



GOVERNMENT OF KERALA

AGRICULTURAL STATISTICS 2019-2020



Government of Kerala

AGRICULTURAL STATISTICS 2019-20

Department of Economics & Statistics
Thiruvananthapuram
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Message

Kerala is a state having for its best agricultural practices. The state is gifted with fertile land having vast resources for cultivation of many crops. Ministry of Agriculture and Farmers' Welfare, Government of India is implementing the scheme on Improvement of Agricultural Statistics for the purpose of collecting crop statistics from all states in India. In Kerala the agricultural statistics is being collected through the scheme of Establishment of an Agency for reporting Agricultural statistics, a sub component of the main scheme on Improvement of Agricultural Statistics.

The report on "Agricultural Statistics 2019" is one of the important publications of the Department of Economics and Statistics. This publication is a compendium of statistics on area, production and productivity of various crops. It also depicts the data relating to land use (Thirteen way classification), yield rate, irrigation statistics, block wise area and production of important crops, farm wholesale price of important crops, rainfall data and district value of major agricultural crops.

The data base provides statistics about the above parameters pertaining to Kerala. It will be a guiding factor based on which the Agricultural policies of the state have to be evolved and its efficacy monitored. This can be a good source of reference to the research scholars, planning academicians and other stakeholders in the field of Agriculture.

I congratulate the staff of EARAS wing of Directorate of Economics & Statistics for their painstaking efforts in compiling these data from various primary and secondary sources.


Teeka Ram Meena

PREFACE

Ministry of Agriculture and Farmers Welfare, Government of India is implementing the scheme Improvement of Agriculture Statistics for collecting crop statistics in India. In this connection, the Scheme Establishment of an Agency for Reporting Agricultural Statistics, a sub component of the main scheme on Improvement of Agriculture Statistics is implementing for the collection of crop statistics. The 100% Central Sector Scheme EARAS to collect crop statistics, two sample surveys viz. Land Utilization Survey and General Crop Estimation Survey are being conducted under this Scheme. The Department of Economics and Statistics is designated as State Agriculture Statistics Authority to implement the scheme in the State.

The report on 'Agricultural Statistics' is one of the important annual publications of the Department of Economics and Statistics. This report presents the data relating to crop statistics for the year 2019-20, which is collected under the scheme on Establishment of an Agency for Reporting Agricultural Statistics (EARAS). The data relating to land use area under crops, crop production, yield rate, irrigation statistics, comparative study of important crops in Kerala for the year 2019-20, block-wise area and production of important crops etc. are included in this report. Farm wholesale prices of important crops, rainfall during the year 2018-19, district wise value of major agricultural crops for the year 2017-18 & 2018-19 are also included.

This report was prepared by the EARAS Division of the Directorate of Economics and Statistics. I hope this report will be useful to those engaged and interested in Agricultural Planning, Administrators, Research scholars, etc.

Suggestions for the improvement of the report will be highly appreciated.

Thiruvananthapuram
03/09/2021

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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, 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	
	Ground nut, Sesamum, Coconut, Other Oil seeds, Cotton, Betel leaves, Tobacco, Lemon grass, Tea, Coffee, Rubber, Cocoa	
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	Jack, Mango, Banana, Plantain	
	Pineapple, Pappaya, Cashew	
	Tapioca	
	Elephant Foot yam, Colocasia, Yam, Sweet Potato, Koorka	
	Nanakizhangu, Other Tubers, Drumstick, Amaranthus	
	Bitter Gourd, Snake Gourd, Ladies Finger, Brinjal,	
	Green Chillies, Bottle Gourd , Little Gourd, Ash Gourd	
	Pumkin, Cucumber, Payar, Cabbage	
	Tomato, Cauliflower, Beans, other Vegetables	
	Sesamum, Coconut, Betel Leaves, Lemon Grass,	
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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 Orissa, 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 EARASscheme.

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. City Corporation is divided into three 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 Ha.

The net area under cultivation during the year 2019- 20 was 2026064 Ha.

