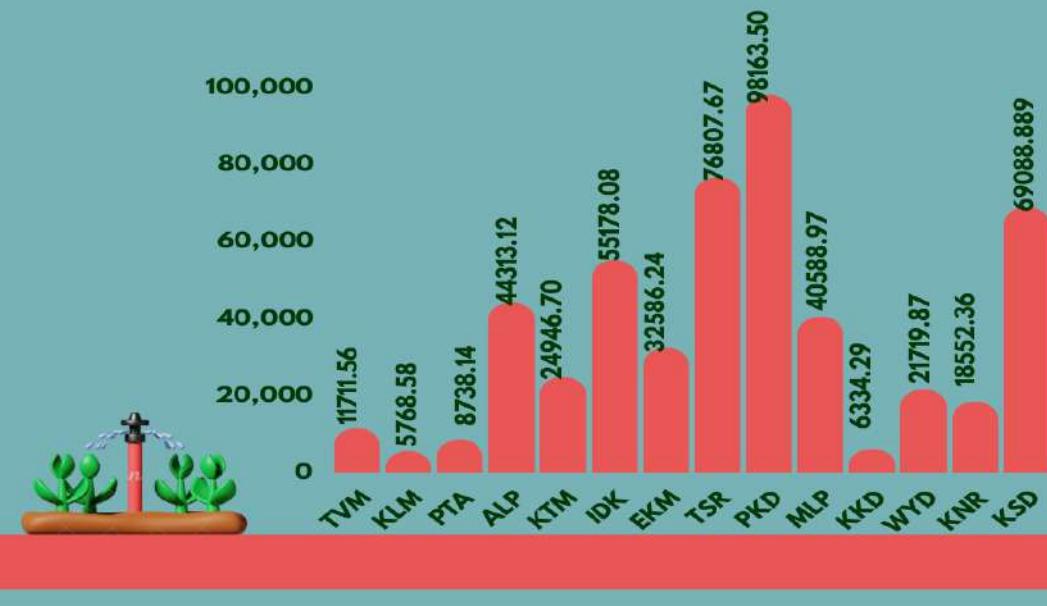
Sl. No.	Districts	TABLE - 9 NET AREA IRRIGATED (SOURCEWISE 2021-22)													Unit-Hectare)	
		Small stream (Thodu/Canal)		Pond			Well		Borewell/Tubewell	Lift & Minor Irrigation	From River & Lake				Other Souces	Grand Total
		Govt.	Private	Govt.	Private	Total	Govt.	Private			Pump	Wheel	Other Methods	Total		
1	Thiruvananthapuram	3303.87	9.47	48.15	21.68	69.83	0	2466.48	106.03	0	1.3	0	0.63	1.93	562.89	6520.5
2	Kollam	1269.92	0	0	21.48	21.48	0	1773.05	1.26	0	274.28	0	84.17	358.45	489.92	3914.08
3	Pathanamthitta	2113.74	0	0	27.56	27.56	0	2350.94	2.39	1.26	1771.82	0	0	1771.82	3.98	6271.69
4	Alappuzha	4542.08	0	46.67	90.14	136.81	0	1194.39	4420.06	0	6858.8	0	20747.85	27606.65	90.9	37990.89
5	Kottayam	183.39	52.15	1.5	269.62	271.12	1.26	2508.37	41.76	106.07	2361.69	0	12634.31	14996	295.99	18456.11
6	Idukki	785.7	0.04	0.25	23049.83	23050.08	0	7345.43	13021.65	0	647.65	0	677.85	1325.5	7598.93	53127.33
7	Ernakulam	10031.88	0.19	58.26	1259.57	1317.83	0.75	9174.03	402.55	3285.98	885.16	0	783.65	1668.81	337.05	26219.07
8	Thrissur	16155.68	19.29	40.65	2083.91	2124.56	0	35473.68	1345.58	956.92	804.32	0	6356.01	7160.33	3014.67	66250.71
9	Palakkad	39951.67	0	157.6	3112.48	3270.08	2.94	9959.04	14517.68	730.98	5403.9	0	277.17	5681.07	9995.19	84108.65
10	Malappuram	2167.72	1.6	108.93	2987.56	3096.49	20.8	16116.15	2197.73	388.48	1253.36	0	2524.16	3777.52	776.75	28543.2
11	Kozhikkode	999.54	77.61	29.84	260.74	290.58	0.04	2157.83	11.13	0	84.39	0	48.13	132.52	269.18	3938.43
12	Wayanad	0	0	7.18	12.34	19.52	0	22.15	5.81	212.61	206.92	0	8722.34	8929.26	5714.76	14904.11
13	Kannur	358.94	92.59	4.92	976.32	981.24	4.31	7476.89	678.31	0	201.6	0	803.57	1005.17	2090.23	12687.68
14	Kasaragod	121.55	39.69	0	11129.09	11129.09	0.21	23121.06	19169.21	0	1713.35	0	150.38	1863.73	210.93	55655.47
	State Toal	81985.68	292.63	503.95	45302.32	45806.27	30.3	121139.49	55921.15	5682.3	22468.54	0	53810.22	76278.76	31451.37	418587.92

NET AREA IRRIGATED (SOURCEWISE) 2022-23



Sl. No.	Districts	Area in Hectares													
		Paddy				Vegetables	Coconut	Arecanut	Cloves	Nutmeg	Banana	Betel leaves	Sugar cane	Other Crops	Total
		Autumn	Winter	Summer	Total										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	846.56	747.3	125.65	1719.51	2046.22	2984.05	6.04	0.61	6.67	2827.87	13.46	0	2107.13	11711.56
2	Kollam	0.65	436.47	302.48	739.60	2295.34	102.72	0.99	0.55	35.41	2433.62	24.05	0	136.303	5768.58
3	Pathanamthitta	10.85	729.34	2876.33	3616.52	1376.89	826.36	3.94	2.17	385.45	1773.1	26.7	14.61	712.399	8738.14
4	Alappuzha	6047.45	6167.61	23063.06	35278.12	2627.93	4595.86	63.44	0.09	150.92	363.23	9.97	34.84	1188.72	44313.12
5	Kottayam	3551.67	5031.58	10458.5	19041.75	1949.88	189.9	3.02	21.2	2463.05	1093.63	5.55	32.34	146.38	24946.70
6	Idukki	6.05	322.18	12.25	340.48	3381.6	548.23	96.01	28.82	1604.36	1335.01	0.06	836	47007.51	55178.08
7	Eranakulam	426.05	2798.04	772.9	3996.99	4116.69	8742.64	895.76	1.2	6747.06	4419.72	1.64	5.25	3659.29	32586.24
8	Thrissur	6.35	11577.68	9639.64	21223.67	1134.48	38657.23	3545.16	0.46	7084.73	1913.92	2.68	0	3245.34	76807.67
9	Palakkad	8304.54	25092.68	15282.65	48679.87	2880.9	25083.2	3954.06	8.09	265.77	8993.79	0.52	6.93	8290.37	98163.50
10	Malappuram	0	5455.61	2868.65	8324.26	3946.5	18593.48	3679.55	0.93	428.57	3541.29	78.04	0	1996.35	40588.97
11	Kozhikode	0	54.76	461.72	516.48	1074.47	2021.37	263.95	5.13	398.69	1594.8	4.16	0	455.241	6334.29
12	Wayanad	0	7177.6	522.13	7699.73	921.75	17.12	21.12	0.95	7.88	8445.59	0	0	4605.727	21719.87
13	Kannur	0	1775.68	0.68	1776.36	1432.21	10163.09	1789.71	2.4	229.74	1392.8	5.66	0.60	1759.79	18552.36
14	Kasaragod	0	662.09	146.95	809.04	702.56	43516.93	19052.77	4.39	176.57	351.53	18.35	0	4456.749	69088.889
State		19200.17	68028.62	66533.59	153762.38	29887.42	156042.18	33375.52	76.99	19984.87	40479.90	190.84	930.57	79767.299	514497.969

GROSS IRRIGATED AREA 2022-23 (Ha)



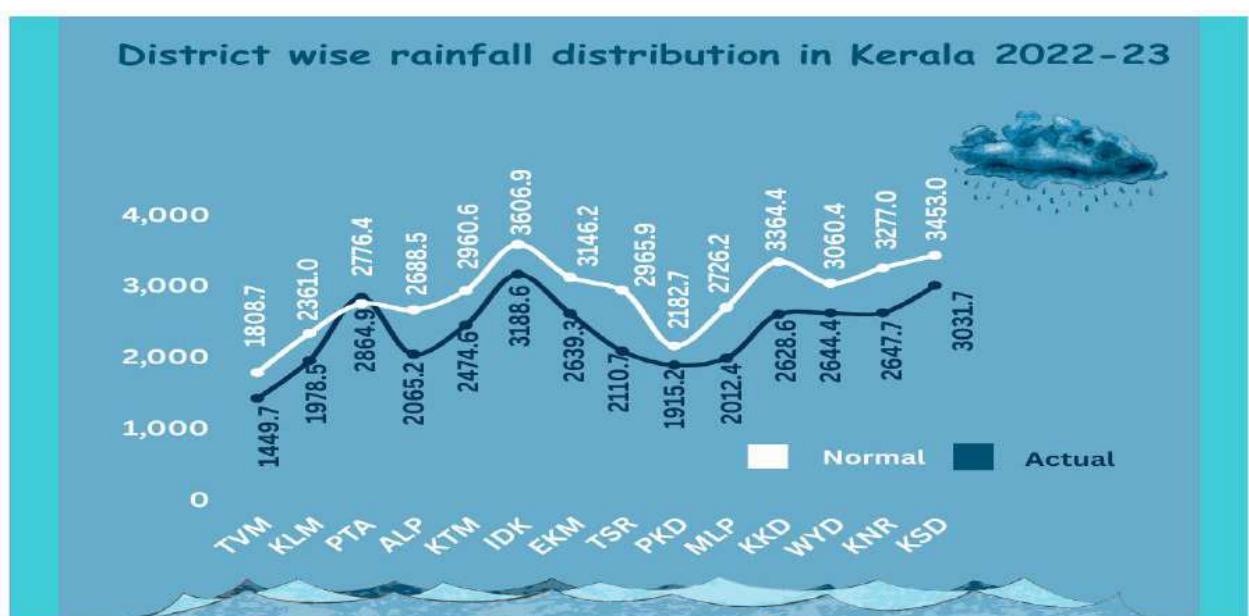
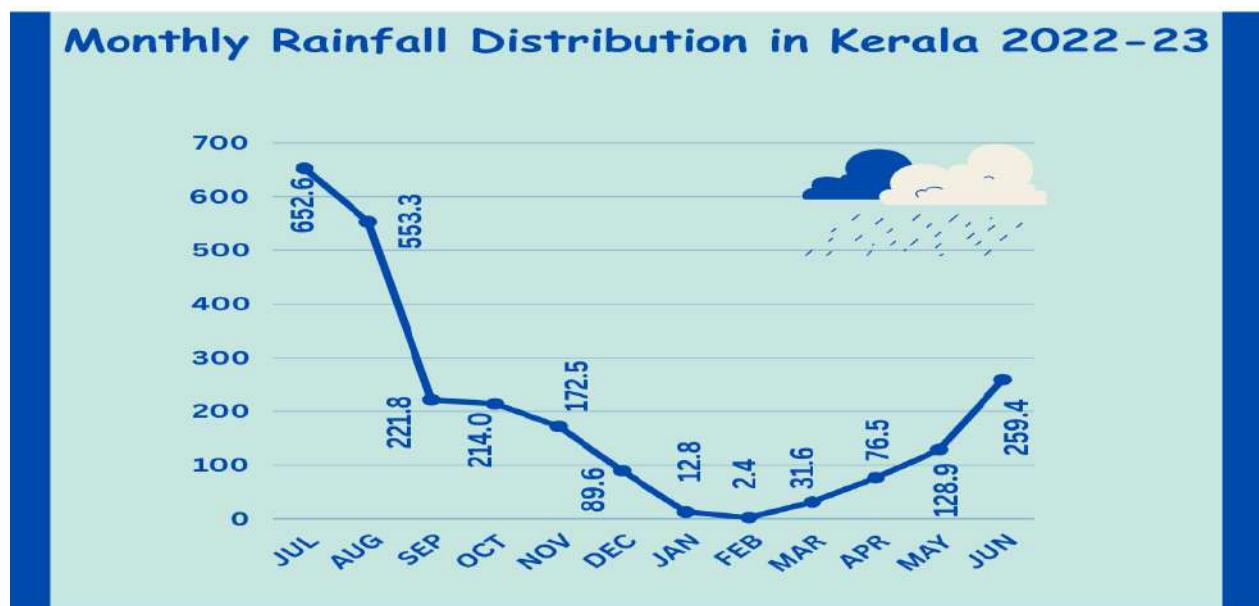
CROPWISE GROSS IRRIGATED AREA 2022-23 (in Ha)



TABLE 11

Sl.No.	DISTRICT	DISTRICTWISE RAINFALL IN MMS												2022-2023		
		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APRIL	MAY	JUNE	ACTUAL	NORMAL	Departure %
1	ALAPPUZHA	283.9	409.4	127.8	212.2	244.7	119.9	18.7	5.5	31.4	101.7	175.6	334.4	2065.2	2688.5	-23
2	KANNUR	1035.6	656.0	226.8	93.0	81.7	56.7	0.0	0.0	0.0	14.6	102.6	380.7	2647.7	3277.0	-19
3	ERNAKULAM	519.8	640.1	205.5	211.3	261.3	172.6	17.4	2.6	28.9	100.5	114.6	364.7	2639.3	3146.2	-16
4	IDUKKI	783.3	836.6	316.9	400.0	202.0	96.2	16.0	5.6	62.2	93.2	166.8	209.8	3188.6	3606.9	-12
5	KASARGOD	1226.7	827.2	253.5	139.3	101.5	28.8	0.0	0.0	1.2	2.0	75.4	376.1	3031.7	3453.0	-12
6	KOLLAM	295.2	413.7	106.8	229.4	242.4	68.7	15.3	7.1	39.0	104.5	196.3	260.1	1978.5	2361.0	-16
7	KOTTAYAM	453.8	544.8	190.9	243.9	294.3	121.4	24.7	3.2	53.4	119.8	172.0	252.4	2474.6	2960.6	-16
8	KOZHIKODE	883.9	558.8	365.0	209.6	124.0	110.6	10.8	0.0	7.9	37.8	91.2	229.0	2628.6	3364.4	-22
9	MAHE	831.0	514.6	143.8	58.2	125.4	46.0	0.0	0.0	0.0	3.6	62.8	290.8	2076.2	3036.2	-32
10	MALAPPURAM	670.2	390.5	252.1	154.0	131.3	63.0	1.5	0.0	3.2	35.0	80.2	231.4	2012.4	2726.2	-26
11	PALAKKAD	630.8	424.7	251.8	157.7	76.8	55.0	4.8	0.0	17.6	49.3	92.3	154.4	1915.2	2182.7	-12
12	PATHANAMTHITTA	378.5	522.4	156.5	312.6	433.0	113.3	37.1	4.9	120.7	175.1	266.5	344.3	2864.9	2776.4	3
13	THIRUVANANTHAPURAM	159.8	194.9	73.1	272.1	166.0	112.3	31.1	6.3	33.2	122.4	112.9	165.6	1449.7	1808.7	-20
14	THRISSUR	572.8	556.1	200.8	117.8	92.7	125.5	8.6	0.0	4.9	76.5	69.6	285.4	2110.7	2965.9	-29
15	WYNAD	1097.2	651.8	235.2	196.4	43.1	26.4	4.3	0.0	40.5	68.8	128.2	152.5	2644.4	3060.4	-14
16	AVERAGE FOR KERALA	652.6	553.3	221.8	214.0	172.5	89.6	12.8	2.4	31.6	76.5	128.9	259.4	2415.4	2890.7	-16

Sourcce: Indian Meteorological Dept. , MOES



Distribution of rainfall for the past ten years in mm

The rainfall distribution in Kerala over the past ten years illustrates significant variations, with particular emphasis on the occurrences of floods in 2018 and 2019. In July 2018, Kerala was inundated with an exceptional amount of rainfall, totalling 857.8 mm, which led to widespread flooding across the state. This deluge was followed by a notable decline in rainfall in subsequent months, with December 2018 registering only 27.2 mm. However, the following year, in August 2019, Kerala experienced another deluge, with rainfall peaking at 951.6 mm, contributing to severe flooding yet again.

While the months of July and September stood out as particularly impactful due to the floods, remaining months also displayed noteworthy variations in rainfall. For instance, May

2021 witnessed a relatively high rainfall of 569.4 mm, whereas May 2022 recorded a significant decline to only 23.5 mm.

On analysing the rainfall data of Kerala from 2013-14 to 2017-18 reveals noteworthy trends and variations in precipitation patterns across the years. July and August consistently emerge as the months with the highest rainfall, with July 2013-14 recorded the value of 833.2 similar to 2018-19 (857.8) mm and July 2017-18 showing a significant decrease to 378.5 mm. August also demonstrates variability, with the value observed in 2017-18 at 462.6 mm. September shows a mix of fluctuations, with registering the highest values of 434.9 mm in 2017-18 and 601.8 mm in 2020-21. October, November, and December generally witness lower rainfall, with sporadic increases in certain years. In summary, the rainfall distribution in Kerala over the past ten years reflects a complex interplay of meteorological factors, with notable occurrences of floods in 2018 and 2019. These fluctuations underscore the erratic nature of Kerala's rainfall patterns, with no consistent trend observed across the ten-year period.

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
JULY	833.2	651.7	406.6	441.5	378.5	857.8	574.5	513.7	577.4	652.6
AUG	374.2	626.7	252.3	231.0	462.6	820.9	951.6	575.7	416.3	553.3
SEPT	321.9	430.5	292.1	85.1	434.9	85.6	427.0	601.8	317.2	221.8
OCT	259.1	355.5	309.9	105.1	228.0	307.2	471.7	222.3	589.5	214.0
NOV	155.0	99.5	233.8	57.9	152.3	131.1	119.2	99.3	394.5	172.5
DEC	16.6	47.5	77.7	22.0	61.4	27.2	36.1	43.1	42.3	89.6
JAN	4.7	48.1	2.9	12.7	2.1	0.7	5.9	105.5	3.0	12.8
FEB	10.3	5.8	16.4	0.3	15.0	12.4	3.6	8.5	12.0	2.4
MAR	17.9	50.6	22.0	87.8	47.6	13.9	44.2	53.6	47.5	31.6
APRIL	156.1	208.4	32.2	52.8	117.6	93.5	110.9	127.6	195.7	76.5
MAY	250.7	201.8	276.9	213.3	356.6	62.0	232.3	569.4	23.5	128.9
JUNE	454.4	406.2	596.1	579.8	751.5	359.0	535.9	408.3	308.8	259.4

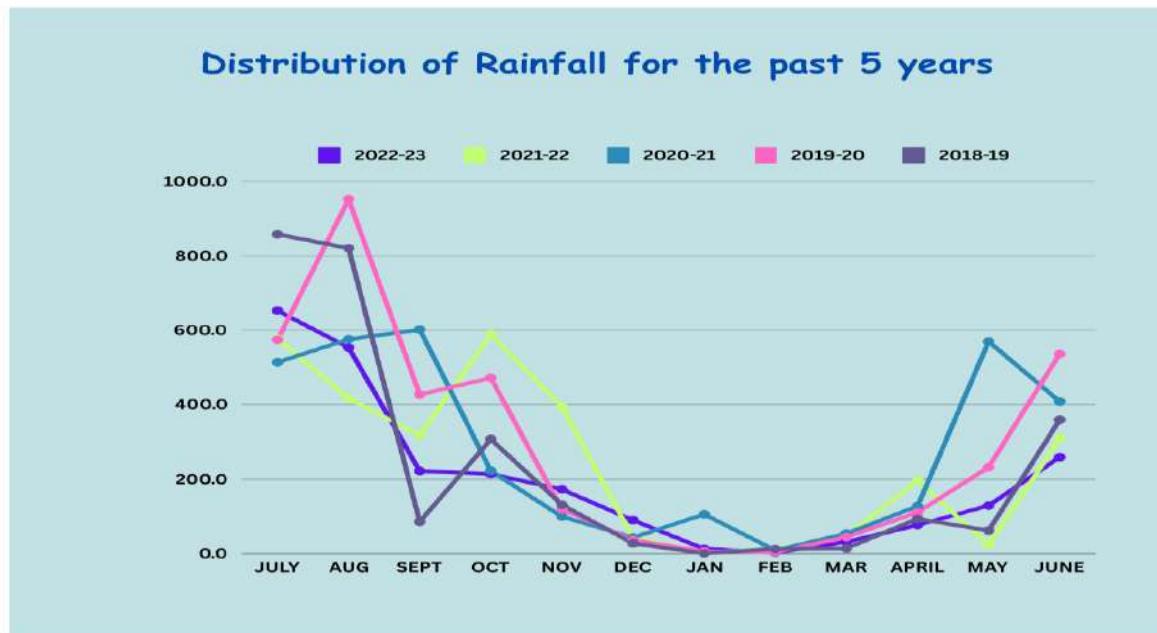


Table - 12

Farm Wholesale Prices of Agricultural Commodities For the Year 2022 – 2023 (in Rs)

Sl.No.	Name of Commodity	Unit	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec	23-Jan	23-Feb	23-Mar	23-Apr	23-May	23-Jun
1	Paddy Local - Nadan	Quintal	1812.50	1800.00	1837.50	2263.33	2183.33	2200.00	2315.00	2369.50	2317.00	2257.14	2242.86	2481.25
2	Paddy Local - High Yielding	Quintal	1841.67	2220.00	2515.91	2629.05	2600.54	2495.33	2549.75	2643.18	2668.88	2673.06	2666.46	2655.00
3	Coconut (Medium) - Ripe(With out Husk)	Quintal	2979.67	2937.00	2874.33	2780.00	2882.83	2969.33	3039.00	3022.50	3000.83	2954.33	2856.67	2781.33
4	Coconut (Medium) - With Out Husk(Ripe)	100 Nos	1438.82	1427.82	1405.82	1353.70	1385.11	1428.84	1477.15	1474.51	1469.93	1450.96	1410.31	1367.92
5	Coconut (Medium) - Ripe(With Husk)	100 Nos	1422.54	1419.26	1387.02	1320.75	1352.46	1391.57	1428.93	1417.25	1415.07	1390.63	1357.82	1318.10
6	Arecanut - Ripe	100 Nos	350.56	346.67	298.04	270.06	250.44	242.63	242.37	240.52	242.17	259.38	258.43	265.65
7	Arecanut - Chamban(With Husk)	100 Nos	0	60.00	156.25	159.31	140.61	139.38	125.43	102.00	165.00	-	-	-
8	Cashewnut - Ripe(With Husk)	Quintal	-	-	-	-	-		10000.00	9866.18	9945.45	9244.74	7360.00	7530.00
9	Pepper - Dry(Local)	Quintal	46472.87	47108.33	47148.94	47198.04	46846.30	47197.25	47496.05	47680.17	47496.43	46697.12	47189.22	47477.94
10	Ginger	Quintal	5583.33	5832.69	5664.00	5534.62	5375.00	5044.35	4675.61	4660.56	5175.68	6991.96	10770.45	14239.29
11	Ginger(Dry)	Quintal	10000.00	10000.00	9750.00	11500.00	15000.00	14250.00	13166.67	13166.67	15500.00	14791.67	18083.33	17800.00
12	Sesamam - Dry	Kg	-	-	-	-	-	-	-	-	-	-	190.00	-
13	Cloves	Kg	736.88	764.38	769.64	770.71	776.43	828.44	825.83	817.50	815.91	799.25	793.25	816.67
14	Nutmeg	Kg	287.41	291.56	294.73	301.05	301.71	301.59	307.31	309.73	309.95	301.18	293.02	279.25
15	Tapioca - Raw	Quintal	2867.34	3088.93	3243.36	3302.38	3105.68	2857.20	2694.85	2627.94	2612.50	2601.61	2481.06	2484.09
16	Turmeri - Dry	Quintal	8106.25	8016.67	8008.33	8000.00	7950.00	7916.67	8454.55	9311.76	9550.00	8608.65	8447.92	8314.71
17	Banana - Local	Quintal	5432.50	5535.92	5250.00	4678.82	4134.86	3942.96	3974.31	3695.07	3653.52	3818.66	4013.38	4544.64
18	Plantain- Palayamthodan	Quintal	1865.91	1974.35	1884.03	1689.80	1519.16	1533.90	1587.01	1587.01	1569.48	1574.03	1572.08	1619.41
19	Plantain- Njaalipoovan	Quintal	4022.95	4277.05	4254.11	3913.49	3621.05	3553.38	3638.33	3647.30	3628.72	3513.01	3345.67	3531.94
20	Plantain -Poovan	Quintal	3442.74	3537.10	3413.33	3226.21	3070.63	3042.74	3076.19	3114.68	3106.85	3108.87	3032.26	3147.50

Table - 13

Districtwise Gross Value Output of Major Agriculture Crops 2022-23(Q)Unit: Rs in lakh

Sl.No	District	Paddy	Coconut	Rubber	Black Pepper	Tapioca	Cardamom	Banana	Other Plantain	Ginger	Turmeric	Jack
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	1943	69832	46306	2893	131162	0	11926	26932	591	54	1932
2	Kollam	1947	56292	61622	3402	116037	0	14132	13891	968	76	17363
3	Pathanamthitta	5263	13546	81422	1795	64846	302	8178	5667	2722	117	2385
4	Alappuzha	52812	26902	5650	692	24499	0	2031	4204	550	30	3544
5	Kottayam	25734	18580	173840	3509	100817	0	16971	6958	645	61	9924
6	Idukki	409	9541	59435	79643	73143	224866	12850	6928	3040	121	37568
7	Ernakulam	4919	33427	92669	1794	69852	0	22974	10893	356	91	4638
8	Thrissur	34654	73668	27353	2151	10042	0	9814	7241	147	31	7110
9	Palakkad	102331	63787	55180	4847	11528	759	39650	13278	579	181	3420
10	Malappuram	11634	89858	68844	2250	30900	10	17881	5920	112	126	12371
11	Kozhikode	996	105958	34583	3384	10249	10	10004	4128	148	178	4110
12	Wayanad	6710	8067	10551	15890	12774	4629	27742	1325	5377	52	11200
13	Kannur	3039	56947	73037	5257	13026	0	6800	3861	138	81	5824
14	Kasargode	1728	66780	52671	6086	4726	0	1556	2874	83	21	2240
	STATE	254117	693185	843164	133592	673600	230578	202511	114099	15455	1219	123629

Table 13.1**Districtwise Gross Value Output of Major Agriculture Crops 2022-23(Q) Unit: Rs in lakh**

Sl.No	District	Mango	Cashew	Betal Leaves	Tea	Coffee	Arecanut	Tamarind	Cocoa	Pineapple	Sweet potato	Drumstick	Nutmeg	Clove	Total
		14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	Thiruvananthapuram	11205	157	1393	23	0	1062	3890	24	482	30	1597	145	4	313583
2	Kollam	16034	292	4233	91	0	3344	1469	3	165	5	1036	56	1	312457
3	Pathanamthitta	4325	102	2782	0	0	2804	901	128	501	5	325	831	4	198945
4	Alappuzha	10519	132	1604	23	0	2293	2467	24	85	10	187	257	1	138517
5	Kottayam	8416	60	747	0	0	4352	2127	439	11557	4	214	5241	102	390298
6	Idukki	13503	110	12	37979	7197	3119	1766	4656	2639	25	197	6652	237	585635
7	Ernakulam	10778	81	320	0	0	7704	1842	302	20751	11	344	18170	8	301924
8	Thrissur	10518	229	220	1079	0	13371	3779	5	175	4	581	15649	3	217826
9	Palakkad	19384	155	23	1547	3077	23867	11505	90	149	91	981	495	49	356953
10	Malappuram	5469	189	3994	0	0	47463	2195	73	75	105	424	774	5	300673
11	Kozhikode	26696	284	1046	0	0	24304	1005	321	261	16	129	1104	13	228927
12	Wayanad	10936	151	68	6977	57944	12087	156	197	22	10	36	121	8	193029
13	Kannur	20543	7599	718	0	0	29368	1849	222	307	32	365	435	2	229451
14	Kasargode	3817	2585	2403	0	0	176660	1280	123	198	173	169	534	5	326713
	STATE	172144	12126	19564	47719	68218	351797	36233	6608	37366	520	6584	50463	441	4094930

Cost of Cultivation(In Rs.) per hectare of some crops during the year 2022-23(Provisional)												
Sl. No	Components	Paddy			Coconut	Areca nut	Tapioca	Banana	Pepper	Ginger	Turmeric	Pineapple
		Autumn	Winter	Summer								
1	Hired human labour	35353	31770	24747	63207	84248	71441	83650	62601	84099	62770	74510
2	Animal labour											
3	Machine labour	11995	12342	12809	1119	2822	4035	3831	38	1628	2981	9129
4	Seed /seedlings	3915	3851	4345	326	369	9844	31306	3142	56307	32031	80472
5	Farmyard manure and chemical fertilizers	9743	9689	9087	22103	40887	25493	57147	22670	31185	31590	31165
6	Plant Protection	3030	2189	1886	133		1138	3398	986	1169	414	3914
7	Land tax and irrigation cess	289	247	330	841	1028	364	466	928	518	463	104
8	Repair and maintenance charges of implements, machinery and building	711	290	662	323	579	535	632	883	1046	1059	90
9	Interest on working capital	6404	5984	5287	8689	12833	11195	17933	8944	17439	12979	19919
10	Other expenses	14742	12429	18107	5514	6598	23712	45242	3340	16632	17555	52232
11	Total cost 'A'(1-10)	86182	78792	77261	102256	149364	147757	243605	103532	210022	161843	271534
12	Interest on fixed capital	1602	1252	1902	5321	9856	2154	6471	11973	1759	2058	415
13	Cost 'B1'(11+12)	87784	80044	79163	107577	159220	149910	250076	115505	211781	163902	271949
14	Interest on land value	364640	226884	182579	834702	531717	485732	485544	647969	501002	685539	558230
15	Cost 'B'(13+14)	452424	306928	261743	942280	690937	635643	735620	763474	712784	849441	830180
16	Inputted value of household labour	7641	5910	5180	10165	18724	39100	51365	30006	51022	65055	8437
17	Cost 'C'(15+16))	460066	312838	266922	952445	709661	674743	786985	793480	763805	914496	838616
18	Value of Output received (Rs.Ha)	121585	131600	139274	162003	396410	463473	624307	246405	637842	380041	448340

Cost of Cultivation(In Rs.) per hectare of some crops during the year 2022-23(Provisional)														
Sl. No	Components	Bitter Gourd			Cowpea			cardamom	Ash guard			Cucumber		
		Autumn	Winter	Summer	Autumn	Winter	Summer		Autumn	Winter	Summer	Autumn	Winter	Summer
1	Hired human labour	66513	60606	61287	57676	64545	64810	117331	33445	35736	24427	30093	34992	36491
2	Animal labour													
3	Machine labour	1776	2302	1322	1677	2483	1871		2036	2583	6056	1808	2874	3728
4	Seed /seedlings	7917	10669	10549	5779	6442	7576		4671	3696	4658	2953	4166	4215
5	Farmyard manure and chemical fertilizers	28051	26749	27653	27470	26116	27626	38370	17202	22294	28321	18606	29995	30230
6	Plant Protection	3401	4734	2724	3308	3339	2938	13623	1568	1974	986	1838	2063	1552
7	Land tax and irrigation cess	267	253	699	189	285	528	1332	129	307	755	242	567	454
8	Repair and maintenance charges of implements	1099	1549	1273	1253	1255	2017	598	607	835	1075	792	567	1866
9	Interest on working capital	10766	10506	10354	9591	10293	10482	16932	5892	6628	6445	5530	7409	7622
10	Other expenses	42733	42645	38471	47395	43074	32768	46476	19566	20647	20894	17905	20725	26152
11	Total cost 'A'(1-10)	162523	160013	154332	154339	157832	150616	234664	85115	94700	93615	79768	103357	112311
12	Interest on fixed capital	15668	14410	14899	8213	10075	9935	3518	10168	16947	17187	3628	13930	14137
13	Cost 'B1'(11+12)	178191	174423	169231	162552	167907	160551	238182	95283	111647	110802	83397	117287	126447
14	Interest on land value	435675	407624	365111	392807	391602	362047	142514	412880	290244	452432	477182	391806	436447
15	Cost 'B'(13+14)	613866	582047	534341	555360	559509	522598	380695	508164	401892	563235	560578	509093	562894
16	Inputed value of household labour	76084	92231	113436	85153	98825	99745	51291	35543	48818	77338	59100	76269	76804
17	Cost 'C'(15+16))	689950	674278	647778	640512	658334	622342	431986	543707	450710	640573	619678	585362	639699
18	Value of Output received (Rs.Ha)	431547	467260	431623	388859	401508	386758	433204	207445	276150	259477	222863	269466	282096

Cost of Cultivation(In Rs.) per hectare of some crops during the year 2022-23(Provisional)												
Sl.No	Components	Snake Guard			Ladies Finger			Cabbage	Tomato			
		Autumn	Winter	Summer	Autumn	Winter	Summer		Autumn	Winter	Summer	
1	Hired human labour	50871	55291	47881	47606	34359	36038	13620	49742	47439	47866	
2	Animal labour											
3	Machine labour	1269	1637	1767	2089	3492	2699	5293	8605	9753	11263	
4	Seed /seedlings	4883	5954	6413	6477	6028	7061	3176	10032	9797	15032	
5	Farmyard manure and chemical fertilizers	23689	26096	21547	28248	29387	33987	3811	47787	47370	71390	
6	Plant Protection	4823	3316	2441	1555	1926	1700	1694	3043	3187	2470	
7	Land tax and irrigation cess	228	381	265	310	280	868		508	467	658	
8	Repair and maintenance charges of implements, machinery and building	1068	1297	1757	1286	1109	3097		258	512	1182	
9	Interest on working capital	8553	9229	8005	8598	7519	8148	2759	11921	11755	14802	
10	Other expenses	39859	37831	31835	19603	16477	19800	11997	14354	14699	18811	
11	Total cost 'A'(1-10)	135244	141033	121911	115772	100577	113397	42350	146250	144979	183473	
12	Interest on fixed capital	13830	9214	6107	16663	20706	22861	423	32539	26572	28676	
13	Cost 'B1'(11+12)	149075	150246	128018	132435	121284	136258	42773	178790	171551	212150	
14	Interest on land value	437935	382869	397286	491766	328344	496326	864500	100081	110685	123633	
15	Cost 'B'(13+14)	587009	533116	525303	624202	449628	632584	907273	278870	282236	335782	
16	Inputted value of household labour	79548	84111	92115	51601	61018	91573		22999	17585	21931	
17	Cost 'C'(15+16))	666557	617226	617418	675802	510645	724158	907273	301869	299821	357713	
18	Value of Output received (Rs.Ha)	335532	359336	468760	272446	306208	309081	49400	239734	219371	280698	

Forecasting of Area and Production by ARIMA

Forecasting agricultural production is crucial for informed decision-making in agricultural planning, resource allocation, and policy formulation. In this report, we delve into the analysis of area and production data of key crops in Kerala spanning from 1985 to 2023. Our aim is to employ appropriate ARIMA (AutoRegressive Integrated Moving Average) models to forecast the future trends of these crops based on historical data. Before delving into the methodology and findings, it is imperative to understand the fundamental concepts of forecasting, the distinction between long-term and short-term forecasting, considerations of in-sample and out-sample data, and the significance of time series analysis and stationarity in ARIMA modeling.

Forecasting, in the context of agricultural production, refers to the process of predicting future values of crop area and production based on historical data and relevant variables. It involves the application of statistical techniques and mathematical models to analyze past trends and patterns, thereby enabling informed decision-making regarding planting, harvesting, marketing, and resource management.

Time series analysis is a statistical method used to analyze sequential data points collected over time. It involves identifying patterns, trends, and seasonality within the data to make forecasts. Stationarity is a crucial concept in time series analysis, indicating that the statistical properties like mean and variance of a series remain constant over time. ARIMA modeling, which stands for AutoRegressive Integrated Moving Average, is a widely used technique for time series forecasting. It combines autoregression, differencing, and moving average components to capture and predict the underlying patterns and dynamics of a time series dataset.

By comprehensively understanding these concepts and methodologies, we lay the foundation for an insightful analysis of crop production forecasting in Kerala using ARIMA models.

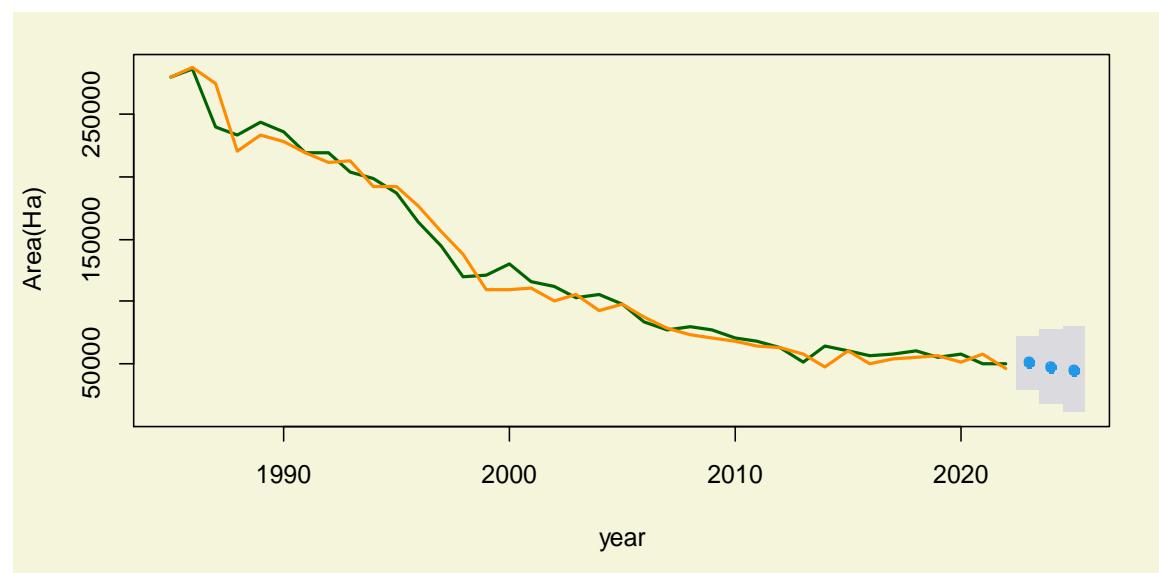
Forecast Area of important Crops 2023-24

AUTUMN PADDY

The data on autumn paddy area in Kerala, measured in hectares, unveils a distinctive trend from the agricultural year 1985-86 to 2022-23. The area figures started at 279,699 hectares in 1985-86, followed by a fluctuating pattern in the subsequent years. Notably, there was a peak in area in 1986-87 at 286,569 hectares, followed by a gradual decline until the

early 1990s. The 1990-91 period witnessed a dip to 236,078 hectares, signaling a downward trend that persisted until 2009-10, reaching a low of 77,249 hectares. The subsequent years saw a gradual recovery, with the cultivation area increasing to 129,752 hectares in 2000-01. However, this was followed by a series of fluctuations, with a notable decrease to 83,859 hectares in 2006-07.

The 2010s marked a period of relative stability, with the cultivation area hovering around 60,000 hectares. Notably, there was a spike in area to 63,981 hectares in 2014-15, but this was followed by a decline in the subsequent years, reaching 54,694 hectares in 2019-20. The most recent data for 2022-23 indicates a cultivation area of 50,460.07 hectares. This intricate trend suggests a complex interplay of factors such as agricultural practices, land use changes, and market dynamics influencing paddy cultivation in Kerala over the past few decades. The fluctuating pattern reflects the adaptability of the agricultural sector to various challenges and the influence of external factors on the cultivation of paddy in the region.



*used model ARIMA(1,2,1) Predicted █ Actual █

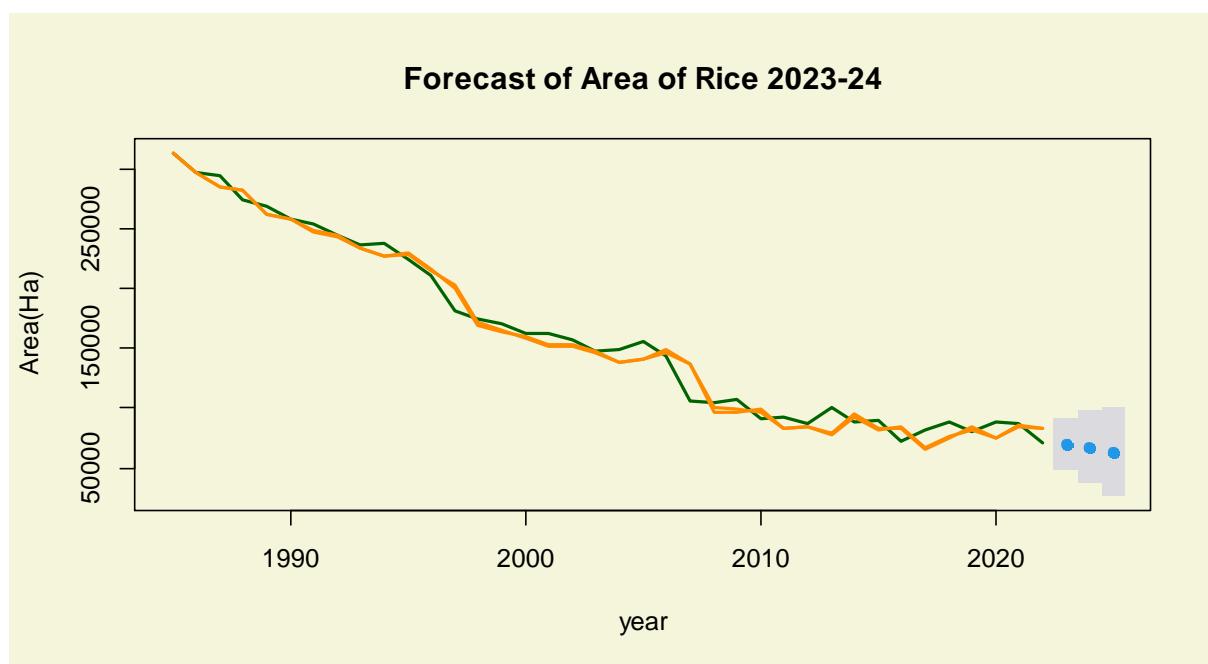
Year	Area (Ha)
2020-21	58369
2021-22	49683.5
2022-23	50460.07
2023-24(forecast)	51047.09

WINTER PADDY

The data on the cultivation area of winter paddy in Kerala, covering the period from 1985-86 to 2022-23, depicts a notable trend characterized by fluctuations and shifts in cultivation patterns. The cultivation area began at 313,423 hectares in 1985-86, and by 1990-91, there was a discernible decline to 258,564 hectares. The downward trend continued until 1996-97, reaching a low of 210,309 hectares. The late 1990s and early 2000s witnessed a phase of relative stability, with the cultivation area hovering around 160,000 to 180,000 hectares.