The total cropped area during the year 2019-20 was 2586452 Ha.

In Kerala, the Geographical area has been classified according to thirteen different uses of land which is presented in Table 1

TABLE 1

SI. No	Category	Area	Percentage to total Geographical Area
1	Forest	1081509	27.83
2	Land put to non agricultural use	455897	11.73
3	Barren and uncultivable land	10619	0.27
4	Permanent pastures and other grazing land	0	0
5	Land under miscellaneous tree crops	2143	0.06
6	Cultivable waste	99810	2.57
7	Fallow other than current fallow	46931	1.21
8	Current fallow	57387	1.48
9	Marshy land	11	0
10	Still water	100160	2.58
11	Water logged area	3077	0.08
12	Social forestry	2679	0.07
13	Net area sown	2026064	52.13

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 2019-20 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%) is the highest among districts in the State.

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. Area under this classification is 4,55897 Ha accounting for 11.73% of the state's geographical area. In Malappuram district about 5,3589Ha (11.75 %) put into non-agricultural uses is the highest followed by Ernakulam district with an extent of 47785 Ha (10.48 %).

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 10,619 Ha which represents 0.27% of the total geographical area of the State. Kasaragode district alone accounted for 3,696 Ha which is 34.81% of the state's barren and uncultivable land.

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 2019-20.

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 2,143 Ha (0.06%)

Cultivable waste

These include land available for cultivation but not taken up for cultivation or abandoned after a few years for one reason or the other . 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 2019-20 is 99810 Ha ie, 2.57% of the total geographical area

of the State. The area under this category is highest in Palakkad district accounting 20911 Ha (20.95%)

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 2019-20 accounts 46931 Ha which is 1.21% of the total geographical area. The land under this category is highest in Palakkad district with 13255Ha (28.24%).

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 2019-20 is 57387 Ha., which is 1.48% of total geographical area.

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 Ha come under marshy land during the year 2019-20

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, 100160Ha of land is under still water constituting 2.58%. The land under still water is highest in Palakkad district and the area is 15,292 Ha.

Water logged area

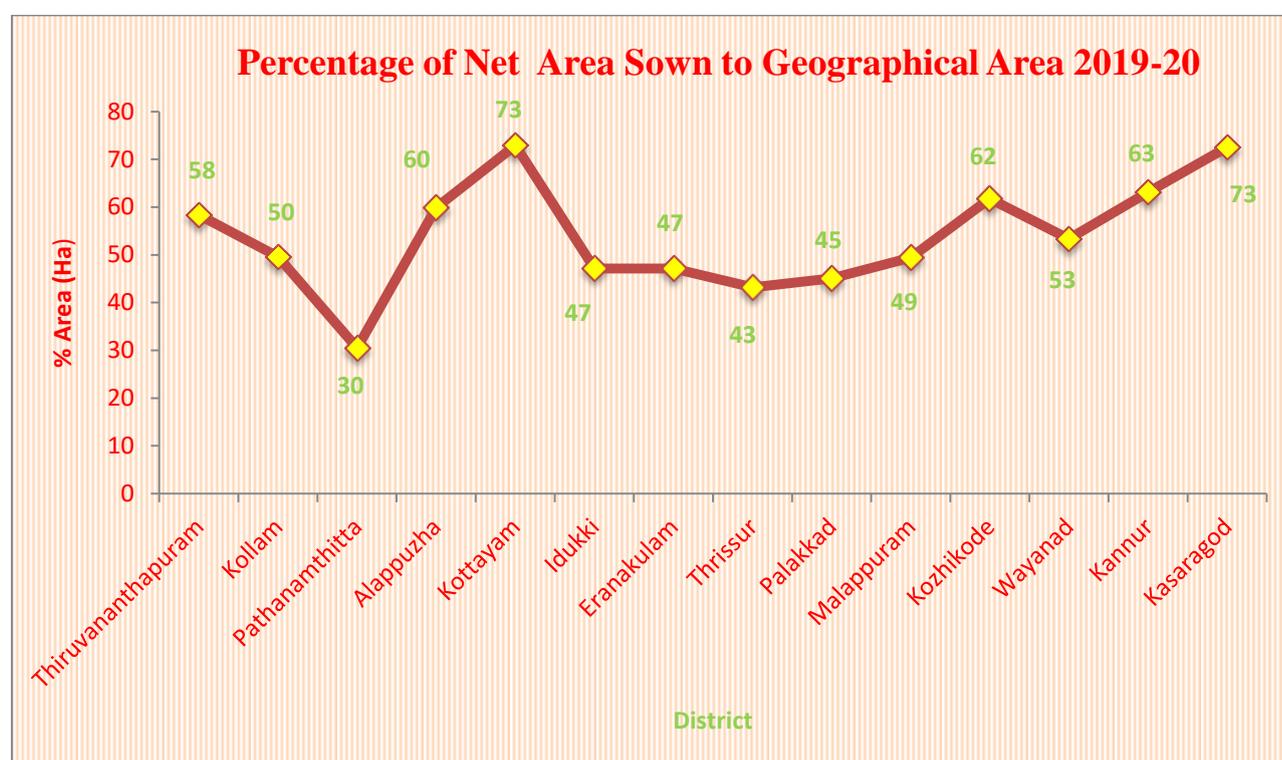
It is the land where water is at / near the surface and stands for most part of the year. It is generally found in low -lying areas and it excludes lakes, ponds and tanks. The total water logged area for the year 2019-20 is 3,077 Ha. It is 0.08% of the total geographical area of the State.