However, the mid-2000s marked a significant increase in the cultivation area, peaking at 155,629 hectares in 2005-06. Subsequently, there were fluctuations with ups and downs until 2012-13 when the cultivation area stood at 86,751 hectares. The following years experienced variations, with a peak at 100,824 hectares in 2013-14. However, a decline occurred in 2016-17, reaching 72,253 hectares. The subsequent years witnessed fluctuations, with the cultivation area reaching 88,507 hectares in 2020-21, followed by a decrease to 71,429.82 hectares in 2022-23.

This intricate trend suggests the influence of multiple factors on winter paddy cultivation in Kerala, including agricultural practices, economic considerations, and possibly climate-related variables.

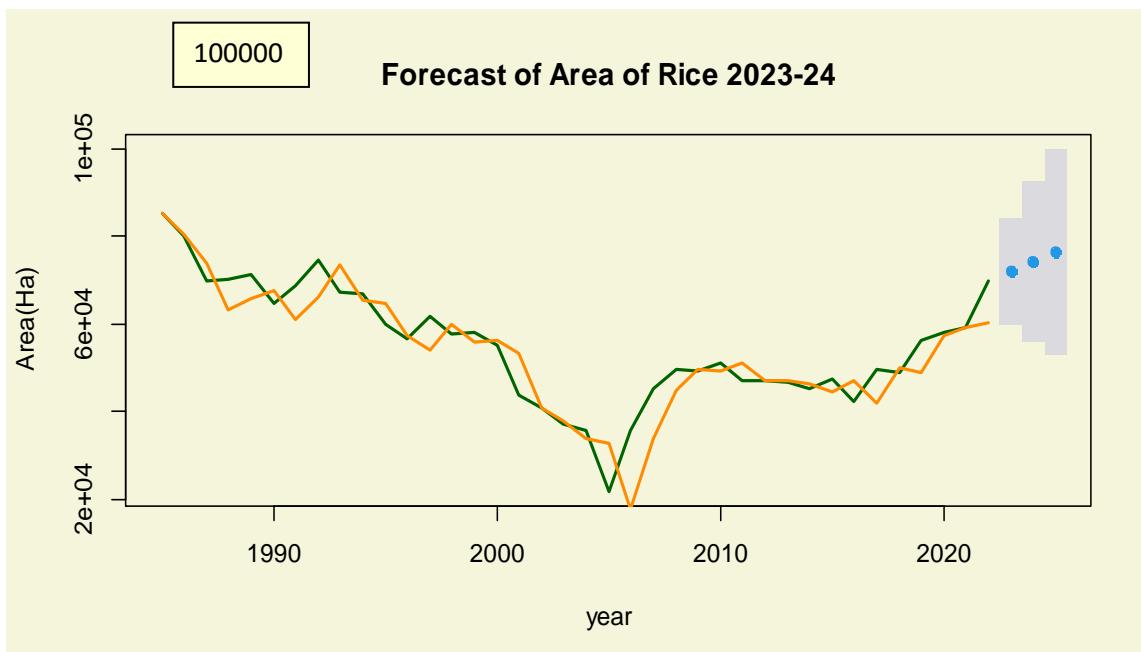


Year	Area (Ha)
2020-21	88507
2021-22	86878.3
2022-23	71429.82
2023-24 (forecast)	69256.69

SUMMER PADDY

The cultivation area of summer paddy in Kerala, as reflected in the data from 1985-86 to 2022-23, reveals a distinctive trend marked by fluctuations and shifts in cultivation practices. The initial years witnessed variations in the cultivation area, with a peak at 85,159 hectares in 1985-86, followed by a decline in the subsequent years. By 1990-91, the cultivation area reached 64,808 hectares, signalling a downward trend that persisted until 1996-97 when it reached a low of 56,624 hectares. The late 1990s and early 2000s saw a phase of relative stability, with the cultivation area hovering around 55,000 to 60,000 hectares.

The mid-2000s marked a significant decrease, with the cultivation area reaching 21,857 hectares in 2005-06. However, there was a subsequent increase in the following years, reaching 45,447 hectares in 2007-08. The subsequent years witnessed fluctuations, with the cultivation area reaching its lowest point at 35,946 hectares in 2006-07 and later peaking at 69,822.27 hectares in 2022-23. This intricate trend suggests the influence of various factors on summer paddy cultivation in Kerala, including agricultural practices, economic considerations, and climate-related variables. The recent increase in cultivation area may be indicative of shifts in agricultural strategies or economic incentives for summer paddy cultivation in the region.



*used model ARIMA(1,2,1)

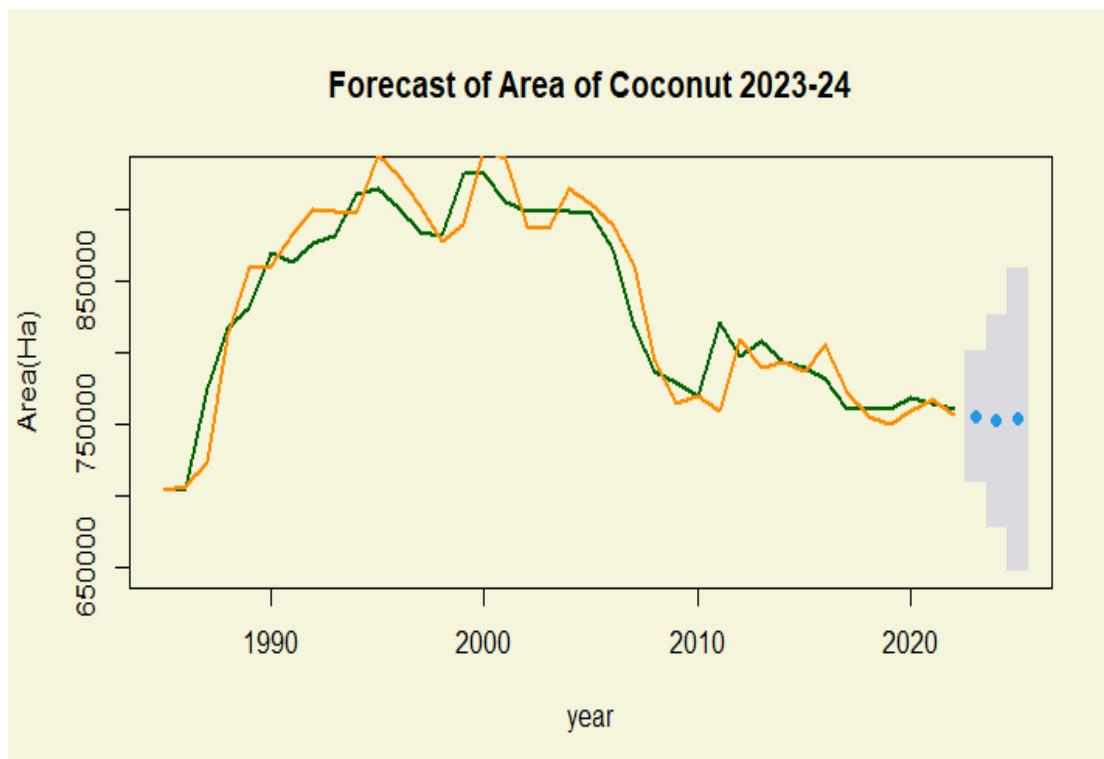
Predicted

Actual

Year	Area (Ha)
2020-21	58164.02
2021-22	59172.35
2022-23	69822.27
2023-24 (forecast)	72018.37

COCONUT

The coconut cultivation area in Kerala has witnessed notable trends over the period from 1985-86 to 2022-23. Beginning at 704,682 hectares, the cultivation area gradually increased, reaching its peak at 925,783 hectares in 2000-01. Subsequently, there was a fluctuating yet generally declining trend, hitting a low of 760,353.8 hectares in 2022-23. These fluctuations may be attributed to factors such as changing agricultural practices, market dynamics, and environmental conditions. Overall, the data indicates a dynamic pattern with periods of growth followed by contraction, suggesting a complex interplay of factors influencing coconut cultivation trends in Kerala during the analyzed timeframe.



*used model ARIMA(4,2,1)

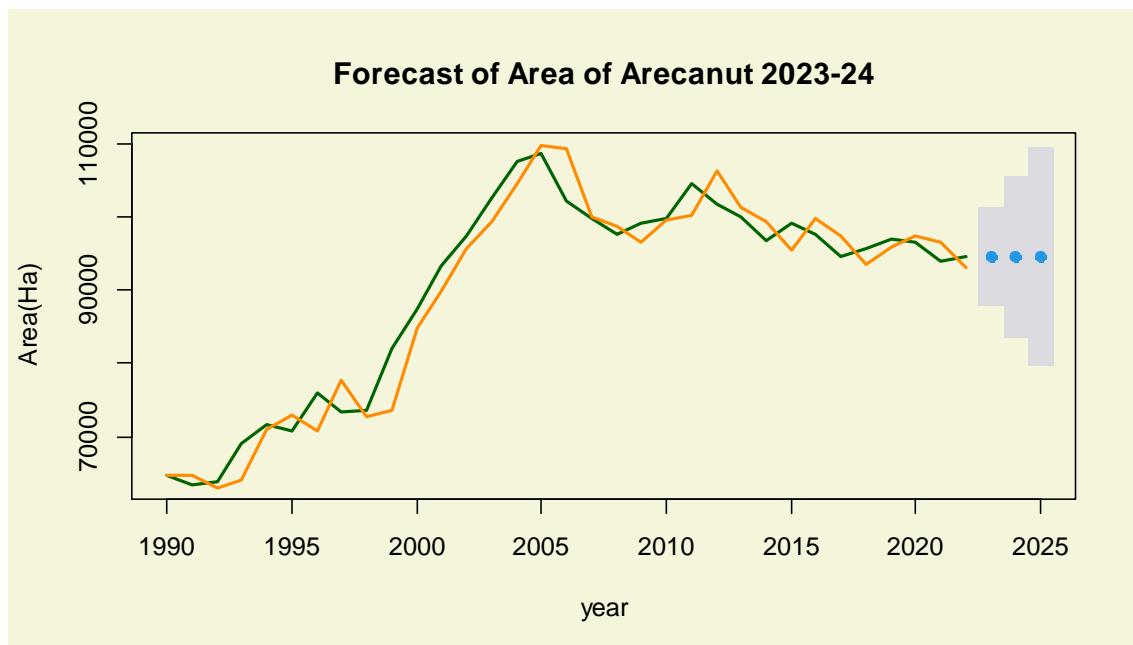
Predicted Actual

Year	Area (Ha)
2020-21	768809
2021-22	765435
2022-23	760353.8
2023-24 (forecast)	755731.4

ARECANUT

The dataset represents the area of arecanut cultivation in the state of Kerala from 1990-91 to 2022-23. The figures exhibit a fluctuating trend over the years, reflecting the dynamic nature of arecanut farming in the region. Notable peaks in cultivation area, such as 108,590.00 hectares in 2005-06 and 104548.00 hectares in 2011-12, suggest periods of increased emphasis on arecanut cultivation. Conversely, troughs like 63,437.00 hectares in 1991-92 indicates instances of lower cultivation during specific years.

The data points towards a degree of variability in arecanut cultivation, which may be influenced by a range of factors including market demand, agricultural policies, climate conditions, and economic considerations. Notably, the most recent years show a decline, with values ranging between 93,968.00 hectares in 2021-22 and 94,553.38 hectares in 2022-23, suggesting a potential shift or challenges in arecanut farming practices in Kerala.



*used model ARIMA(3,2,0)

Predicted



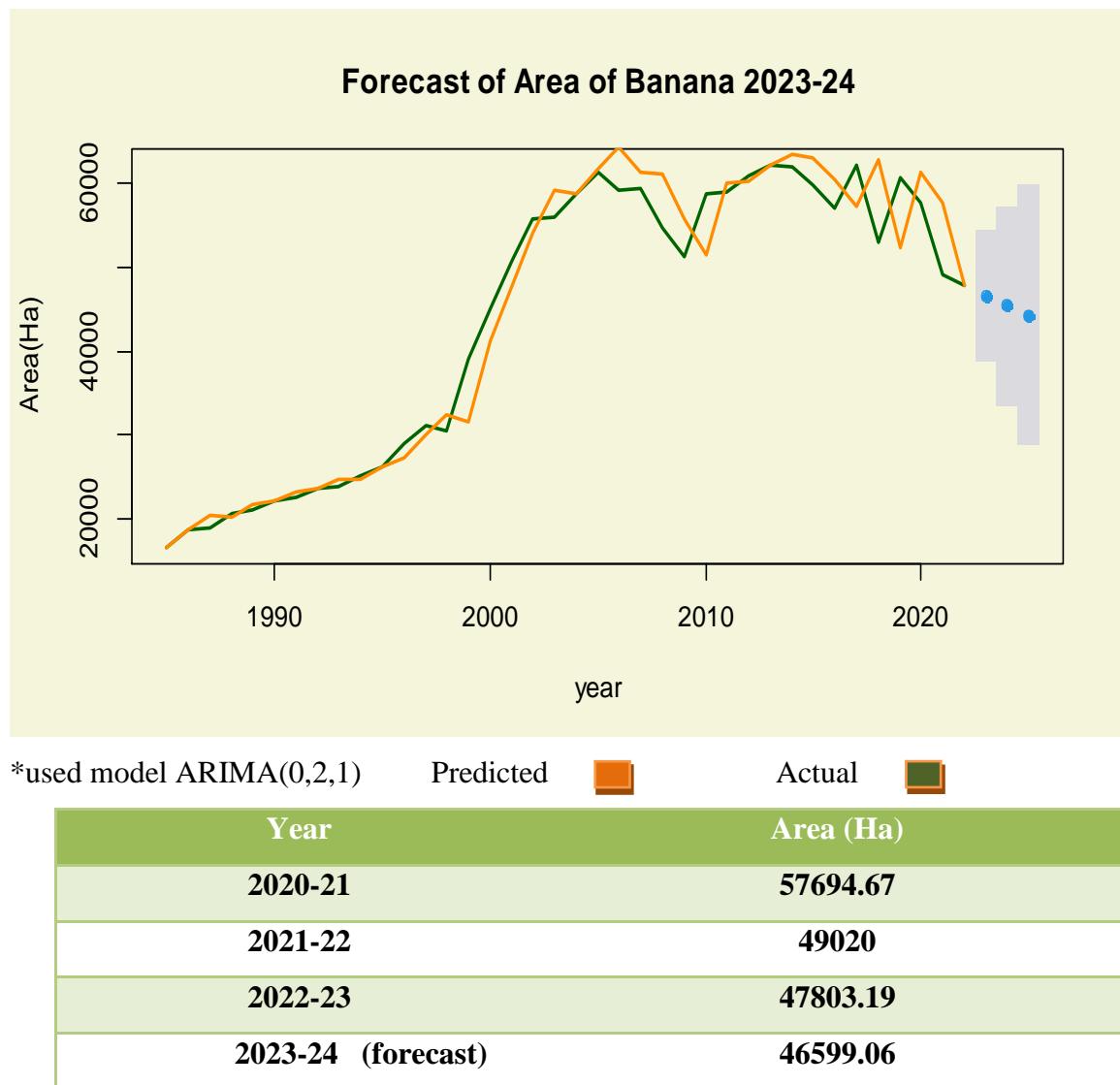
Actual



Year	Area (Ha)
2020-21	96570.49
2021-22	93968
2022-23	94553.38
2023-24 (forecast)	94577.98

BANANA

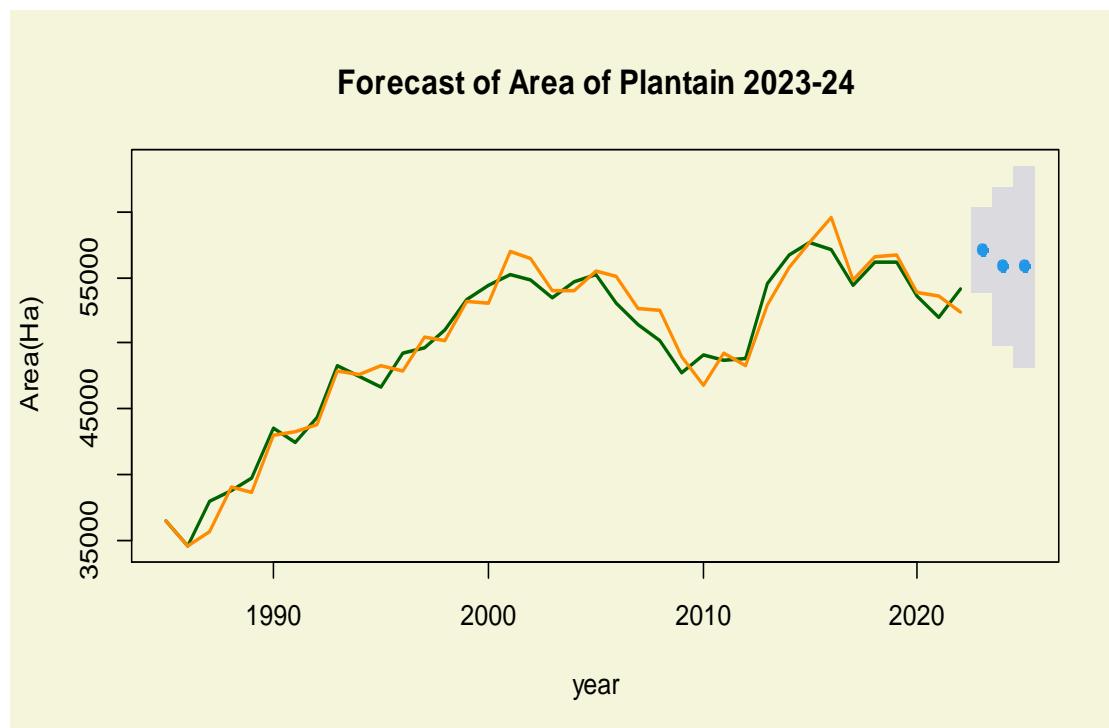
This data provides a snapshot of the dynamic nature of banana cultivation in Kerala over the past few decades, reflecting the complex interplay of economic, environmental, and agricultural factors. Over these years, there appears to be a fluctuating trend in banana cultivation. In the earlier years, from 1985 to the early 2000s, the area under banana cultivation seems to have experienced a steady increase, reaching its peak around 61400.00 hectares in 2005-06. However, in the subsequent years, there is evidence of some volatility, with fluctuations in the cultivation area observed. The values from 2006-07 show a general decline, reaching 51275 hectares in 2009-10. After this, a varying pattern with both decline and rise in the area of cultivation can be seen. However, in the recent four years, the trend appears to be characterized by a decline, with the values gradually decreasing.



PLANTAIN

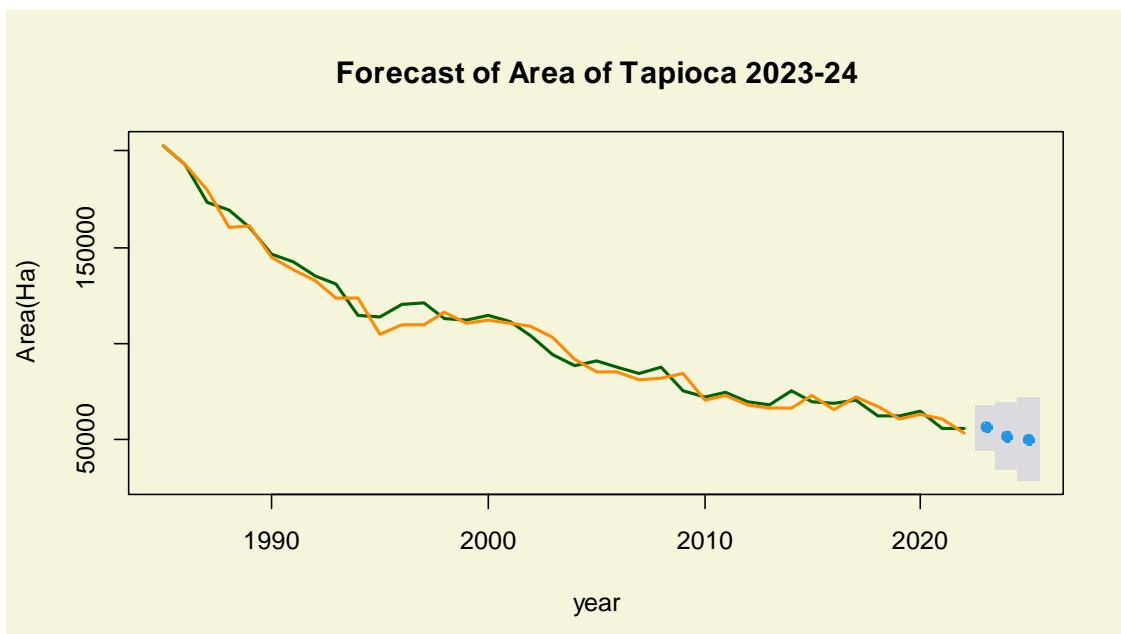
The cultivation area of plantains in Kerala, measured in hectares, exhibits a nuanced trend over the years, as reflected in the data spanning from 1985-86 to 2022-23. The initial years saw a fluctuating pattern, with the area reaching 53,253 hectares in 1990-91 after starting at 36,502 hectares in 1985-86. Subsequently, the cultivation area continued to vary, with peaks in 1993-94 at 48,298 hectares and in 2000-01 at 54,353 hectares. The early 2000s witnessed a gradual decline, reaching a low point of 47,802 hectares in 2009-10. However, a recovery ensued, with the cultivation area rising to 57,683 hectares in 2015-16, marking a significant upswing. The following years saw a relatively stable trend, hovering around 54,455 hectares in 2017-18 and 56,211 hectares in 2018-19. The most recent data indicates a decrease in the cultivation area to 51,901 hectares in 2021-22 and a subsequent increase to 54,134.82 hectares in 2022-23.