Social Forestry

The land under social forestry is the land in which the trees are planted by the side of railway lines, road side, 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 2,679 Ha of land comes under social forestry. The land under social forestry is highest in Idukki district and it is 1250 Ha (46.66%) followed by Palakkad district 402 Ha (15%).

Net Area Sown

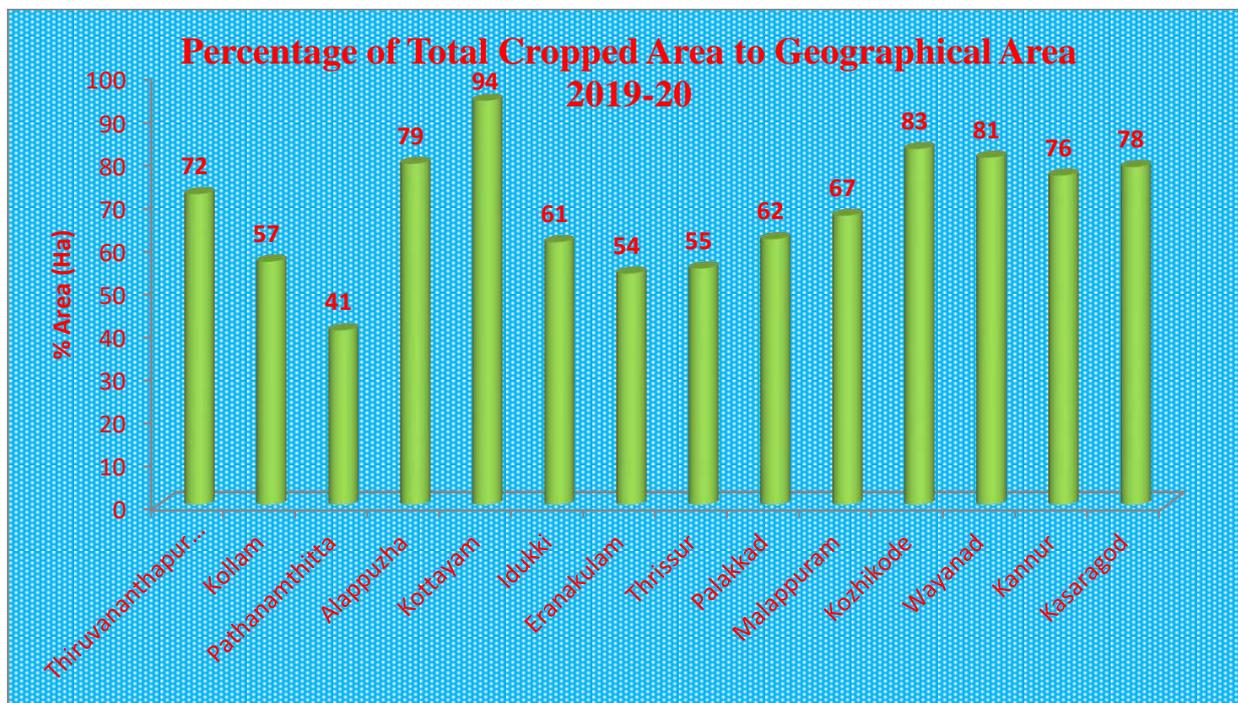
In calculating the net area sown, area sown more than once will be counted only once. Area cultivated during any part of the agricultural year should come under net area sown. Out of 38,86,287 Ha of total geographical area, 20,26064Ha of land constituting 52.13% is cultivated once with various crops during the year 2019-20.