Year	Area (Ha)
2020-21	53569
2021-22	51901
2022-23	54134.82
2023-24(forecast)	57155.33



TAPIOCA

The data reveals the evolving landscape of tapioca cultivation in Kerala from 1985-86 to 2022-23. A discernible trend emerges from the figures, depicting the dynamic nature of tapioca farming over these years. In the mid-1980s, the area under tapioca cultivation in the state witnessed a substantial surge, reaching a peak of 202919.00 hectares in 1986. However, the subsequent years witnessed a gradual decline in tapioca cultivation, with intermittent fluctuations. By the late 1990s and early 2000s, the cultivation area had notably decreased, reflecting a shift in agricultural priorities or market demands. The data shows a period of relative stability in the mid-2000s, but a downward trend resumes in the following years. The figures from 2010 onwards illustrate a consistent decrease in tapioca cultivation area, hitting a low of 55663.55 hectares in the most recent data point.



Year	Area (Ha)
2020-21	64245.99
2021-22	55663.55
2022-23	55713.21
2023-24 (forecast)	56273.8

ACTUAL VS FITTED VALUES (AREA) BY “ARIMA” MODEL

Year	Paddy			Coconut			Banana		
	Actual	Fitted	% Var	Actual	Fitted	% Var	Actual	Fitted	% Var
1985-86	678281	677977.7	0.04	704682	704366.9	0.04	16500	16492.62	0.04
1986-87	663803	664745.4	-0.14	706107	707049.2	-0.13	18724	18741.16	-0.09
1987-88	604082	624050.6	-3.31	775365	724562.8	6.55	18939	20466.24	-8.06
1988-89	577557	572378.4	0.9	816880	811626.4	0.64	20496	20190.24	1.49
1989-90	583388	562654.5	3.55	832174	859861.9	-3.33	20991	21760.89	-3.67
1990-91	559450	550552.9	1.59	870022	860270.6	1.12	22099	22094.03	0.02
1991-92	541327	540738.3	0.11	863061	883351.8	-2.35	22602	23182.76	-2.57
1992-93	537608	526942.6	1.98	877012	899902.4	-2.61	23667	23586.6	0.34
1993-94	507832	504642.7	0.63	882293	898788.5	-1.87	23850	24651.51	-3.36
1994-95	503290	502769.3	0.1	910963	897771.4	1.45	25151	24711.98	1.75
1995-96	471150	488682.5	-3.72	914370	938094.3	-2.59	26267	26082.72	0.7
1996-97	430826	426327.5	1.04	902104	923609.9	-2.38	28855	27236.65	5.61
1997-98	387122	399589	-3.22	884344	903474.8	-2.16	31001	30072.26	3
1998-99	352631	365957.3	-3.78	882288	877468.7	0.55	30521	32350.89	-6
1999-00	349774	332025.8	5.07	925035	889731.4	3.82	39046	31617.14	19.03
2000-01	347455	328103.6	5.57	925783	942080.8	-1.76	45059	41242.79	8.47
2001-02	322368	327005.3	-1.44	905718	935518.9	-3.29	50871	47819.59	6
2002-03	310521	315276.7	-1.53	899198	889056.9	1.13	55668	54079.64	2.85
2003-04	287340	289242.7	-0.66	898498	886902.8	1.29	55906	59106.6	-5.72
2004-05	289974	271503.9	6.37	899267	915295.8	-1.78	58866	58877.68	-0.02
2005-06	275742	282484.9	-2.45	897833	904190.9	-0.71	61400	61835.83	-0.71
2006-07	263529	242394.2	8.02	872943	890167.4	-1.97	59143	64305.06	-8.73
2007-08	228938	226474.6	1.08	818812	861207.2	-5.18	59341	61296.4	-3.3
2008-09	234265	220028.6	6.08	787769	794833.6	-0.9	54739	61209.04	-11.82
2009-10	234013	227571.5	2.75	778618	764274.4	1.84	51275	55665.59	-8.56
2010-11	213187	221745.5	-4.01	770473	770694.4	-0.03	58671	51563.66	12.11
2011-12	208160	195187.8	6.23	820867	759130.5	7.52	59069	59992.94	-1.56
2012-13	197277	191019.1	3.17	798162	809652.1	-1.44	61011	60256.65	1.24
2013-14	199611	193559.4	3.03	808647	790314.4	2.27	62261	62308.3	-0.08
2014-15	198159	207538.1	-4.73	793856	794319.8	-0.06	61936	63551.4	-2.61
2015-16	196870	195664.3	0.61	790223	787510.7	0.34	59835	62991.56	-5.28
2016-17	171398	176751.5	-3.12	781496	805343.3	-3.05	57158	60431.75	-5.73
2017-18	189086	177833.4	5.95	760443	772699.2	-1.61	62108	57278.99	7.78
2018-19	198026	191836.6	3.13	760946.8	756038.9	0.64	52898.61	62930.75	-18.96
2019-20	191051	192291.8	-0.65	760776	749751.1	1.45	60678	52263.4	13.87
2020-21	205040	199007.9	2.94	768809	760102.2	1.13	57694.67	61265.68	-6.19
2021-22	195734.2	194778.4	0.49	765435	767703.5	-0.3	49020	57763.36	-17.84
2022-23	191712.2	193681	-1.03	760353.8	757232.6	0.41	47803.19	47818.02	-0.03
			2.74			1.887			5.4

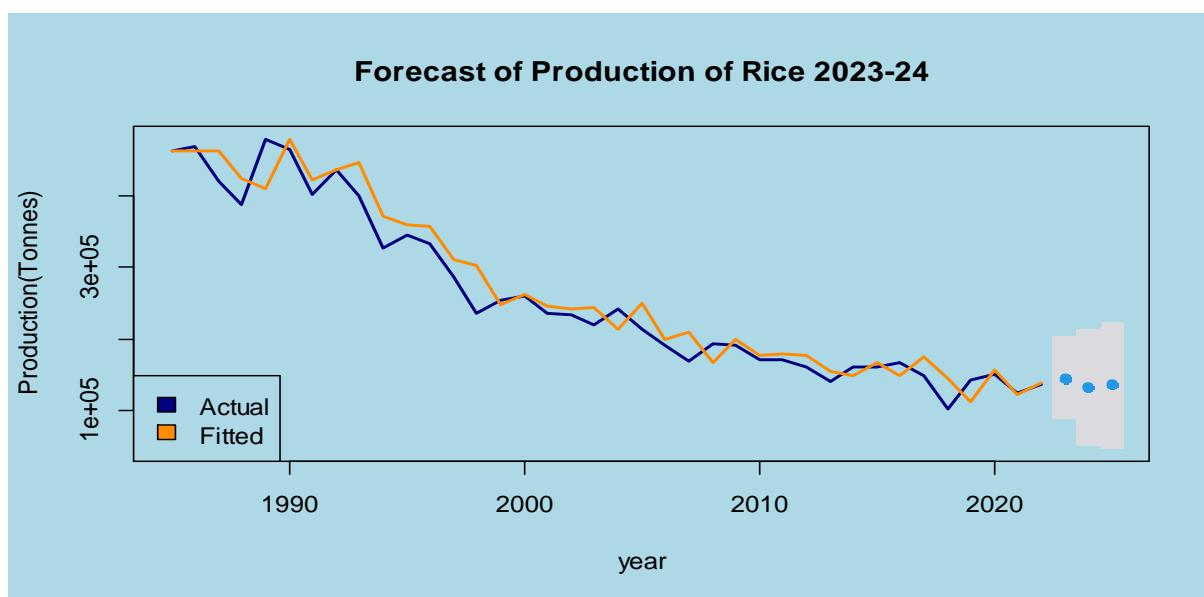
Year	Tapioca			Plantain			Arecanut		
	Actual	Fitted	% Var	Actual	Fitted	%of Var	Actual	Fitted	%of Var
1985-86	202919	202828.3	0.04	36502	36485.68	0.04			
1986-87	192878	193172.7	-0.15	34554	34607.33	-0.15			
1987-88	172908	179537.1	-3.83	37970	35652.88	6.1			
1988-89	169475	160391.1	5.36	38801	39015.7	-0.55			
1989-90	160145	160831.8	-0.43	39776	38673.6	2.77			
1990-91	146493	144836.7	1.13	43538	42925.99	1.41	64817	64788.01	0.04
1991-92	141881	138195.8	2.6	42467	43210.99	-1.75	63437	63527.05	-0.14
1992-93	135033	132432.2	1.93	44290	43826.65	1.05	63929	62260.42	2.61
1993-94	130987	123620.8	5.62	48298	47851.87	0.92	69153	64033.78	7.4
1994-95	114289	123711.2	-8.24	47415	47610.81	-0.41	71676	71806.95	-0.18
1995-96	113601	104579.9	7.94	46594	48328.6	-3.72	70899	73591.07	-3.8
1996-97	120387	109369.1	9.15	49224	47871.87	2.75	76066	71817.72	5.58
1997-98	121389	109513.4	9.78	49639	50511.28	-1.76	73351	79930.72	-8.97
1998-99	112774	116422.9	-3.24	50947	50185.17	1.5	73639	73015.27	0.85
1999-00	111922	110788.7	1.01	53252	53205.01	0.09	81941	74109.04	9.56
2000-01	114609	111751.9	2.49	54353	53083.9	2.33	87360	86703.88	0.75
2001-02	111189	110314.9	0.79	55183	56945.41	-3.19	93193	90959.34	2.4
2002-03	104179	108842	-4.48	54811	56447.81	-2.99	97485	98421.95	-0.96
2003-04	94297	103328.1	-9.58	53496	54021.91	-0.98	102504	102878.2	-0.37
2004-05	88486	91529.81	-3.44	54612	54019.68	1.08	107572	107619.2	-0.04
2005-06	90539	84686.19	6.46	55222	55503.33	-0.51	108590	112635.7	-3.73
2006-07	87128	84959.31	2.49	53096	55024.17	-3.63	102078	111427.4	-9.16
2007-08	83990	81135.19	3.4	51367	52608.29	-2.42	99787	100567.5	-0.78
2008-09	87241	82046.6	5.95	50126	52447.14	-4.63	97492	98684.49	-1.22
2009-10	74925	84352.36	-12.58	47802	49025.9	-2.56	99188	95068.71	4.15
2010-11	72284	70248.86	2.82	49129	46762.63	4.82	99834	98229.05	1.61
2011-12	74498	73187.12	1.76	48747	49210.2	-0.95	104548	99644.33	4.69
2012-13	69586	68101.63	2.13	48859	48252.13	1.24	101775	106961.7	-5.1
2013-14	67589	66001.75	2.35	54512	52936.35	2.89	100008	101436.1	-1.43
2014-15	75493	66416.13	12.02	56761	55732.9	1.81	96686	99578.59	-2.99
2015-16	69405	73142.98	-5.39	57683	57683.97	0	99126	95062.41	4.1
2016-17	68664	65760.72	4.23	57140	59600.09	-4.31	97696	99127.87	-1.47
2017-18	70193	71682.59	-2.12	54455	54768.52	-0.58	94580	96464.94	-1.99
2018-19	61874.16	67355.33	-8.86	56211	56500.88	-0.52	95739.29	92595.51	3.28
2019-20	62070	60384.9	2.71	56199	56738.82	-0.96	96921	96060.91	0.89
2020-21	64245.99	62741.14	2.34	53569	53839.39	-0.5	96570.49	96940.67	-0.38
2021-22	55663.55	60221.67	-8.19	51901	53605.15	-3.28	93968	96220.67	-2.4
2022-23	55713.21	53550.73	3.88	54134.82	52302.22	3.39	94553.38	92968.12	1.68
			4.5			2.87			1.96

Forecast Production of important Crops 2023-24

AUTUMN PADDY

The production of autumn paddy in Kerala exhibits a discernible trend over the years, as evidenced by the provided data. Starting from the mid-1980s, the production figures show fluctuating patterns, with notable peaks and troughs. The production consistently increased from 1985-86 to 1989-90, reaching its pinnacle at 478,643 tonnes. However, in the subsequent years, a fluctuating trajectory is observed, with occasional declines interspersed with periods of recovery. The late 1990s witnessed a significant dip, dropping to 235,849 tonnes in 1998-99, possibly indicative of various agricultural and environmental factors influencing yields. The new millennium brought about a mix of ups and downs, with the production stabilizing around the 250,000 tonnes mark. Notably, a pronounced decrease is noticeable in the years 2018-19, where the production plummeted to 101,943 tonnes, marking a considerable departure from earlier trends. However, a subsequent recovery is evident in 2019-20, with a notable increase to 142,946 tonnes. The most recent data points, spanning from 2020-21 to 2022-23, show a somewhat consistent upward trend, suggesting a positive trajectory in autumn paddy production, with the latest figure reaching 137,051.772 tonnes. This nuanced analysis of the data reveals the dynamic nature of autumn paddy production in Kerala, reflecting the interplay of agricultural, climatic, and economic factors influencing the state's rice cultivation landscape.

Year	Production (T)
2020-21	151216.7
2021-22	125127.4
2022-23	137051.8
2023-24(forecast)	145072.5



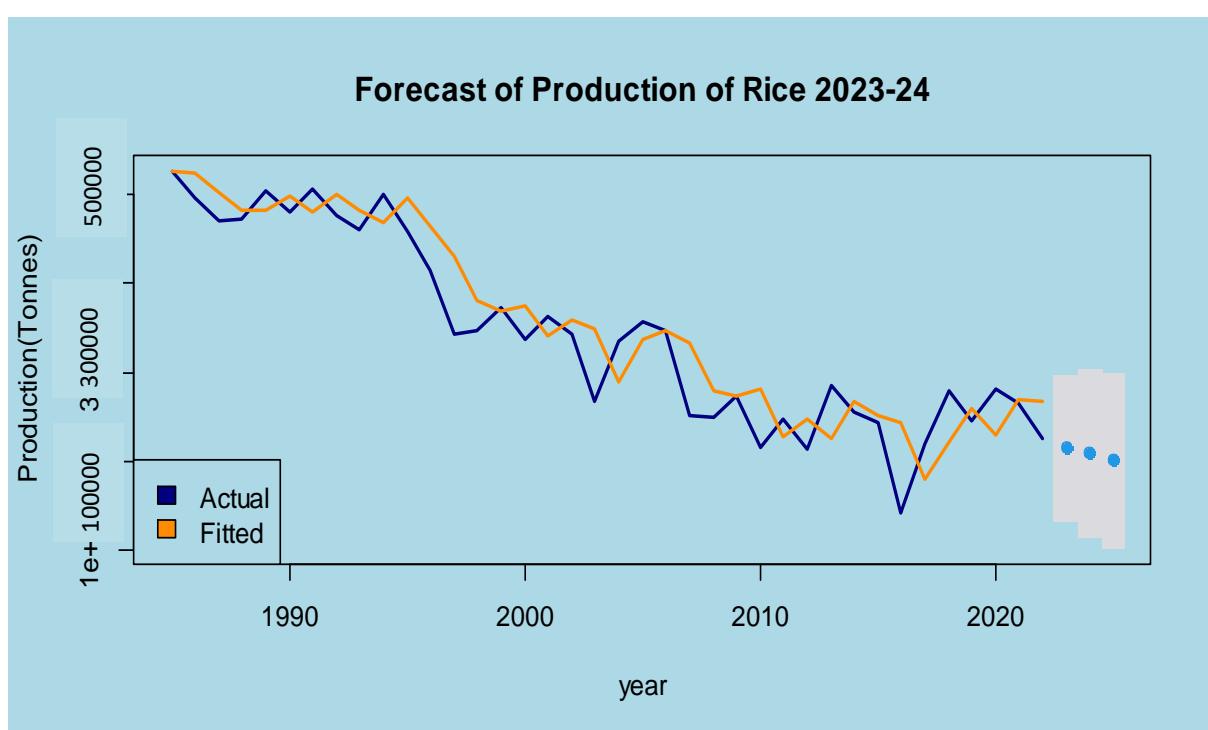
*Used model ARIMA (2,1,2)

WINTER PADDY

The production trend of winter paddy in Kerala, as reflected in the provided data, presents an intriguing narrative of fluctuations and notable shifts over the years. Commencing from 1985-86, the production figures showcase a relatively stable period until the early 1990s, with occasional peaks and dips. The years 1994-95 marked a significant surge, reaching 499,877 tonnes, a testament to potential advancements in agricultural practices during that period. Subsequently, the late 1990s and early 2000s witnessed a series of undulating patterns, with a noticeable peak in 2000-01 at 336,416 tonnes, followed by a dip in the ensuing years. A pronounced decline occurred in 2003-04, with production dropping to 266,674 tonnes, possibly influenced by a combination of climatic and agronomic factors.

The mid-2000s saw a revival in production, reaching a peak of 357,734 tonnes in 2005-06. However, the subsequent years were characterized by a period of relative instability, with fluctuations in production levels. Notably, the year 2016-17 witnessed a considerable drop to 141,397 tonnes, indicating a substantial departure from preceding trends. The years 2017-18 and 2018-19 marked a resurgence, reaching 218,934 tonnes and 279,529 tonnes, respectively, possibly driven by interventions in agricultural practices or favourable climatic conditions.

The data for the most recent years, spanning from 2019-20 to 2022-23, reveals a series of fluctuations, with a notable upswing in 2020-21 at 281,034.967 tonnes, followed by a decrease in 2021-22 and 2022-23.



*Used model ARIMA (0,1,2) with drift

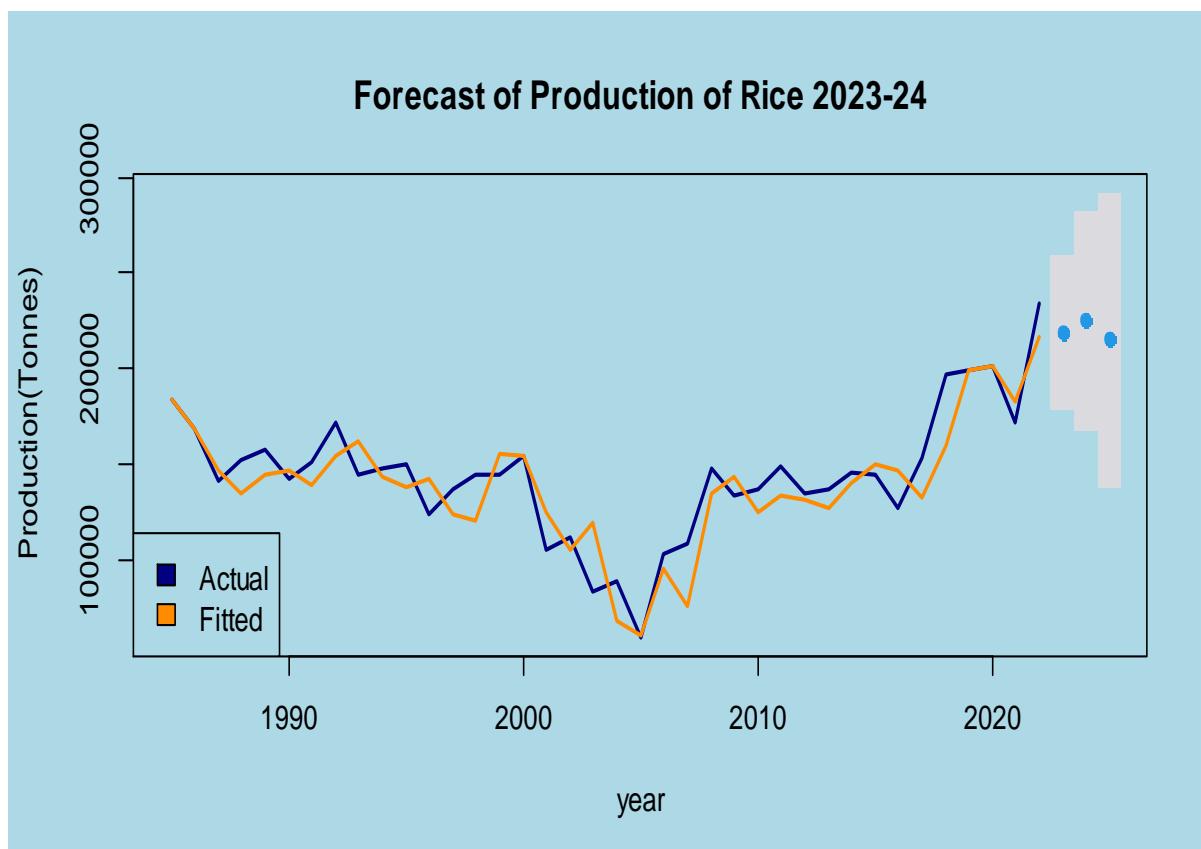
Year	Production (T)
2020-21	281035
2021-22	265298
2022-23	224928.2
2023-24(forecast)	214798.1

SUMMER PADDY

The data on summer paddy production in Kerala, as presented, reveals a distinctive trend spanning several years. Beginning in the early 2000s, the production figures showcase a fluctuating pattern, with occasional peaks and troughs. The initial years, marked by production values like 184,078 tonnes and 168,754 tonnes, suggest a relatively stable period. However, a noticeable decline occurs in subsequent years, reaching a low of 83,239 tonnes in 2008. This dip may be attributed to various factors, including climatic conditions and agricultural practices.

The data then reflects a recovery phase, with production gradually increasing from 2009 onwards. The years 2013-14 and 2014-15 witness a significant upswing, reaching 144,872 tonnes and 154,606 tonnes, respectively. The following years maintain a trend of increased production, with occasional fluctuations. The highest recorded production is in 2017-18 at 233,880.39 tonnes, indicating potential advancements in agricultural techniques or favorable weather conditions during that period.