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 2019-20. 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 2019-20 was 25,86,452 Ha against 25,71,100.76Ha in 2018-19. The gross area sown is slightly increased by 0.6 % over the previous year.



Area Sown more than once

This 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 2019-20 is 5,60,388Ha as against 5,37,470.08Ha in 2018-19.

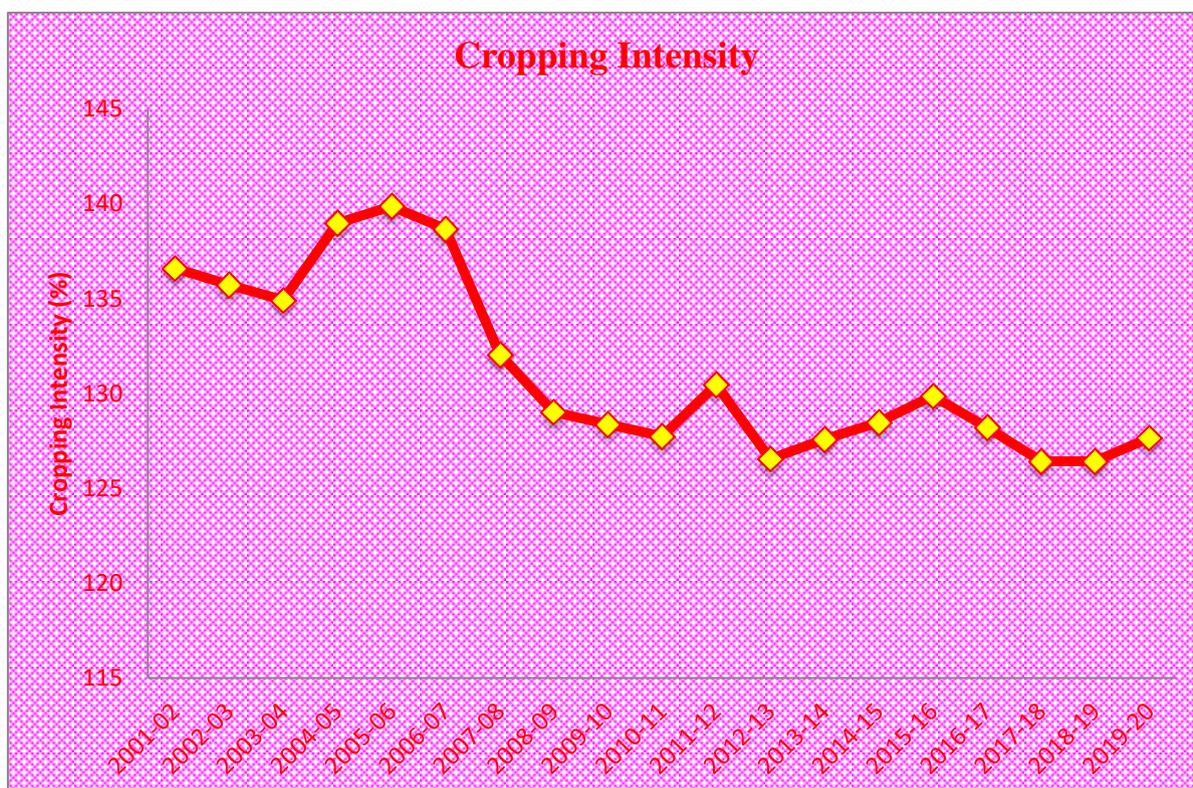
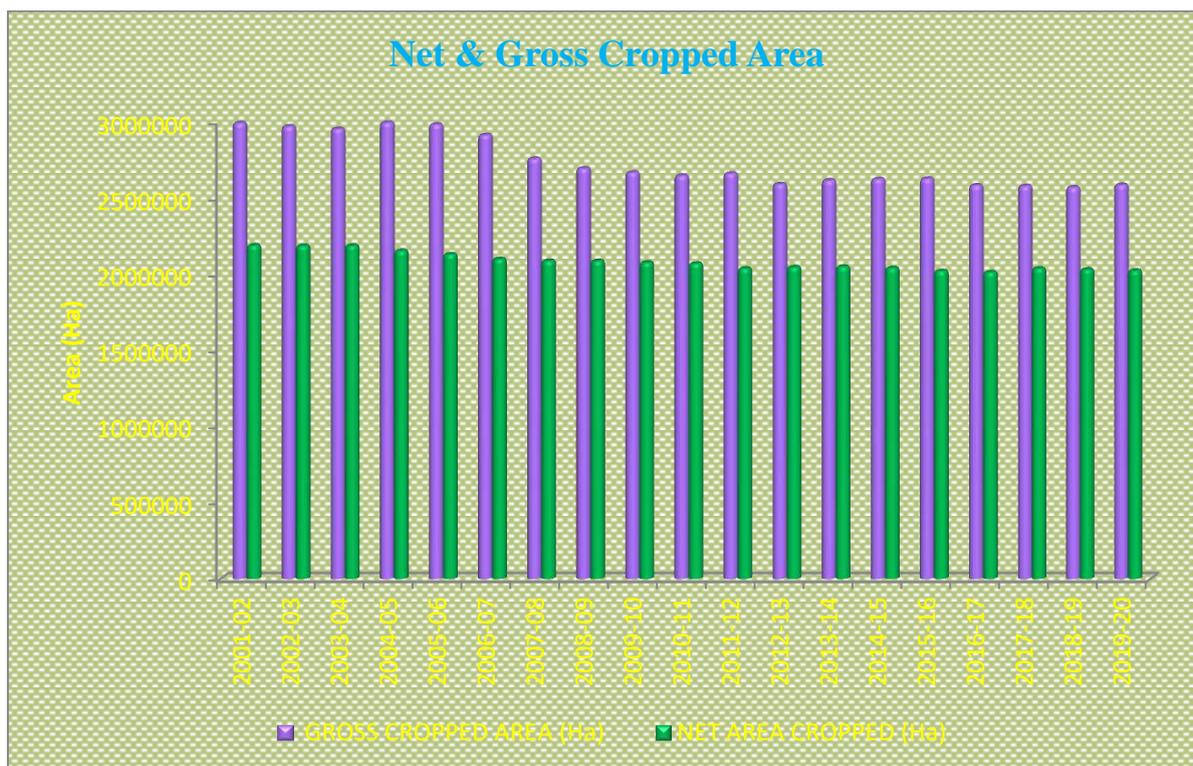


State level estimates of Gross cropped area, Net cropped area and Cropping Intensity
(2001-'02 to 2019-2020)

TABLE B

SL NO	YEAR	GROSS CROPPED AREA (Ha)	NET AREA CROPPED (Ha)	CROPPING INTENSITY
1	2001-02	2992252	2190690	136.59
2	2002-03	2970384	2188537	135.72
3	2003-04	2954454	2189940	134.91
4	2004-05	2994666	2154885	138.97
5	2005-06	2982454	2132483	139.86
6	2006-07	2913873	2101431	138.66
7	2007-08	2758740	2089029	132.06
8	2008-09	2694943	2088955	129.01
9	2009-10	2668678	2078715	128.38
10	2010-11	2647461	2071507	127.74
11	2011-12	2661757	2040132	130.47
12	2012-13	2591734	2048109	126.54
13	2013-14	2616670	2050994	127.58
14	2014-15	2624624	2042881	128.48
15	2015-16	2627577	2023073	129.88
16	2016-17	2584007	2015482	128.21
17	2017-18	2579699	2040415	126.43
18	2018-19	2571101	2033631	126.43
19	2019-20	2586452	2026064	127.66

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. In order to assess the trends in intensity which is the ratio of total cropped area to the net cropped area, the cropping intensity is calculated. On analysing the years from 2001-02, the cropping intensity is maximum in 2005-'06.



A BRIEF ANALYSIS OF THE AREA OF IMPORTANT CROPS FOR 2019-20

Agricultural crops in the state are broadly classified as food crops and non-food crops. Food crops are cereals & millets, pulses, sugar crops, spices & condiments, fresh fruits, vegetables, etc. The major non-food crops are rubber, betel leaves, lemon grass, etc. Another classification of crops is seasonal crops, annual crops and perennial crops which are based on their life period.

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.

Food Grains

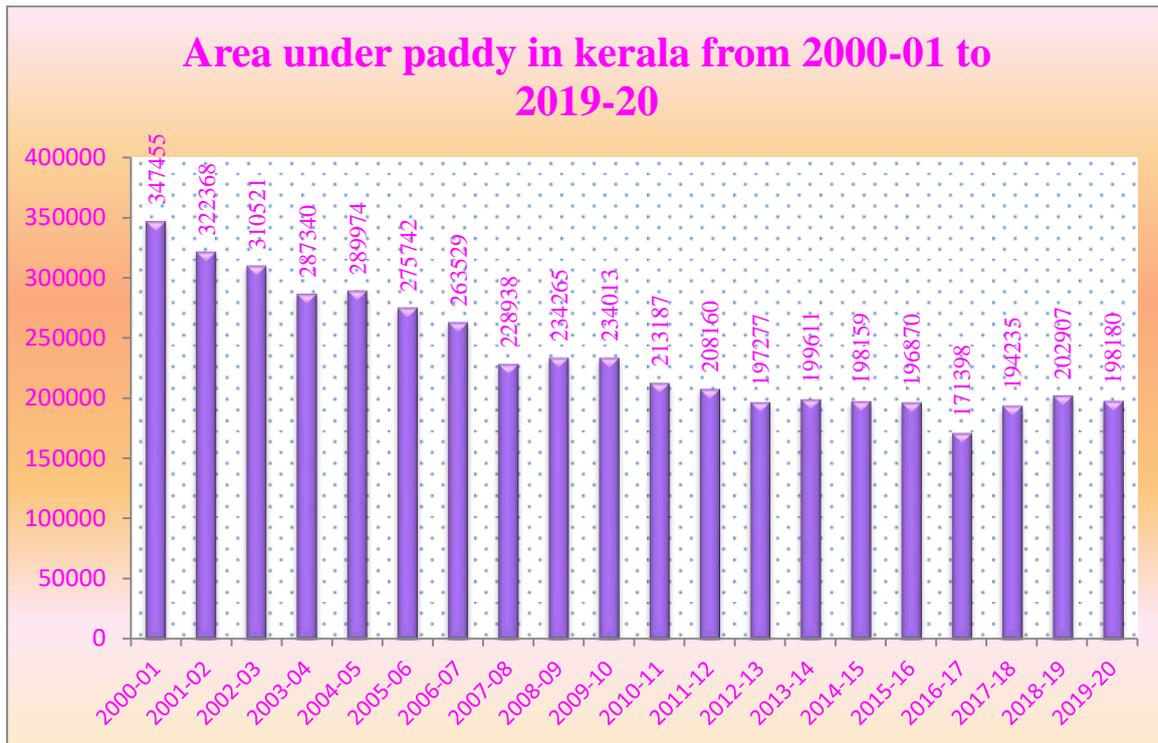
Paddy, Pulses and Grains include the category of food grains. The total area under cultivation of food grains during 2019-20 is 201109 Ha. During 2019-20 the area of food grains decreased by 2.36 % as against the year 2018-19.