The subsequent years, namely 2018-19 and 2019-20, continue the trend of elevated production, with values of 171,672.264 tonnes and 199,338 tonnes, respectively. The most recent data points, representing 2020-21 and 2021-22, further highlight the dynamic nature of summer paddy production, with a peak of 201,486.197 tonnes in 2020-21, followed by a decrease in 2021-22 to 171,672.264 tonnes. This nuanced analysis underscores the complex interplay of factors influencing summer paddy cultivation in Kerala, ranging from environmental conditions to agricultural practices and policy interventions.



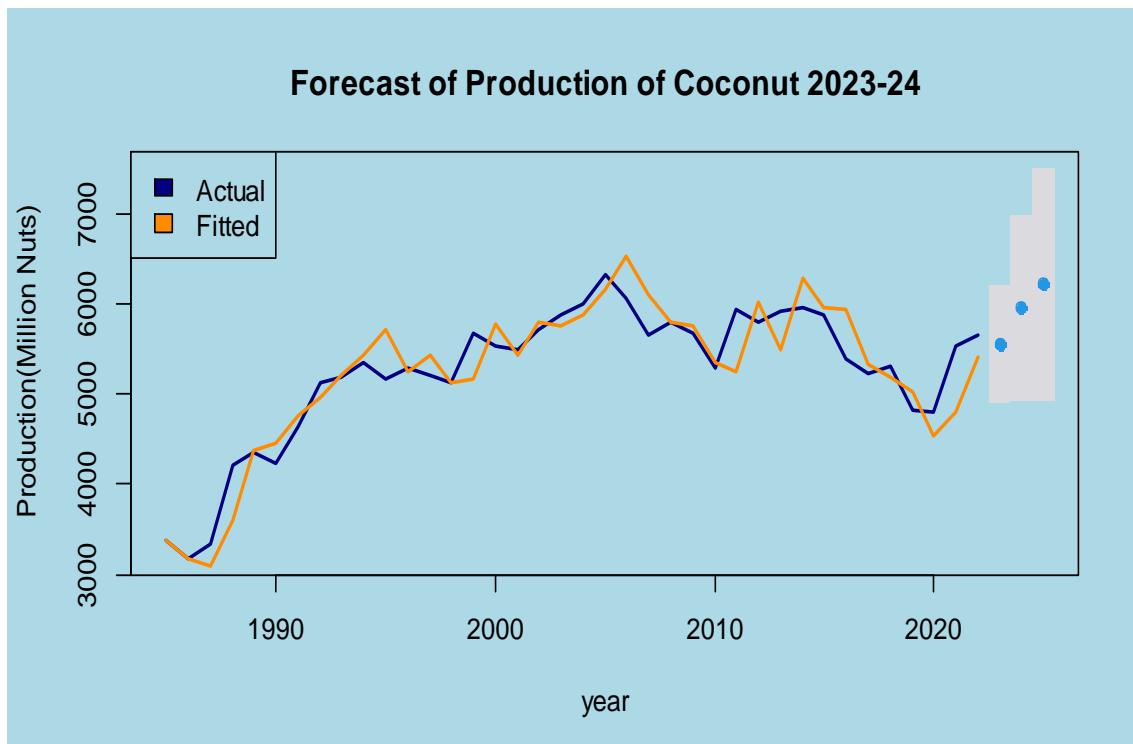
*Used model ARIMA (13,12,1) with drift

Year	Production (T)
2020-21	201486.2
2021-22	171672.3
2022-23	233880.4
2023-24(forecast)	218792.2

COCONUT

The data provided represents the production of coconut in Kerala measured in million nuts, spanning from 1985-86 to 2022-23. Analyzing the trend over these years, a noticeable pattern emerges. The production of coconuts experienced a gradual increase in the late 1980s and early 1990s, reaching a peak at 6,326 million nuts in 2005-06. Subsequently, there were fluctuations in production, with some years witnessing a decline, such as in 2009-10, where the production dropped to 5,667 million nuts. However, there appears to be a resurgence in coconut production in recent years, particularly in 2021-22 and 2022-23, with production figures rising to 5,535 million and 5,641 million nuts, respectively. The overall trend suggests resilience in coconut cultivation in Kerala, with fluctuations possibly influenced by factors

like agricultural practices, weather conditions, and market dynamics. The coconut industry remains a significant contributor to the agricultural landscape of Kerala, playing a vital role in both local consumption and economic activities.



*used model ARIMA(2,2,1)

Year	Production (Million Nuts)
2020-21	4788
2021-22	5535
2022-23	5641
2023-24 (forecast)	5544

TAPIOCA

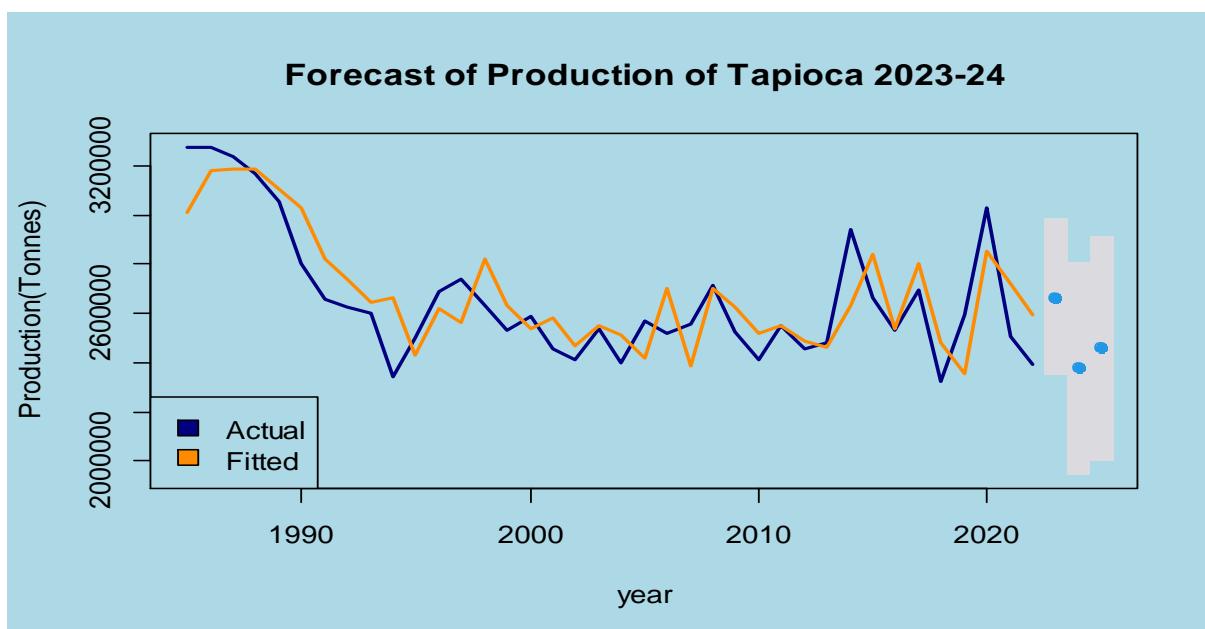
The data provided reflects the production of tapioca in tonnes in Kerala, India, from 1985-86 to 2022-23. Analyzing the trend over these years reveals interesting patterns in tapioca cultivation. In the mid-1980s, tapioca production started at a relatively high level of 3,276,877 tonnes, and over the next few years, the figures remained consistently high. However, a decline began in the early 1990s, reaching its lowest point at 2,343,238 tonnes in 1994-95. Subsequently, there was a gradual recovery and a fluctuating pattern throughout the late 1990s and early 2000s.

Notably, from 2004-05 onwards, there was a general upward trend in tapioca production, with occasional fluctuations. The peak in production occurred in 2020-21,

reaching 3,027,749.827 tonnes. This substantial increase may be indicative of improved cultivation practices, increased demand, or other factors contributing to the growth of the tapioca industry in Kerala.

The following years, 2021-22 and 2022-23, saw a decrease in production, with figures at 2,506,352 tonnes and 2,390,395.36 tonnes, respectively. While these figures represent a decrease from the peak, they are still higher than the production levels observed in the early 2000s.

The data suggests that tapioca production in Kerala has undergone significant fluctuations, influenced by factors such as agricultural practices, market demand, and economic conditions. The recent peak in 2020-21 could indicate a period of growth and development in the tapioca industry, emphasizing the dynamic nature of agricultural trends over the years.



*used model ARIMA(5,0,0)

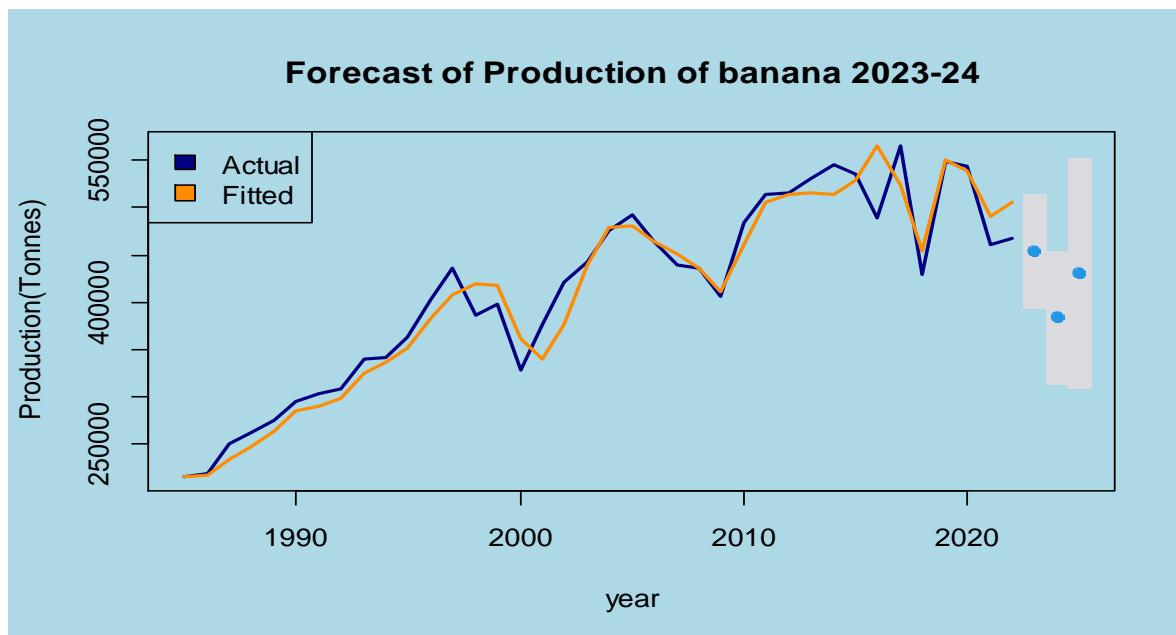
Year	Production (T)
2020-21	3027750
2021-22	2506352
2022-23	2390395
2023-24 (forecast)	2665341

BANANA

The data provided represents the production of banana in tonnes in Kerala, India, from 1985-86 to 2022-23. Analyzing the trends in banana production over these years reveals a notable increase in cultivation.

In the mid-1980s, banana production started at 215,696 tonnes and demonstrated a consistent upward trend in the following years. The production figures increased steadily, reaching 362,917 tonnes in 1995-96. Subsequently, there was a significant surge in production, with figures exceeding 400,000 tonnes from 1996-97 to 2005-06, indicating a period of heightened banana cultivation. While there were fluctuations in the following years, the overall trend continued to show substantial banana production. The peak occurred in 2017-18, with a record high of 565,829 tonnes.

The subsequent years, 2018-19 to 2020-21, show variations in banana production, with a noticeable decrease in 2018-19 to 429,059.672 tonnes, followed by a recovery in the following years. The most recent years, 2021-22 and 2022-23, show banana production figures at 461,244 tonnes and 468,065.41 tonnes, respectively.



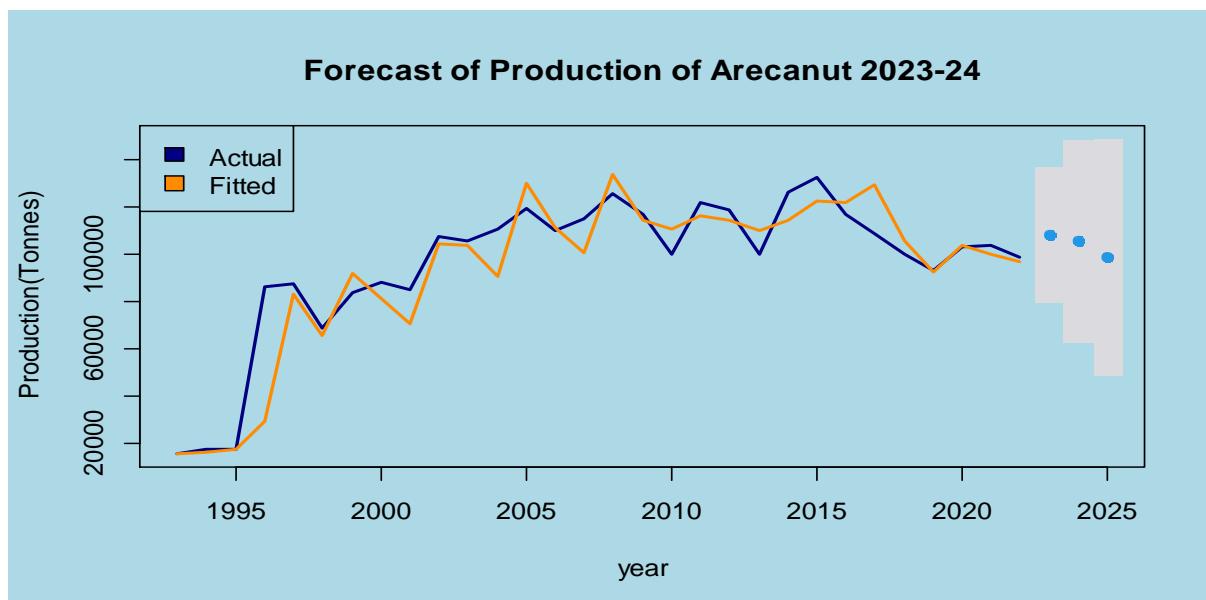
*used model ARIMA(9,1,4)

ARECANUT

The production of arecanut in Kerala has displayed a fluctuating trend over the past three decades, as evident from the provided data spanning from 1993-94 to 2022-23. The production figures, measured in tonnes, showcase a distinct pattern of rise and fall throughout the years. Beginning at 15,357 tonnes in 1993-94, the production witnessed a steady increase, reaching its peak at 119,309 tonnes in the 2005-06 period. However, a subsequent decline occurred in the following years until 2011-12 when the production surged to 121,623 tonnes. This was

Year	Production (T)
2020-21	544188.7
2021-22	461244
2022-23	468065.4
2023-24(forecast)	467389.1

followed by another period of fluctuations, with the production touching 132,453 tonnes in 2015-16, only to decline again in 2018-19 to 99,925 tonnes. The most recent data points to a relatively stable production at 103,158.61 tonnes in 2020-21, with a slight increase to 103,476 tonnes in 2021-22 and a subsequent decrease to 98,527.387 tonnes in 2022-23. This intricate trend suggests a dynamic interplay of various factors influencing arecanut production in Kerala over the years.



*used model ARIMA(2,1,2)

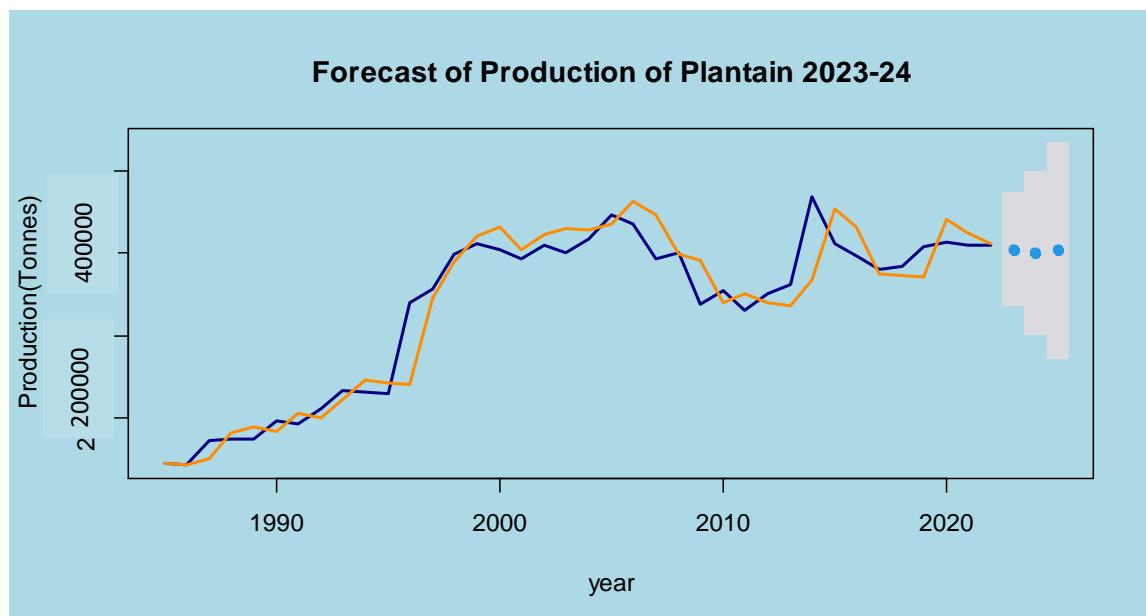
Year	Production (T)
2020-21	103158.61
2021-22	103476
2022-23	98527.39
2023-24(forecast)	108186.47

PLANTAIN

The production of plantain in Kerala, measured in tonnes, has exhibited a dynamic and evolving trend over the years, as evidenced by the data spanning from 1985-86 to 2022-23. The production started at 145,430 tonnes in 1985-86 and witnessed fluctuations in the subsequent years. Notably, there was a significant increase in production during 1990-91, reaching 196,790 tonnes, and a subsequent steady rise in the following years, peaking at 338,871 tonnes in 1996-97. This marked surge in production was followed by a period of relative stability, with production consistently above 350,000 tonnes from 1998-99 to 2005-06, reaching a peak of 445,333 tonnes in 2005-06. The mid-2000s saw a fluctuating pattern,

with production dipping to 338,546 tonnes in 2009-10, only to rise again to 468,320 tonnes in 2014-15, showcasing the resilience of plantain cultivation in the region.

The subsequent years witnessed a shift, with a gradual decline in production to 379,683 tonnes in 2017-18 and 383,102 tonnes in 2018-19. However, the production rebounded in 2019-20, reaching 406,902 tonnes, and maintained a relatively stable level in the following years. The most recent data for 2022-23 indicates a production of 410,072.996 tonnes.



*Used model ARIMA (5,2,1)

Year	Production (T)
2020-21	412864
2021-22	410011
2022-23	410073
2023-24(forecast)	404579.7

ACTUAL VS FITTED VALUES (PRODUCTION) BY “ARIMA” MODEL

Year	Rice			Coconut			Tapioca		
	Actual	Fitted	% Var	Actual	Fitted	% Var	Actual	fitted	per.error
1985-86	1173051	1171878	0.1	3377	3375.49	0.0447	3276877	3012684	0.1
1986-87	1133786	1155451	-1.9108	3173	3177.987	-0.1572	3276877	3180280	20.0322
1987-88	1032605	1094129	-5.9582	3346	3093.545	7.545	3236352	3185268	-0.4694
1988-89	1012558	1039754	-2.6859	4215	3597.112	14.6593	3165265	3185319	0.2227
1989-90	1141231	1074268	5.8676	4358	4367.814	-0.2252	3053972	3102116	2.856
1990-91	1086578	1090729	-0.382	4232	4456.559	-5.3062	2803001	3027523	-1.2181
1991-92	1060350	1058421	0.1819	4641	4752.235	-2.3968	2657865	2818737	-24.7341
1992-93	1084878	1062153	2.0947	5124	4964.256	3.1176	2629127	2738221	4.3527
1993-94	1003938	1034783	-3.0724	5192	5197.362	-0.1033	2602212	2643287	12.0576
1994-95	975065	1028242	-5.4537	5336	5433.514	-1.8275	2344238	2666406	7.3507
1995-96	953026	1007019	-5.6654	5155	5720.826	-10.9763	2500113	2432823	-80.4595
1996-97	871361	903152.8	-3.6485	5276	5247.913	0.5324	2691118	2621444	11.3233
1997-98	764610	785758.3	-2.7659	5210	5430.772	-4.2375	2741696	2563965	12.413
1998-99	726743	816977.7	-12.4163	5132	5115.228	0.3268	2630155	2823528	-2.2478
1999-00	770686	740603.2	3.9034	5680	5170.638	8.9676	2531752	2631465	14.3116
2000-01	751328	687575.6	8.4853	5536	5772.021	-4.2634	2586903	2539079	-51.808
2001-02	703504	730315.5	-3.8111	5479	5433.063	0.8384	2455880	2581228	-22.5974
2002-03	688859	679822.8	1.3118	5709	5789.028	-1.4018	2413217	2469473	-24.601
2003-04	570045	631475.7	-10.7765	5876	5756.408	2.0353	2540790	2548747	-15.6085
2004-05	667105	609074.1	8.6989	6001	5868.078	2.215	2400043	2513558	-77.8792
2005-06	629987	634330.3	-0.6894	6326	6151.4	2.76	2568284	2420604	-9.0526
2006-07	641575	609992.4	4.9227	6054	6525.6	-7.7899	2518999	2700588	8.0506
2007-08	528488	543584.2	-2.8565	5641	6097.339	-8.0897	2556455	2385525	1.9213
2008-09	590241	572820.7	2.9514	5802	5789.562	0.2144	2712114	2704720	18.5915
2009-10	598337	619661.1	-3.5639	5667	5745.401	-1.3835	2525384	2626190	15.2295
2010-11	522738	533380.3	-2.0359	5287	5355.578	-1.2971	2408962	2519777	6.5155
2011-12	568993	545791.1	4.0777	5941	5235.339	11.8778	2547399	2548841	-15.0829
2012-13	508299	498103.7	2.0058	5799	6016.095	-3.7437	2458515	2489509	-67.7276
2013-14	564325	558775.9	0.9833	5921	5497.074	7.1597	2479070	2464403	5.2698
2014-15	562092	567335.9	-0.9329	5947	6280.747	-5.612	2943919	2629968	-22.4772
2015-16	549275	592301	-7.8332	5873	5949.854	-1.3086	2662610	2842972	-9.8043
2016-17	436483	473356.6	-8.4479	5384	5930.754	-10.1552	2529729	2538971	15.7485
2017-18	521310	473731.5	9.1267	5230	5319.07	-1.7031	2697319	2804781	10.3457
2018-19	578256	560151.4	3.1309	5299	5178.831	2.2678	2325007	2483574	-54.5802
2019-20	587078	582403.9	0.7962	4814	5013.553	-4.1453	2592633	2357103	-44.704
2020-21	633737.9	607560.3	4.1307	4788	4535.454	5.2746	3027750	2853567	-1.343
2021-22	562097.7	602619.3	-7.209	5535	4794.474	13.379	2506352	2719005	12.0756
2022-23	595860.3	579785.2	2.6978	5641	5398.449	4.2998	2390395	2595036	2.1697
			4.14			4.306			4.647

Year	Banana			Arecanut			Plantain		
	Actual	fitted	per.error	Actual	Fitted	%of Var	Actual	Fitted	%of Var
1985-86	215696	215480.3	0.1				145430	145284.6	0.1
1986-87	219104	217518.7	0.7235				143235	144968.4	-1.21015
1987-88	249933	233559	6.5514				172576	149465.1	13.39171
1988-89	262381	247731.9	5.5832				175230	171773.7	1.972422
1989-90	274760	264684.9	3.6669				175421	179030.9	-2.05783
1990-91	295145	285486.5	3.2724				196790	179207.8	8.934516
1991-92	303090	290912.1	4.0179				193315	194052.9	-0.38169
1992-93	308871	299455.8	3.0483				211186	191456.7	9.34215
1993-94	339994	325081.3	4.3862	15357	15341.64	0.1	233674	221782	5.089147
1994-95	342006	336373.1	1.647	17466	15858.33	9.204554	232258	233113.4	-0.36829
1995-96	362917	351861.6	3.0463	17429	17212.23	1.24376	229493	226747.2	1.196454
1996-97	403673	383236.7	5.0626	85829	28987.46	66.2265	338871	247964.3	26.82634
1997-98	436717	408416.5	6.4803	87038	82647.51	5.044341	356622	337902.2	5.249202
1998-99	386588	418828.6	-8.3398	68479	65383.38	4.520539	397986	380818.6	4.313574
1999-00	398145	418350	-5.0748	83337	91353.51	-9.61939	410566	402372.4	1.995677
2000-01	327955	361710.2	-10.2926	87947	81170.68	7.705005	403695	405732.3	-0.50466
2001-02	375903	340321.9	9.4655	84681	70646.89	16.57291	393182	377838.3	3.902438
2002-03	421809	377209.3	10.5734	107279	104140.3	2.925763	409282	417666.4	-2.04856
2003-04	442220	439073.5	0.7115	105490	103579.7	1.810927	399717	389523.6	2.550162
2004-05	475371	479535.1	-0.876	110340	90510.59	17.97119	416115	399359.1	4.026742
2005-06	491823	481050.4	2.1903	119309	129991.1	-8.95333	445333	439265.4	1.362481
2006-07	463766	464499.9	-0.1582	109968	111240.2	-1.15685	435636	434271.2	0.313279
2007-08	439803	451775.9	-2.7223	114690	100141.7	12.68492	391896	431786.1	-10.1788
2008-09	435979	436463.4	-0.1111	125654	133625.7	-6.34417	399633	401259.6	-0.40702
2009-10	406242	410983.7	-1.1672	116763	114366.7	2.052292	338546	366893	-8.37317
2010-11	483667	460889.1	4.7094	99909	110355.1	-10.4556	353772	342932.5	3.063981
2011-12	514054	505876.4	1.5908	121623	115852.5	4.744617	330634	359488.1	-8.7269
2012-13	515607	513849.8	0.3408	118233	114056.4	3.532504	351315	329553.9	6.194182
2013-14	531299	515022.2	3.0636	100018	109834.3	-9.81453	362395	341025.9	5.896636
2014-15	545431	513929.9	5.7755	125926	114191.5	9.31854	468320	406806	13.13503
2015-16	536155	528076.7	1.5067	132453	122551.9	7.475157	411626	449385.7	-9.17331
2016-17	489322	565856.6	-15.641	116839	121726.9	-4.18341	395806	434817.1	-9.85611
2017-18	565829	524363.3	7.3283	108516	128973.2	-18.8517	379683	366704.5	3.418235
2018-19	429059.7	454796.7	-5.9985	99925	105514.2	-5.59337	383102	369332.8	3.594146
2019-20	548425.3	549814.6	-0.2533	92755	92541.06	0.230649	406902	378606.9	6.953796
2020-21	544188.7	538514.1	1.0428	103158.6	103454.2	-0.28655	412864	444795.3	-7.7341
2021-22	461244	491583.9	-6.5778	103476	99869.72	3.48514	410011	392043.6	4.382176
2022-23	468065.4	505942	-8.0922	98527.39	96674.85	1.880228	410073	408159.7	0.466568
			4.24			8.46			5.22

ANNEXURE- 1										
CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2022-23										
Name of crop: Paddy			Season -Autumn (Kharif)				Appendix : D1			
Sl. No	Name of District	Number of Experiments		Average Estimated Yield in Tonnes/Ha (Rice)	Area in "000 ha	Average Yield in Kg/Ha (Rice)	Estimated Production of Rice in "000 Tonnes	Bund Correction Factor (if any) applied	Sampling Error for Average Yield	% of Sampling Error
		Planned	Analysed							
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	186	186	2.497	0.8435	2497	2.106	Not Applied	89	3.58
2	Kollam	151	151	2.436	0.35182	2436	0.857	Not Applied	95	3.89
3	Pathanamthitta	25	25	1.737	0.0093	1737	0.016	Not Applied	243	14.02
4	Alappuzha	145	145	3.011	6.27007	3011	18.881	Not Applied	279	9.26
5	Kottayam	49	49	3.194	3.46846	3194	11.08	Not Applied	292	9.13
6	Idukki	40	40	1.62	0.02804	1620	0.045	Not Applied	144	8.89
7	Ernakulam	262	262	1.792	1.05177	1792	1.884	Not Applied	54	3.04
8	Thrissur	225	225	1.874	1.49861	1874	2.808	Not Applied	56	2.99
9	Palakkad	333	333	2.746	32.87089	2746	90.272	Not Applied	69	2.51
10	Malappuram	168	168	2.345	0.23107	2345	0.542	Not Applied	139	5.91
11	Kozhikode	55	55	0.664	0.01629	664	0.011	Not Applied	68	10.23
12	Wayanad	0	0	0	0	0	0	Not Applied	0	0
13	Kannur	249	249	2.34	1.91622	2340	4.483	Not Applied	131	5.61
14	Kasaragod	178	178	2.445	1.41013	2445	3.448	Not Applied	57	2.34
	KERALA STATE	2066	2066	2.73	49.96617	2730	136.433	Not Applied	61	2.24

ANNEXURE-2															
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2022-23															
Name of crop: Paddy				Season -Autumn (Kharif)						Appendix : D2					
Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq	% of Freq.	Sl.No.	Range	Freq	% of Freq.
1	0 - 99	52	2.52	31	3000 - 3099	40	1.94	61	6000 - 6099	11	0.53	91	9000-9099	0	0
2	100 - 199	7	0.34	32	3100 - 3199	49	2.37	62	6100 - 6199	12	0.58	92	9100-9199	0	0
3	200 - 299	7	0.34	33	3200 - 3299	69	3.34	63	6200 - 6299	10	0.48	93	9200 - 9299	1	0.05
4	300 - 399	7	0.34	34	3300 - 3399	50	2.42	64	6300 - 6399	4	0.19	94	9300 - 9399	0	0
5	400 - 499	13	0.63	35	3400 - 3499	54	2.61	65	6400 - 6499	8	0.39	95	9400 - 9499	1	0.05
6	500 - 599	12	0.58	36	3500 - 3599	60	2.9	66	6500 - 6599	11	0.53	96	9500-9599	0	0
7	600 - 699	6	0.29	37	3600 - 3699	75	3.63	67	6600 - 6699	7	0.34	97	9700 - 9799	0	0
8	700 - 799	13	0.63	38	3700 - 3799	65	3.15	68	6700 - 6799	12	0.58	98	9800-9899	1	0.05
9	800 - 899	14	0.68	39	3800 - 3899	63	3.05	69	6800 - 6899	10	0.48	99	9900-9999	0	0
10	900 - 999	12	0.58	40	3900 - 3999	73	3.53	70	6900 - 6999	2	0.1	100	10000-10099	1	0.05
11	1000 - 1099	12	0.58	41	4000 - 4099	82	3.97	71	7000 - 7099	4	0.19	101	10200-10299	0	0
12	1100 - 1199	9	0.44	42	4100 - 4199	66	3.19	72	7100 - 7199	8	0.39	102	10300-10399	0	0
13	1200 - 1299	22	1.06	43	4200 - 4299	38	1.84	73	7200 - 7299	9	0.44	103	10500-10599	0	0
14	1300 - 1399	15	0.73	44	4300 - 4399	41	1.98	74	7300 - 7399	5	0.24	104	10600-10699	0	0
15	1400 - 1499	16	0.77	45	4400 - 4499	69	3.34	75	7400 - 7499	1	0.05	105	11100-11199	0	0
16	1500 - 1599	16	0.77	46	4500 - 4599	54	2.61	76	7500 - 7599	0	0	106	11800-11899	1	0.05
17	1600 - 1699	24	1.16	47	4600 - 4699	27	1.31	77	7600 - 7699	5	0.24				
18	1700 - 1799	23	1.11	48	4700 - 4799	27	1.31	78	7700 - 7799	0	0	Total	2066	100	
19	1800 - 1899	25	1.21	49	4800 - 4899	53	2.57	79	7800 - 7899	1	0.05				
20	1900 - 1999	26	1.26	50	4900 - 4999	31	1.5	80	7900 - 7999	2	0.1				
21	2000 - 2099	28	1.36	51	5000 - 5099	23	1.11	81	8000 - 8099	0	0	Mean			
22	2100 - 2199	18	0.87	52	5100 - 5199	16	0.77	82	8100 - 8199	1	0.05	Paddy	3590.158		
23	2200 - 2299	16	0.77	53	5200 - 5299	35	1.69	83	8200 - 8299	0	0	Rice	2358.734		
24	2300 - 2399	23	1.11	54	5300 - 5399	23	1.11	84	8300 - 8399	0	0				
25	2400 - 2499	35	1.69	55	5400 - 5499	19	0.92	85	8400 - 8499	0	0	Standard Deviation			
26	2500 - 2599	34	1.65	56	5500 - 5599	21	1.02	86	8500 - 8599	1	0.05	Paddy	1585.627		
27	2600 - 2699	27	1.31	57	5600 - 5699	17	0.82	87	8600 - 8699	0	0	Rice	1041.757		
28	2700 - 2799	36	1.74	58	5700 - 5799	13	0.63	88	8700 - 8799	0	0				
29	2800 - 2899	52	2.52	59	5800 - 5899	14	0.68	89	8800 - 8899	0	0	Coefficient of variation (CV)			
30	2900 - 2999	57	2.76	60	5900 - 5999	13	0.63	90	8900-8999	0	0	44.17			

ANNEXURE- 3						
FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2022-23						
Name of Crop:Paddy		Season - Autumn (Kharif)				Appendix-D5
Sl. No	District	No of Driage Experiments		Total plot Yield before Driage(gms)	Total plot Yield after Driage(gms)	Driage rate applied for estimating Yield
		Planned	Analysed			
1	2	3	4	5	6	7
1	Thiruvananthapuram	36	36	9000	8123	0.9
2	Kollam	39	39	9750	9113	0.93
3	Pathanamthitta	7	7	1750	1575	0.9
4	Alappuzha	39	39	9750	9221	0.95
5	Kottayam	17	17	4250	3898	0.92
6	Idukki	11	11	2750	2312	0.84
7	Ernakulam	50	50	12500	11328	0.91
8	Thrissur	47	47	11750	10125	0.86
9	Palakkad	54	54	13500	12733	0.94
10	Malappuram	40	40	10000	9388	0.94
11	Kozhikode	31	31	7750	7265	0.94
12	Wayanad					
13	Kannur	60	60	15000	13540	0.9
14	Kasaragod	24	24	6000	5746	0.96
KERALA STATE		455	455	113750	104367	0.92

ANNEXURE-4												
DETAILS OF NON RESPONSE 2022-23												
Name of Crop: Paddy				Season - Autumn (Kharif)						Appendix: D6		
Sl No	Name of District	No of experiments	Planned	Analysed	Experiments not conducted due to	Prior harvest of the cultivator	Other Reasons	Sub Total (5+6)	Non Availability of crop	Unreliable doubtful data	Late receipt of returns	Discrepancy of data
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	186	186									
2	Kollam	151	151									
3	Pathanamthitta	25	25									
4	Alappuzha	145	145									
5	Kottayam	49	49									
6	Idukky	40	40									
7	Ernakulam	262	262									
8	Thrissur	225	225									
9	Palakkad	333	333									
10	Malappuram	168	168									
11	Kozhikkode	55	55									
12	Wayanad											
13	Kannur	249	249									
14	Kasaragod	178	178									
KERALA STATE		2066	2066									

ANNEXURE -5																	
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2022-23																	
Name of Crop:Paddy(Rice)							Season :-Autumn (Kharif)					Appendix :E1(1)					
Sl. No	District	Irrigated							Un Irrigated							Total	
		No.of Experiments	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Experiments	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Experiments	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Thiruvananthapuram	180	2497	842	90	2102.769	0	0	0	0	0	180	2497	842	90	2102.769	
2	Kollam	0	0	0	0		151	2436	351.82	95	856.992	151	2436	351.82	95	856.992	
3	Pathanamthitta	22	1780	9.06	250	16.123	0	0	0	0	0	22	1780	9.06	250	16.123	
4	Alappuzha	65	3082	6033.07	290	18593.195	47	1464	135.16	385	197.807	112	3046	6168.23	284	18791.002	
5	Kottayam	49	3194	3468.46	292	11080.055	0	0	0	0	0	49	3195	3468.46	292	11080.055	
6	Idukki	10	1699	5.06	187	8.597	27	1571	21.97	179	34.506	37	1595	27.03	149	43.103	
7	Ernakulam	181	2232	420	63	937.417	41	1524	333.45	90	508.193	222	1918	753.45	53	1445.61	
8	Thrissur	2	1278	0.58	746	0.741	219	1874	1497.43	56	2806.223	221	1874	1498.01	56	2806.964	
9	Palakkad	56	2594	8304.5	148	21540.75	269	2798	24561.09	78	68723.01	325	2746	32865.59	69	90263.762	
10	Malappuram	0	0		0		165	2349	229.52	140	539.278	165	2349	229.52	140	539.278	
11	Kozhikode	0	0		0		33	743	10.43	77	7.748	33	743	10.43	77	7.748	
12	Wayanad	0	0		0		0	0	0	0	0	0	0	0	0	0	
13	Kannur	0	0		0		224	2414	1782.23	140	4302.418	224	2414	1782.23	140	4302.418	
14	Kasargod	0	0		0		164	2487	1341.45	60	3337.003	164	2487	1341.45	60	3337.003	
	KERALA STATE	565	2844	19082.73	124	54279.647	1340	2686	30264.55	64	81313.18	1905	2748	49347.28	62	135592.827	

ANNEXURE -6																	
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIESOF PADDY IN KERALA 2022-23																	
Name of Crop:Paddy(Rice)							Season :-Autumn (Kharif)					Appendix :EI(2)					
Sl.No	District	Irrigated							Un Irrigated							Total	
		No.of Exp	Productivity(Kg /Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg /Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg /Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Thiruvananthapuram	6	2252	1.5	128	3.377	0	0	0	0	0	6	2252	1.5	128	3.377	
2	Kollam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3	Pathanamthitta	3	125	0.24	193	0.03	0	0	0	0	0	3	125	0.24	193	0.03	
4	Alappuzha	0	0	0	0	0	33	882	101.84	191	89.798	33	882	101.84	191	89.798	
5	Kottayam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
6	Idukki	0	0	0	0	0	3	2294	1.01	111	2.317	3	2294	1.01	111	2.317	
7	Ernakulam	0	0	0	0	0	40	1470	298.32	137	438.476	40	1470	298.32	137	438.476	
8	Thrissur	0	0	0	0	0	4	1606	0.6	172	0.964	4	1606	0.6	172	0.964	
9	Palakkad	0	0	0	0	0	8	1618	5.3	275	8.576	8	1618	5.3	275	8.576	
10	Malappuram	0	0	0	0	0	3	1603	1.55	92	2.485	3	1603	1.55	92	2.485	
11	Kozhikode	0	0	0	0	0	22	523	5.86	129	3.064	22	523	5.86	129	3.064	
12	Wayanad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	Kannur	0	0	0	0	0	25	1350	133.99	175	180.863	25	1350	133.99	175	180.863	
14	Kasaragod	0	0	0	0	0	14	1623	68.68	130	111.495	14	1623	68.68	130	111.495	
KERALA STATE		9	1958	1.74	114	3.407	152	1358	617.15	84	838.038	161	1359	618.89	84	841.445	

ANNEXURE-7																	
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIESOF PADDY IN KERALA 2022-23																	
Name of Crop:Paddy (Rice)						Season :-Autumn (Kharif)						Appendix :El(3)					
Sl. No	District	Irrigated						Un Irrigated						Total			
1	2	3	No.of Exp	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes
1	Thiruvananthapuram	186	2496.6	843.5	89	2106.146	0	0	0	0	0	0	186	2496.6	843.5	89	2106.146
2	Kollam	0	0	0	0	0	151	2436.156	351.82	95	856.992	151	2436.156	351.82	95	856.992	
3	Pathanamthitta	25	1737.11	9.3	243	16.153	0	0	0	0	0	0	25	1737.108	9.3	243	16.153
4	Alappuzha	65	3081.99	6033.07	290	18593.195	80	1213.479	237	234	287.605	145	3011.031	6270.07	279	18880.8	
5	Kottayam	49	3194.33	3468.46	292	11080.055	0	0	0	0	0	0	49	3194.334	3468.46	292	11080.06
6	Idukki	10	1699	5.06	187	8.597	30	1602.423	22.98	171	36.823	40	1619.505	28.04	144	45.42	
7	Ernakulam	181	2231.83	420	63	937.417	81	1498.617	631.77	80	946.669	262	1791.639	1051.77	54	1884.086	
8	Thrissur	2	1277.87	0.58	746	0.741	223	1873.764	1498.03	56	2807.187	225	1873.764	1498.61	56	2807.928	
9	Palakkad	56	2593.84	8304.5	148	21540.75	277	2797.506	24566.39	78	68731.588	333	2746.26	32870.89	69	90272.34	
10	Malappuram	0	0	0	0	0	168	2344.833	231.07	139	541.763	168	2344.833	231.074	139	541.763	
11	Kozhikode	0	0	0	0	0	55	663.57	16.29	68	10.812	55	663.57	16.29	68	10.812	
12	Wayanad	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	Kannur	0	0	0	0	0	249	2339.577	1916.22	131	4483.281	249	2339.577	1916.22	131	4483.281	
14	Kasaragod	0	0	0	0	0	178	2445.354	1410.13	57	3448.498	178	2445.354	1410.13	57	3448.498	
KERALA STATE		574	2844.15	19084.5	124	54283.054	1492	2660.193	30881.7	62	82151.218	2066	2730.492	49966.174	61	136434.3	

ANNEXURE-8																
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2022-23																
Name of Crop:Paddy(Rice)							Season :-Autumn (Kharif)					Appendix :EI(4)				
Sl. No	District	High Yielding Variety							Local Variety					Total		
		No.of Exp	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg./Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	180	2497	842	90	2102.769	6	2252	1.5	128	3.377	186	2496.6	843.5	89	2106.146
2	Kollam	151	2436	351.82	95	856.992	0	0	0	0	0	151	2436.156	351.82	95	856.992
3	Pathanamthitta	22	1780	9.06	250	16.123	3	125	0.24	193	0.03	25	1737.108	9.3	243	16.153
4	Alappuzha	112	3047	6168.23	284	18791	33	882	101.84	191	89.798	145	3011.031	6270.07	279	18880.8
5	Kottayam	49	3194	3468.46	292	11080.06	0	0	0	0	0	49	3194.334	3468.46	292	11080.06
6	Idukki	37	1595	27.03	149	43.103	3	2294	1.01	111	2.317	40	1619.505	28.04	144	45.42
7	Ernakulam	222	1918	753.45	53	1445.61	40	1470	298.32	137	438.476	262	1791.639	1051.77	54	1884.086
8	Thrissur	221	1874	1498.01	56	2806.964	4	1606	0.6	172	0.964	225	1873.764	1498.61	56	2807.928
9	Palakkad	325	2746	32865.59	69	90263.76	8	1618	5.3	275	8.576	333	2746.26	32870.89	69	90272.34
10	Malappuram	165	2349	229.52	140	539.278	3	1603	1.55	92	2.485	168	2344.833	231.07	139	541.763
11	Kozhikode	33	743	10.43	77	7.748	22	523	5.86	129	3.064	55	663.57	16.29	68	10.812
12	Wayanadu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Kannur	224	2414	1782.23	140	4302.418	25	1350	133.99	175	180.863	249	2339.577	1916.22	131	4483.281
14	Kasaragod	164	2487	1341.45	60	3337.003	14	1623	68.68	130	111.495	178	2445.354	1410.13	57	3448.498
KERALA STATE		1905	2748	49347.28	62	135592.8	161	1359	618.89	84	841.445	2066	2730.492	49966.17	61	136434.3

ANNEXURE-9										
CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -										
PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES - A STATEMENT 2022-23										
Name of Crop:Paddy		Season : Autumn(Kharif)						Appendix : E2		
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manured (%)	Other Manured (%)	Both Chemically and other Manured (%)	Not Manured (%)	Treated with Pesticides (%)	Pesticides not used (%)
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	186	180	6	95.7	65.59	64.52	2.69	55.38	44.62
2	Kollam	151	151	0	94.7	73.51	70.86	1.99	61.59	38.41
3	Pathanamthitta	25	22	3	100	48	48	0	88	12
4	Alappuzha	145	112	33	60	32.41	6.21	13.79	46.9	53.1
5	Kottayam	49	49	0	100	20.41	20.41	0	100	0
6	Idukki	40	37	3	87.5	45	32.5	0	37.5	62.5
7	Ernakulam	262	222	40	74.81	53.82	50.76	21.76	73.66	26.34
8	Thrissur	225	221	4	93.78	58.67	52.89	0	80.89	19.11
9	Palakkad	333	325	8	91.89	36.34	30.63	2.4	66.97	33.03
10	Malappuram	168	165	3	90.48	64.29	55.95	1.19	67.86	32.14
11	Kozhikode	55	33	22	41.82	94.55	40	1.82	9.09	90.91
12	Wayanad	0	0	0	0	0	0	0	0	0
13	Kannur	249	224	25	64.66	88.76	59.04	5.22	2.41	97.59
14	Kasaragod	178	164	14	94.94	87.64	84.27	1.69	37.08	62.92
	KERALA STATE	2066	1905	161	83.98	60.55	50.24	5.42	55.13	44.87

ANNEXURE-10											
NUMBER OF EXPERIMENTS INSPECTED DURING AUTUMN SEASON FOR THE YEAR 2022-23											
Name of Crop:Paddy			Season : Autumn(Kharif)						Appendix:F		
Sl. No	District	Experiments	Harvest		Pre Harvest		Post Harvest		% Of Experiments		
			DLO	TLO	DLO	TLO	DLO	TLO	Harvest	Pre Harvest	Post Harvest
1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram	186	29	57		5		5	46.24	2.69	2.69
2	Kollam	151	10	29		1		1	25.83	0.66	0.66
3	Pathanamthitta	25	9	8		4			68	16	0
4	Alappuzha	145	8	49		7	1	2	39.31	4.83	2.07
5	Kottayam	49	9	24				1	67.35	0	2.04
6	Idukki	40	5	10		3			37.5	7.5	0
7	Ernakulam	262	12	60	2	3	0	8	27.48	1.91	3.05
8	Thrissur	225	12	35		15		6	20.89	6.67	2.67
9	Palakkad	333	14	80		10		2	28.23	3	0.6
10	Malappuram	168	11	27		7		5	22.62	4.17	2.98
11	Kozhikode	55	8	13		4		3	38.18	7.27	5.45
12	Wayanad	0	0	0	0	0	0	0	0	0	0
13	Kannur	249	12	77	1	13			35.74	5.62	0
14	Kasaragod	178	12	48					33.71	0	0
	KERALA STATE	2066	151	517	3	72	1	33	32.33	3.63	1.65

ANNEXURE-11

CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2022-23

Name of Crop: Paddy (Rice)		Season -Winter (Rabi I)			Appendix : D1					
Sl. No	Name of District	Number of Experiments		Average Estimated Yield in Tonnes/Ha (Rice)	Area in '000 ha	Average Yield in Kg/Ha (Rice)	Estimated Production of Rice in '000 Tonnes	Bund Correction Factor (if any) applied	Sampling Error for Average Yield	% of Sampling Error
		Planned	Analysed							
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	146	146	2.503	0.74649	2503	1.869	Not Applied	106	4.24
2	Kollam	235	235	2.218	1.13961	2218	2.527	Not Applied	69	3.09
3	Pathanamthitta	103	103	2.745	0.72934	2745	2.002	Not Applied	292	10.64
4	Alappuzha	164	164	3.095	6.28849	3095	19.463	Not Applied	190	6.15
5	Kottayam	139	139	3.232	4.4724	3232	14.454	Not Applied	142	4.41
6	Idukki	112	112	2.63	0.32214	2630	0.847	Not Applied	116	4.41
7	Ernakulam	280	280	2.624	2.79748	2624	7.341	Not Applied	55	2.11
8	Thrissur	310	310	3.244	11.72925	3244	38.056	Not Applied	77	2.36
9	Palakkad	356	356	3.5	25.24839	3500	88.386	Not Applied	75	2.15
10	Malappuram	417	417	3.275	6.49613	3275	21.274	Not Applied	97	2.98
11	Kozhikode	261	261	1.112	1.13873	1112	1.267	Not Applied	41	3.64
12	Wayanad	137	137	2.833	7.1776	2833	20.333	Not Applied	138	4.86
13	Kannur	254	254	2.261	1.78587	2261	4.039	Not Applied	96	4.27
14	Kasaragod	157	157	1.898	0.72776	1898	1.381	Not Applied	68	3.56
KERALA STATE		3071	3071	3.153	70.79968	3153	223.239	Not Applied	39	1.25

ANNEXURE-12																	
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2022-23																	
					Season - Winter (Rabi I)					Appendix : D2							
Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq	% of Freq.	Sl.No.	Range	Freq	% of Freq.		
1	0 - 99	19	0.62	29	2800 - 2899	46	1.5	57	5600 - 5699	59	1.92	85	8400-8499	3	0.1		
2	100 - 199	11	0.36	30	2900 - 2999	45	1.47	58	5700 - 5799	47	1.53	86	8600-8699	2	0.07		
3	200 - 299	3	0.1	31	3000 - 3099	48	1.56	59	5800 - 5899	44	1.43	87	8700-8799	7	0.23		
4	300 - 399	6	0.2	32	3100 - 3199	45	1.47	60	5900 - 5999	39	1.27	88	8800-8899	3	0.1		
5	400 - 499	7	0.23	33	3200 - 3299	64	2.08	61	6000 - 6099	35	1.14	89	8900-8999	3	0.1		
6	500 - 599	12	0.39	34	3300 - 3399	65	2.12	62	6100 - 6199	31	1.01	90	9100-9199	1	0.03		
7	600 - 699	18	0.59	35	3400 - 3499	56	1.82	63	6200 - 6299	28	0.91	91	9200-9299	1	0.03		
8	700 - 799	8	0.26	36	3500 - 3599	71	2.31	64	6300 - 6399	27	0.88	92	9300-9399	2	0.07		
9	800 - 899	21	0.68	37	3600 - 3699	87	2.83	65	6400 - 6499	31	1.01	93	9400-9499	1	0.03		
10	900 - 999	22	0.72	38	3700 - 3799	70	2.28	66	6500 - 6599	33	1.07	94	9500-9599	1	0.03		
11	1000 - 1099	16	0.52	39	3800 - 3899	76	2.47	67	6600 - 6699	13	0.42	95	9600-9699	2	0.07		
12	1100 - 1199	15	0.49	40	3900 - 3999	75	2.44	68	6700 - 6799	17	0.55	96	9700-9799	2	0.07		
13	1200 - 1299	29	0.94	41	4000 - 4099	105	3.42	69	6800-6899	18	0.59	97	9900-9999	2	0.07		
14	1300 - 1399	21	0.68	42	4100 - 4199	70	2.28	70	6900-6999	28	0.91	98	10000-10099	1	0.03		
15	1400 - 1499	24	0.78	43	4200 - 4299	62	2.02	71	7000-7099	21	0.68	99	100200-10299	1	0.03		
16	1500 - 1599	29	0.94	44	4300 - 4399	78	2.54	72	7100-7199	17	0.55	100	11400-11499	1	0.03		
17	1600 - 1699	31	1.01	45	4400 - 4499	76	2.47	73	7200-7299	21	0.68	101	11500-11599	1	0.03		
18	1700 - 1799	27	0.88	46	4500 - 4599	79	2.57	74	7300-7399	18	0.59	Total	3071	100			
19	1800 - 1899	26	0.85	47	4600 - 4699	59	1.92	75	7400-7499	11	0.36	Mean					
20	1900 - 1999	26	0.85	48	4700 - 4799	44	1.43	76	7500-7599	11	0.36	Paddy	4194.925				
21	2000 - 2099	29	0.94	49	4800 - 4899	78	2.54	77	7600-7699	11	0.36	Rice	2756.066				
22	2100 - 2199	23	0.75	50	4900 - 4999	65	2.12	78	7700-7799	9	0.29	Standard Deviation					
23	2200 - 2299	20	0.65	51	5000 - 5099	56	1.82	79	7800-7899	9	0.29	Paddy	1768.511				
24	2300 - 2399	31	1.01	52	5100 - 5199	54	1.76	80	7900-7999	5	0.16	Rice	1161.912				
25	2400 - 2499	40	1.3	53	5200 - 5299	77	2.51	81	8000-8099	8	0.26	Coefficient of variation (CV)					
26	2500 - 2599	47	1.53	54	5300 - 5399	61	1.99	82	8100-8199	4	0.13	42.16					
27	2600 - 2699	29	0.94	55	5400 - 5499	53	1.73	83	8200-8299	2	0.07						
28	2700 - 2799	44	1.43	56	5500 - 5599	39	1.27	84	8300-8399	2	0.07						

ANNEXURE-13

FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2022-23

Name of Crop: Paddy		Season - Winter (Rabi I)				Appendix-D5
Sl. No	District	No of Driage Experiments		Total plot Yield before Driage(gms)	Total plot Yield after Driage(gms)	Driage rate applied for estimating Yield
		Planned	Analysed			
1	2	3	4	5	6	7
1	Thiruvananthapuram	30	30	7500	6834	0.91
2	Kollam	42	42	10500	9870	0.94
3	Pathanamthitta	21	21	5250	4849	0.92
4	Alappuzha	44	44	11000	10548	0.96
5	Kottayam	26	26	6500	5929	0.91
6	Idukki	35	35	8750	8030	0.92
7	Ernakulam	53	53	13250	12102	0.91
8	Thrissur	58	58	14500	13414	0.93
9	Palakkad	66	66	16500	15610	0.95
10	Malappuram	45	45	11250	10558	0.94
11	Kozhikode	45	45	11250	10522	0.94
12	Wayanad	21	21	5250	4862	0.93
13	Kannur	73	73	18250	16610	0.91
14	Kasaragod	12	12	3000	2872	0.96
KERALA STATE		571	571	142750	132610	0.93

ANNEXURE-14												
Name of Crop: Paddy				Season - Winter (Rabi I)					Appendix: D6			
Sl No	Name of District	No of experiments		Experiments not conducted due to		Sub Total (5+6)	Experiments rejected due to				Sub Total (8+9+10+11)	Total
		Planned	Analysed	Prior harvest of the cultivator	Other Reasons		Non Availability of crop	Unreliable doubtful data	Late receipt of returns	Discrepancy of data		
1	2	4	5	6	7	8	9	10	11	12	13	
1	Thiruvananthapuram	146	146									
2	Kollam	235	235									
3	Pathanamthitta	103	103									
4	Alappuzha	164	164									
5	Kottayam	139	139									
6	Idukky	112	112									
7	Ernakulam	280	280									
8	Thrissur	310	310									
9	Palakkad	356	356									
10	Malappuram	417	417									
11	Kozhikkode	261	261									
12	Wayanad	137	137									
13	Kannur	254	254									
14	Kasaragod	157	157									
KERALA STATE		3071	3071									

ANNEXURE 15																
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2022-23																
Sl. No	District	Name of Crop: Paddy (Rice)				Season :-Winter (Rabi I)							Appendix :E1(1)			
		No.of Experiments	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Irrigated			Un Irrigated			Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	144	2503	746.28	106	1868.082	0	0	0	0	0	144	2503	746.28	106	1868.082
2	Kollam	121	2328	432.29	95	1006.142	56	2342	510.05	128	1194.196	177	2335	942.34	82	2200.338
3	Pathanamthitta	103	2745	729.34	292	2001.865	0	0	0	0	0	103	2745	729.34	292	2001.865
4	Alappuzha	118	3120	6165.83	194	19238.119	15	2280	74.99	882	170.963	133	3110	6240.82	192	19409.082
5	Kottayam	133	3232	4468.83	143	14442.891	0	0	0	0	0	133	3232	4468.83	143	14442.891
6	Idukki	100	2558	280.93	115	718.555	0	0	0	0	0	100	2558	280.93	115	718.555
7	Ernakulam	277	2625	2791.3	56	7328.097	0	0	0	0	0	277	2625	2791.3	56	7328.097
8	Thrissur	286	3262	11558.77	78	37707.684	4	2122	110.53	81	234.557	290	3251	11669.3	77	37942.241
9	Palakkad	300	3515	24924.73	76	87606.845	41	2880	179.49	125	516.839	341	3510	25104.22	76	88123.684
10	Malappuram	236	3462	5227.05	119	18095.103	95	2850	726.17	166	2069.473	331	3387	5953.22	106	20164.576
11	Kozhikode	16	1873	46.9	197	87.834	51	1611	163.51	97	263.364	67	1669	210.41	87	351.198
12	Wayanad	101	2880	6452.68	137	18583.698	0	0	0	0	0	101	2880	6452.68	137	18583.698
13	Kannur	164	2544	1374.8	119	3497.254	0	0	0	0	0	164	2544	1374.8	119	3497.254
14	Kasargod	112	1874	308.12	106	577.301	0	0	0	0	0	112	1874	308.12	106	577.301
	KERALA STATE	2211	3248	65507.85	42	212759.470	262	2522	1764.74	88	4449.392	2473	3228	67272.59	41	217208.862

ANNEXURE -16

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIESOF PADDY IN KERALA 2022-23

Name of Crop: Paddy (Rice)							Season :-Winter (Rabi I)				Appendix :El(2)					
Sl.No	District	Irrigated				Un Irrigated				Total						
		No.of Exp	Productivity(Kg/Ha)-Rice	Area (Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg/Ha)-Rice	Area (Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg/Ha)-Rice	Area (Ha)	Sampling Error	Production of Rice in Tonnes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	2	3443	0.21	0	0.723	0	0	0	0	0	2	3443	0.21	0	0.723
2	Kollam	11	1926	3.98	147	7.666	47	1653	193.29	57	319.46	58	1658	197.27	56	327.126
3	Pathanamthitta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Alappuzha	0	0	0	0	0	31	1126	47.67	157	53.669	31	1126	47.67	157	53.669
5	Kottayam	6	3035	3.57	45	10.833	0	0	0	0	0	6	3035	3.57	45	10.833
6	Idukki	12	3124	41.21	453	128.751	0	0	0	0	0	12	3124	41.21	453	128.751
7	Ernakulam	3	2044	6.18	53	12.632	0	0	0	0	0	3	2044	6.18	53	12.632
8	Thrissur	7	1691	10.82	304	18.295	13	1936	49.13	12	95.112	20	1892	59.95	56	113.407
9	Palakkad	15	1822	144.17	259	262.695	0	0	0	0	0	15	1822	144.17	259	262.695
10	Malappuram	48	1792	228.56	82	409.545	38	2228	314.35	99	700.303	86	2045	542.91	67	1109.848
11	Kozhikode	5	870	7.86	40	6.835	189	987	920.46	46	908.757	194	986	928.32	46	915.592
12	Wayanad	36	2414	724.92	614	1749.668	0	0	0	0	0	36	2414	724.92	614	1749.668
13	Kannur	87	1344	398.85	131	535.752	3	473	12.22	0	5.783	90	1317	411.07	127	541.535
14	Kasaragod	37	2078	353.77	102	735.181	8	1047	65.87	95	68.932	45	1916	419.64	88	804.113
	KERALA STATE	269	2016	1924.1	235	3878.576	329	1342	1602.99	34	2152.016	598	1710	3527.09	129	6030.592

ANNEXURE-17

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIESOF PADDY IN KERALA 2022-23

Name of Crop: Paddy (Rice)				Season :-Winter (Rabi I)								Appendix :El(3)				
Sl. No	District	Irrigated				Un Irrigated				Total						
		No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	146	2503.17	746.49	106	1868.805	0	0	0	0	0.000	146	2503.17	746.49	106	1868.805
2	Kollam	132	2323.809	436.27	94	1013.808	103	2152.332	703.34	94	1513.656	235	2218.032	1139.61	69	2527.464
3	Pathanamthitta	103	2744.946	729.34	292	2001.865	0	0	0	0	0.000	103	2744.946	729.34	292	2001.865
4	Alappuzha	118	3120.093	6165.83	194	19238.119	46	1831.059	122.66	543	224.632	164	3095.127	6288.49	190	19462.751
5	Kottayam	139	3231.783	4472.4	142	14453.724	0	0	0	0	0.000	139	3231.783	4472.4	142	14453.724
6	Idukki	112	2629.971	322.14	116	847.306	0	0	0	0	0.000	112	2629.971	322.14	116	847.306
7	Ernakulam	280	2624.058	2797.48	55	7340.729	0	0	0	0	0.000	280	2624.058	2797.48	55	7340.729
8	Thrissur	293	3260.691	11569.59	78	37725.979	17	2064.951	159.66	56	329.669	310	3244.266	11729.25	77	38055.648
9	Palakkad	315	3505.095	25068.9	76	87869.540	41	2879.631	179.49	125	516.839	356	3500.496	25248.39	75	88386.379
10	Malappuram	284	3392.091	5455.61	114	18504.648	133	2662.164	1040.52	119	2769.776	417	3275.145	6496.13	97	21274.424
11	Kozhikode	21	1728.567	54.76	169	94.669	240	1081.422	1083.97	42	1172.121	261	1112.301	1138.73	41	1266.79
12	Wayanad	137	2832.984	7177.6	138	20333.366	0	0	0	0	0.000	137	2832.984	7177.6	138	20333.366
13	Kannur	251	2273.877	1773.65	97	4033.006	3	473.04	12.22	0	5.783	254	2261.394	1785.87	96	4038.789
14	Kasaragod	149	1982.826	661.89	74	1312.482	8	1046.601	65.87	95	68.932	157	1898.073	727.76	68	1381.414
KERALA STATE		2480	3212.73	67431.95	41	216638.046	591	1960.488	3367.73	49	6601.408	3071	3152.943	70799.68	39	223239.45

ANNEXURE-18

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIESOF PADDY IN KERALA 2022-23

		Name of Crop:Paddy(Rice)												Season :-Winter (Rabi I)			
Sl. No	District	High Yielding Variety					Local Variety					Total					
		No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Thiruvananthapuram	144	2503	746.28	106	1868.08	2	3443	0.21	0	0.723	146	2503.17	746.49	106	1868.805	
2	Kollam	177	2335	942.34	82	2200.34	58	1658	197.27	56	327.126	235	2218.032	1139.61	69	2527.464	
3	Pathanamthitta	103	2745	729.34	292	2001.87	0	0	0	0	0.000	103	2744.946	729.34	292	2001.865	
4	Alappuzha	133	3110	6,240.82	192	19409.08	31	1126	47.67	157	53.669	164	3095.127	6288.49	190	19462.751	
5	Kottayam	133	3232	4,468.83	143	14442.89	6	3035	3.57	45	10.833	139	3231.783	4472.4	142	14453.724	
6	Idukki	100	2558	280.93	115	718.56	12	3124	41.21	453	128.751	112	2629.971	322.14	116	847.306	
7	Ernakulam	277	2625	2,791.30	56	7328.10	3	2044	6.18	53	12.632	280	2624.058	2797.48	55	7340.729	
8	Thrissur	290	3251	11,669.30	77	37942.24	20	1892	59.95	56	113.407	310	3244.266	11729.25	77	38055.648	
9	Palakkad	341	3510	25,104.22	76	88123.68	15	1822	144.17	259	262.695	356	3500.496	25248.39	75	88386.379	
10	Malappuram	331	3387	5,953.22	106	20164.58	86	2045	542.91	67	1109.848	417	3275.145	6496.13	97	21274.424	
11	Kozhikode	67	1669	210.41	87	351.20	194	986	928.32	46	915.592	261	1112.301	1138.73	41	1266.790	
12	Wayanadu	101	2880	6,452.68	137	18583.70	36	2414	724.92	614	1749.668	137	2832.984	7177.595	138	20333.366	
13	Kannur	164	2544	1,374.80	119	3497.25	90	1317	411.07	127	541.535	254	2261.394	1785.87	96	4038.789	
14	Kasaragod	112	1874	308.12	106	577.30	45	1916	419.64	88	804.113	157	1898.073	727.76	68	1381.414	
	KERALA STATE	2473	3228	67,272.59	41	217208.86	598	1710	3527.09	129	6030.592	3071	3152.943	70799.675	39	223239.454	

ANNEXURE-19										
CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES - A STATEMENT 2022-23										
Name of Crop: Paddy		Season :Winter (Rabi I)							Appendix : E2	
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manured (%)	Other Manured (%)	Both Chemically and other Manured (%)	Not Manured (%)	Treated with Pesticides (%)	Pesticides not used (%)
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	146	144	2	97.26	82.88	80.14	0	44.52	55.48
2	Kollam	235	177	58	82.55	76.6	62.55	3.4	54.47	45.53
3	Pathanamthitta	103	103	0	96.12	33.98	30.1	0	66.99	33.01
4	Alappuzha	164	133	31	84.15	17.07	8.54	7.32	78.66	21.34
5	Kottayam	139	133	6	95.68	28.78	25.18	0	91.37	8.63
6	Idukki	112	100	12	84.82	40.18	31.25	6.25	40.18	59.82
7	Ernakulam	280	277	3	99.29	61.07	60.71	0.36	94.29	5.71
8	Thrissur	310	290	20	94.52	41.29	36.77	0.32	92.58	7.42
9	Palakkad	356	341	15	96.07	52.53	50	1.4	80.62	19.38
10	Malappuram	417	331	86	92.33	76.98	70.74	1.44	79.14	20.86
11	Kozhikode	261	67	194	36.78	90.04	31.8	4.98	5.36	94.64
12	Wayanad	137	101	36	77.37	57.66	41.61	6.57	16.06	83.94
13	Kannur	254	164	90	75.98	81.89	63.39	5.51	25.2	74.8
14	Kasaragod	157	112	45	80.25	85.99	70.06	3.82	45.22	54.78
	KERALA STATE	3071	2473	598	85.31	62.29	50.37	2.67	61.93	38.07

ANNEXURE-20												
NUMBER OF EXPERIMENTS INSPECTED DURING WINTER SEASON FOR THE YEAR 2022 -23												
Name of Crop: Paddy			Season : Winter (Rabi I)						Appendix:F			
Sl. No	District	Experiments	Harvest		Pre Harvest		Post Harvest		% Of Experiments			
			DLO	TLO	DLO	TLO	DLO	TLO	Harvest	Pre Harvest	Post Harvest	
1	2	3	4	5	6	7	8	9	10	11	12	
1	Thiruvananthapuram	146	21	36	0	6	1	12	39.04	4.11	8.9	
2	Kollam	235	16	90	0	2	1	1	45.11	0.85	0.85	
3	Pathanamthitta	103	21	53	7	19	0	3	71.84	25.24	2.91	
4	Alappuzha	164	12	97	0	7	0	3	66.46	4.27	1.83	
5	Kottayam	139	14	71	1	0	1	2	61.15	0.72	2.16	
6	Idukki	112	5	49	0	0	0	0	48.21	0	0	
7	Ernakulam	280	16	53	0	16	0	8	24.64	5.71	2.86	
8	Thrissur	310	11	75	9	22	0	2	27.74	10	0.65	
9	Palakkad	356	11	93	0	9	0	3	29.21	2.53	0.84	
10	Malappuram	417	15	68	0	3	0	7	19.9	0.72	1.68	
11	Kozhikode	261	13	47	1	14	0	5	22.99	5.75	1.92	
12	Wayanad	137	20	35	3	6	0	1	40.15	6.57	0.73	
13	Kannur	254	12	82	0	10	0	0	37.01	3.94	0	
14	Kasaragod	157	9	41	0	0	1	2	31.85	0	1.91	
	KERALA STATE	3071	196	890	21	114	4	49	35.36	4.4	1.73	

ANNEXURE 21 CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2022-23										
Name of crop: Paddy			Season -Summer(Rabi II)					Appendix : D1		
Sl. No	Name of District	Number of Experiments		Average Estimated Yield in Tonnes/Ha (Rice)	Area in "000 ha	Average Yield in Kg/Ha (Rice)	Estimated Production of Rice in "000 Tonnes	Bund Correction Factor (if any) applied	Sampling Error for Average Yield	% of Sampling Error
		Planned	Analysed							
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	95	95	2.485	0.12565	2485	0.312	Not Applied	109	4.4
2	Kollam	42	42	3.124	0.30248	3124	0.945	Not Applied	230	7.36
3	Pathanamthitta	109	109	3.456	2.87633	3456	9.94	Not Applied	156	4.52
4	Alappuzha	200	200	3.105	26.34992	3105	81.817	Not Applied	144	4.65
5	Kottayam	142	142	3.004	10.04312	3004	30.177	Not Applied	215	7.15
6	Idukki	37	37	2.665	0.01225	2665	0.033	Not Applied	158	5.92
7	Ernakulam	154	154	2.75	0.77258	2750	2.124	Not Applied	156	5.66
8	Thrissur	206	206	3.895	9.63964	3895	37.545	Not Applied	121	3.11
9	Palakkad	189	189	3.633	15.28144	3633	55.508	Not Applied	120	3.3
10	Malappuram	108	108	4.129	2.86865	4129	11.844	Not Applied	129	3.14
11	Kozhikode	131	131	2.142	0.46354	2142	0.993	Not Applied	177	8.27
12	Wayanad	92	92	2.803	0.52213	2803	1.464	Not Applied	113	4.04
13	Kannur	5	5	2.332	0.0004	2332	0.001	Not Applied	99	4.22
14	Kasaragod	69	69	2.093	0.14695	2093	0.308	Not Applied	203	9.71
	KERALA STATE	1579	1579	3.357	69.40508	3357	233.011	Not Applied	71	2.11

ANNEXURE-22															
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2022-23															
Name of crop: Paddy				Season - Summer (Rabi II)								Appendix : D2			
Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq	% of Freq.
1	0 - 99	22	1.39	31	3000 - 3099	10	0.63	61	6000 - 6099	37	2.34	91	9000-9099	6	0.38
2	100 - 199	0		32	3100 - 3199	24	1.52	62	6100 - 6199	28	1.77	92	9100-9199	4	0.25
3	200 - 299	2	0.13	33	3200 - 3299	24	1.52	63	6200 - 6299	28	1.77	93	9200 - 9299	2	0.13
4	300 - 399	5	0.32	34	3300 - 3399	24	1.52	64	6300 - 6399	23	1.46	94	9500-9599	1	0.06
5	400 - 499	2	0.13	35	3400 - 3499	28	1.77	65	6400 - 6499	18	1.14	95	9900-9999	1	0.06
6	500 - 599	3	0.19	36	3500 - 3599	22	1.39	66	6500 - 6599	20	1.27	96	10000-10099	1	0.06
7	600 - 699	1	0.06	37	3600 - 3699	28	1.77	67	6600 - 6699	8	0.51	97	10100-10199	2	0.13
8	700 - 799	4	0.25	38	3700 - 3799	29	1.84	68	6700 - 6799	19	1.2	98	10500-10599	1	0.06
9	800 - 899	7	0.44	39	3800 - 3899	31	1.96	69	6800 - 6899	18	1.14		Total	1579	100
10	900 - 999	4	0.25	40	3900 - 3999	34	2.15	70	6900 - 6999	17	1.08				
11	1000 - 1099	2	0.13	41	4000 - 4099	52	3.29	71	7000 - 7099	11	0.7				
12	1100 - 1199	8	0.51	42	4100 - 4199	35	2.22	72	7100 - 7199	16	1.01				
13	1200 - 1299	13	0.82	43	4200 - 4299	26	1.65	73	7200 - 7299	16	1.01				
14	1300 - 1399	9	0.57	44	4300 - 4399	24	1.52	74	7300 - 7399	13	0.82				
15	1400 - 1499	7	0.44	45	4400 - 4499	46	2.91	75	7400 - 7499	8	0.51				
16	1500 - 1599	5	0.32	46	4500 - 4599	44	2.79	76	7500 - 7599	18	1.14				
17	1600 - 1699	6	0.38	47	4600 - 4699	33	2.09	77	7600 - 7699	13	0.82				
18	1700 - 1799	10	0.63	48	4700 - 4799	24	1.52	78	7700 - 7799	15	0.95				
19	1800 - 1899	13	0.82	49	4800 - 4899	24	1.52	79	7800 - 7899	10	0.63				
20	1900 - 1999	8	0.51	50	4900 - 4999	38	2.41	80	7900 - 7999	16	1.01				
21	2000 - 2099	18	1.14	51	5000 - 5099	23	1.46	81	8000 - 8099	12	0.76		Mean		
22	2100 - 2199	13	0.82	52	5100 - 5199	23	1.46	82	8100 - 8199	6	0.38		Paddy		4791.995
23	2200 - 2299	11	0.7	53	5200 - 5299	31	1.96	83	8200 - 8299	8	0.51		Rice		3148.341
24	2300 - 2399	10	0.63	54	5300 - 5399	24	1.52	84	8300 - 8399	8	0.51				
25	2400 - 2499	15	0.95	55	5400 - 5499	31	1.96	85	8400 - 8499	7	0.44		Standard Deviation		
26	2500 - 2599	12	0.76	56	5500 - 5599	30	1.9	86	8500 - 8599	4	0.25		Paddy		1950.479
27	2600 - 2699	9	0.57	57	5600 - 5699	41	2.6	87	8600 - 8699	7	0.44		Rice		1281.465
28	2700 - 2799	15	0.95	58	5700 - 5799	34	2.15	88	8700 - 8799	5	0.32				
29	2800 - 2899	19	1.2	59	5800 - 5899	18	1.14	89	8800 - 8899	4	0.25		Coefficient of variation (CV)		
30	2900 - 2999	17	1.08	60	5900 - 5999	22	1.39	90	8900-8999	1	0.06				40.7

ANNEXURE-23						
FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2022-23						
Name of Crop:Paddy		Season - Summer (Rabi II)				Appendix-D5
Sl. No	District	No of Driage Experiments		Total plot Yield before Driage(gms)	Total plot Yield after Driage(gms)	Driage rate applied for estimating Yield
		Planned	Analysed			
1	2	3	4	5	6	7
1	Thiruvananthapuram	27	27	6750	6122	0.91
2	Kollam	21	21	5250	5001	0.95
3	Pathanamthitta	30	30	7500	6940	0.93
4	Alappuzha	41	41	10250	9914	0.97
5	Kottayam	28	28	7000	6497	0.93
6	Idukki	18	18	4500	4180	0.93
7	Ernakulam	46	46	11500	10568	0.92
8	Thrissur	57	57	14250	13283	0.93
9	Palakkad	48	48	12000	11358	0.95
10	Malappuram	30	30	7500	7067	0.94
11	Kozhikode	39	39	9750	9016	0.92
12	Wayanad	18	18	4500	4163	0.93
13	Kannur	5	5	1250	1141	0.91
14	Kasaragod	22	22	5500	5271	0.96
KERALA STATE		430	430	107500	100521	0.94

ANNEXURE-24												
DETAILS OF NON RESPONSE 2022-23												
Name of Crop: Paddy				Season - Summer (Rabi II)					Appendix: D6			
SI No	Name of District	No of experiments		Experiments not conducted due to	Prior harvest of the cultivator	Other Reasons	Sub Total (5+6)	Experiments rejected due to				Sub Total (8+9+10+11)
		Planned	Analysed					Non Availability of crop	Unreliable doubtful data	Late receipt of returns	Discrepancy of data	
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	95	95									
2	Kollam	42	42									
3	Pathanamthitta	109	109									
4	Alappuzha	200	200									
5	Kottayam	142	142									
6	Idukky	37	37									
7	Ernakulam	154	154									
8	Thrissur	206	206									
9	Palakkad	189	189									
10	Malappuram	108	108									
11	Kozhikkode	131	131									
12	Wayanad	92	92									
13	Kannur	5	5									
14	Kasaragod	69	69									
KERALA STATE		1579	1579									

ANNEXURE -25																
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2022-23																
Name of Crop: Paddy (Rice)							Season :-Summer(Rabi II)							Appendix :E1(1)		
Sl.No	District	Irrigated					Un Irrigated					Total				
		No.of Experiments	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Experiments	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Experiments	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram	95	2485	125.65	109	312.330						95	2485	125.65	109	312.33
2	Kollam	42	3124	302.48	230	944.930						42	3124	302.48	230	944.93
3	Pathanamthitta	109	3456	2876.33	156	9940.347						109	3456	2876.33	156	9940.347
4	Alappuzha	164	3050	23067.06	158	70370.083	36	3487	3282.86	320	11447.012	200	3105	26349.92	144	81817.095
5	Kottayam	141	3004	10042.98	215	30176.915						141	3004	10042.98	215	30176.915
6	Idukki	35	2647	11.22	172	29.698						35	2647	11.22	172	29.698
7	Ernakulam	153	2750	772.45	156	2124.183						153	2750	772.45	156	2124.183
8	Thrissur	206	3895	9639.64	121	37544.922						206	3895	9639.64	121	37544.922
9	Palakkad	189	3633	15281.44	120	55507.506						189	3633	15281.44	120	55507.506
10	Malappuram	107	4129	2868.61	129	11843.850						107	4129	2868.61	129	11843.85
11	Kozhikode	113	2152	450.7	182	969.889	4	1674	1.82	911	3.047	117	2150	452.52	181	972.936
12	Wayanad	92	2803	522.13	113	1463.748						92	2803	522.13	113	1463.748
13	Kannur	5	2332	0.4	99	0.933						5	2332	0.4	99	0.933
14	Kasargod	57	2407	107.84	244	259.547						57	2407	107.84	244	259.547
KERALA STATE		1508	3353	66068.93	73	221488.881	40	3486	3284.68	320	11450.059	1548	3359	69353.61	71	232938.94

ANNEXURE -26																
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIESOF PADDY IN KERALA 2022-23																
Name of Crop: Paddy (Rice)					Season :-Summer (Rabi II)								Appendix :EI(2)			
Sl.No	District	Irrigated					Un Irrigated					Total				
		No.of Exp	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity(Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Thiruvananthapuram															
2	Kollam															
3	Pathanamthitta															
4	Alappuzha															
5	Kottayam	1	1186	0.14		0.166						1	1186	0.14		0.166
6	Idukki	2	2871	1.03	109	2.957						2	2871	1.03	109	2.957
7	Ernakulam	1	1169	0.13		0.152						1	1169	0.13		0.152
8	Thrissur															
9	Palakkad															
10	Malappuram	1	1275	0.04		0.051						1	1275	0.04		0.051
11	Kozhikode	14	1832	11.02	125	20.186						14	1832	11.02	125	20.186
12	Wayanad															
13	Kannur															
14	Kasaragod	12	1228	39.11	362	48.02						12	1228	39.11	362	48.02
	KERALA STATE	31	1390	51.47	276	71.532						31	1390	51.47	276	71.532

ANNEXURE-27																			
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIESOF PADDY IN KERALA 2022-23																			
Name of Crop: Paddy (Rice)								Season :-Summer (Rabi II)								Appendix :EI(3)			
Sl. No	District	Irrigated				Un Irrigated				Total									
		No.of Exp	Productivit y (Kg/Ha)- Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivit y (Kg/Ha)- Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivit y (Kg/Ha)- Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17			
1	Thiruvananthapuram	95	2485.431	125.65	109	312.33						95	2485.431	125.65	109	312.33			
2	Kollam	42	3124.035	302.48	230	944.93						42	3124.035	302.48	230	944.93			
3	Pathanamthitta	109	3455.82	2876.33	156	9940.347						109	3455.82	2876.33	156	9940.347			
4	Alappuzha	164	3050.451	23067.06	158	70370.083	36	3486.699	3282.86	320	11447.012	200	3104.982	26349.92	144	81817.095			
5	Kottayam	142	3004.461	10043.12	215	30177.081						142	3004.461	10043.12	215	30177.081			
6	Idukki	37	2665.449	12.25	158	32.655						37	2665.449	12.25	158	32.655			
7	Ernakulam	154	2749.545	772.58	156	2124.335						154	2749.545	772.58	156	2124.335			
8	Thrissur	206	3894.696	9639.64	121	37544.922						206	3894.696	9639.64	121	37544.922			
9	Palakkad	189	3632.553	15281.44	120	55507.506						189	3632.553	15281.44	120	55507.506			
10	Malappuram	108	4128.588	2868.65	129	11843.901						108	4128.588	2868.65	129	11843.901			
11	Kozhikode	127	2144.448	461.72	178	990.075	4	1674.036	1.82	911	3.047	131	2142.477	463.54	177	993.122			
12	Wayanad	92	2803.419	522.13	113	1463.748						92	2803.419	522.13	113	1463.748			
13	Kannur	5	2332.35	0.4	99	0.933						5	2332.35	0.4	99	0.933			
14	Kasaragod	69	2093.202	146.95	203	307.567						69	2093.202	146.95	203	307.567			
	KERALA STATE	1539	3350.7	66120.4	73	221560.413	40	3486.042	3284.68	320	11450.059	1579	3357.27	69405.08	71	233010.472			

ANNEXURE-28																	
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIESOF PADDY IN KERALA 2022-23																	
Name of Crop:Paddy(Rice)						Season :-Summer (Rabi II)						Appendix :EI(4)					
Sl. No	District	High Yielding Variety						Local Variety						Total			
		No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	No.of Exp	Productivity (Kg/Ha)-Rice	Area(Ha)	Sampling Error	Production of Rice in Tonnes	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1	Thiruvananthapuram	95	2485	125.65	109	312.330						95	2485.431	125.65	109	312.33	
2	Kollam	42	3124	302.48	230	944.930						42	3124.035	302.48	230	944.93	
3	Pathanamthitta	109	3456	2876.33	156	9940.347						109	3455.82	2876.33	156	9940.347	
4	Alappuzha	200	3105	26349.92	144	81817.095						200	3104.982	26349.92	144	81817.1	
5	Kottayam	141	3004	10042.98	215	30176.915	1	1186	0.14		0.166	142	3004.461	10043.12	215	30177.08	
6	Idukki	35	2647	11.22	172	29.698	2	2871	1.03	109	2.957	37	2665.449	12.25	158	32.655	
7	Ernakulam	153	2750	772.45	156	2124.183	1	1169	0.13		0.152	154	2749.545	772.58	156	2124.335	
8	Thrissur	206	3895	9639.64	121	37544.922						206	3894.696	9639.64	121	37544.92	
9	Palakkad	189	3633	15281.44	120	55507.506						189	3632.553	15281.44	120	55507.51	
10	Malappuram	107	4129	2868.61	129	11843.850	1	1275	0.04		0.051	108	4128.588	2868.65	129	11843.9	
11	Kozhikode	117	2150	452.52	181	972.936	14	1832	11.02	125	20.186	131	2142.477	463.54	177	993.122	
12	Wayanadu	92	2803	522.13	113	1463.748						92	2803.419	522.13	113	1463.748	
13	Kannur	5	2332	0.4	99	0.933						5	2332.35	0.4	99	0.933	
14	Kasaragod	57	2407	107.84	244	259.547	12	1228	39.11	362	48.02	69	2093.202	146.95	203	307.567	
	KERALA STATE	1548	3359	69353.61	71	232938.940	31	1390	51.47	276	71.532	1579	3357.27	69405.08	71	233010.5	

ANNEXURE-29										
CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES -A STATEMENT 2022-23										
Name of Crop: Paddy (Rice)		Season :Summer(Rabi II)							Appendix : E2	
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manured (%)	Other Manured (%)	Both Chemically and other Manured (%)	Not Manured (%)	Treated with Pesticides (%)	Pesticides not used (%)
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	95	95		92.63	63.16	63.16	7.37	75.79	24.21
2	Kollam	42	42		90.48	69.05	69.05	9.52	57.14	42.86
3	Pathanamthitta	109	109		100	20.18	20.18	0	86.24	13.76
4	Alappuzha	200	200		97.5	2.5	2.5	2.5	90	10
5	Kottayam	142	141	1	99.3	0.7	0.7	0.7	97.18	2.82
6	Idukki	37	35	2	78.38	45.95	37.84	13.51	72.97	27.03
7	Ernakulam	154	153	1	96.1	50.65	47.4	0.65	94.16	5.84
8	Thrissur	206	206		100	35.92	35.92	0	94.66	5.34
9	Palakkad	189	189		99.47	5.29	5.29	0	91.53	8.47
10	Malappuram	108	107	1	88.89	68.52	61.11	3.7	91.67	8.33
11	Kozhikode	131	117	14	90.08	87.02	77.1	0	6.87	93.13
12	Wayanad	92	92		94.57	78.26	76.09	3.26	25	75
13	Kannur	5	5		100	80	80	0	0	100
14	Kasargod	69	57	12	94.2	84.06	78.26	0	44.93	55.07
KERALA STATE		1579	1548	31	95.82	39.14	36.92	1.9	76.63	23.37

ANNEXURE-30											
NUMBER OF EXPERIMENTS INSPECTED DURING SUMMER SEASON FOR THE YEAR 2022-23											
Name of Crop: Paddy			Season : Summer (Rabi II)						Appendix:F		
Sl.No	Name of District	No.of Experiments	Harvest stage		PreHarvest Stage		Post Harvest Stage		% of Experiments		
			DLO	TLO	DLO	TLO	DLO	TLO	Harvest	Pre harvest	Post harvest
1	2	3	4	5	6	7	8	9	10	11	12
1	Thiruvananthapuram	95	15	34	0	7	0	7	51.58	7.37	7.37
2	Kollam	42	5	22	2	6	0	0	64.29	19.05	0
3	Pathanamthitta	109	12	68	4	9	8	5	73.39	11.93	11.93
4	Alappuzha	200	20	99	0	1	0	2	59.50	0.5	1
5	Kottayam	142	11	63	0	2	0	0	52.11	1.41	0
6	Idukki	37	4	18	0	0	0	0	59.46	0	0
7	Ernakulam	154	10	37	0	9	0	5	30.52	5.84	3.25
8	Thrissur	206	10	48	3	6	3	3	28.16	4.37	2.91
9	Palakkad	189	15	40	1	8	0	3	29.10	4.76	1.59
10	Malappuram	108	13	22	0	3	0	0	32.41	2.78	0
11	Kozhikkode	131	13	32	0	9	0	2	34.35	6.87	1.53
12	Wayanad	92	3	28	0	1	0	3	33.70	1.09	3.26
13	Kannur	5	0	0	0	5	0	0	0	100	0
14	Kasaragod	69	0	26	0	4	0	0	37.68	5.8	0
KERALA STATE		1579	131	537	10	70	11	30	42.31	5.07	2.6