Paddy

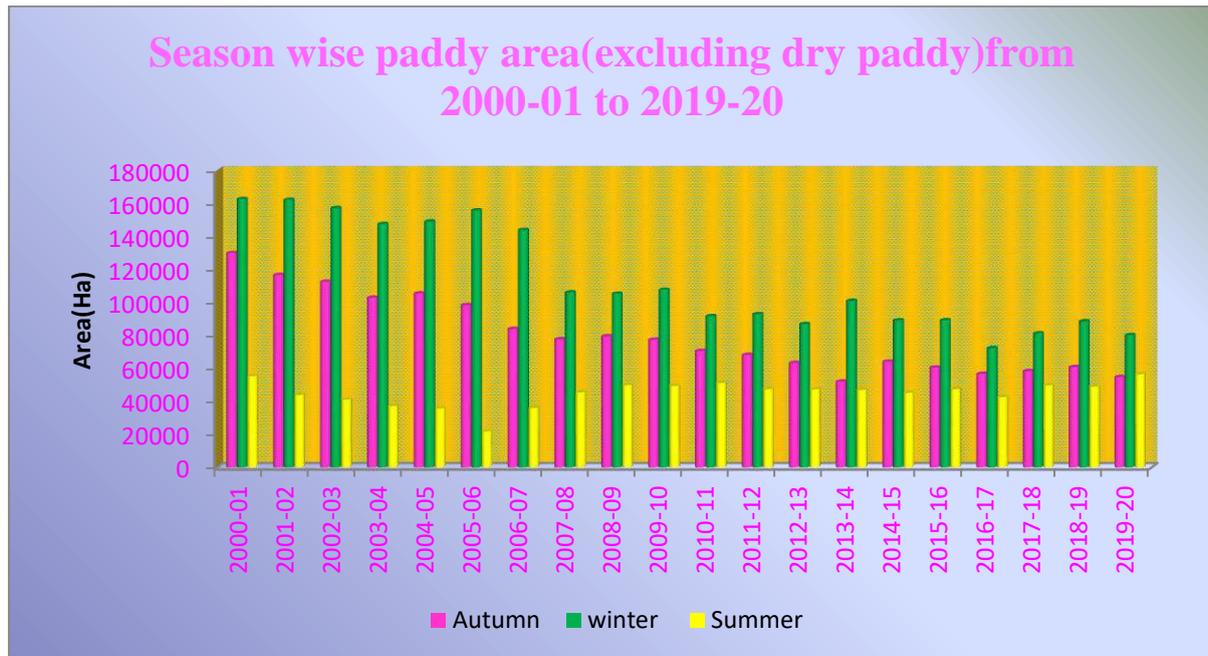
Paddy is cultivated in three seasons in all the districts of Kerala except Wayanad district. In Wayanad there is no autumn paddy cultivation. Area of paddy is collected in three seasons and its area is estimated even in panchayath level. Upland cultivation of paddy is the new change in Kerala.

The total paddy area during the year 1961-'62, was 7.53 lakh hectares and in 1975-'76 it was 8.76 lakh hectares. Thereafter a steady decrease in paddy cultivation was observed and it reached to 2.29 lakh hectares during the agricultural year 2007-08. But in 2008-09, area of paddy cultivation increased to 2.34 lakh hectares. The area of paddy cultivation decreased by 77.38 % during the year 2019-20 as compared to that of year 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.



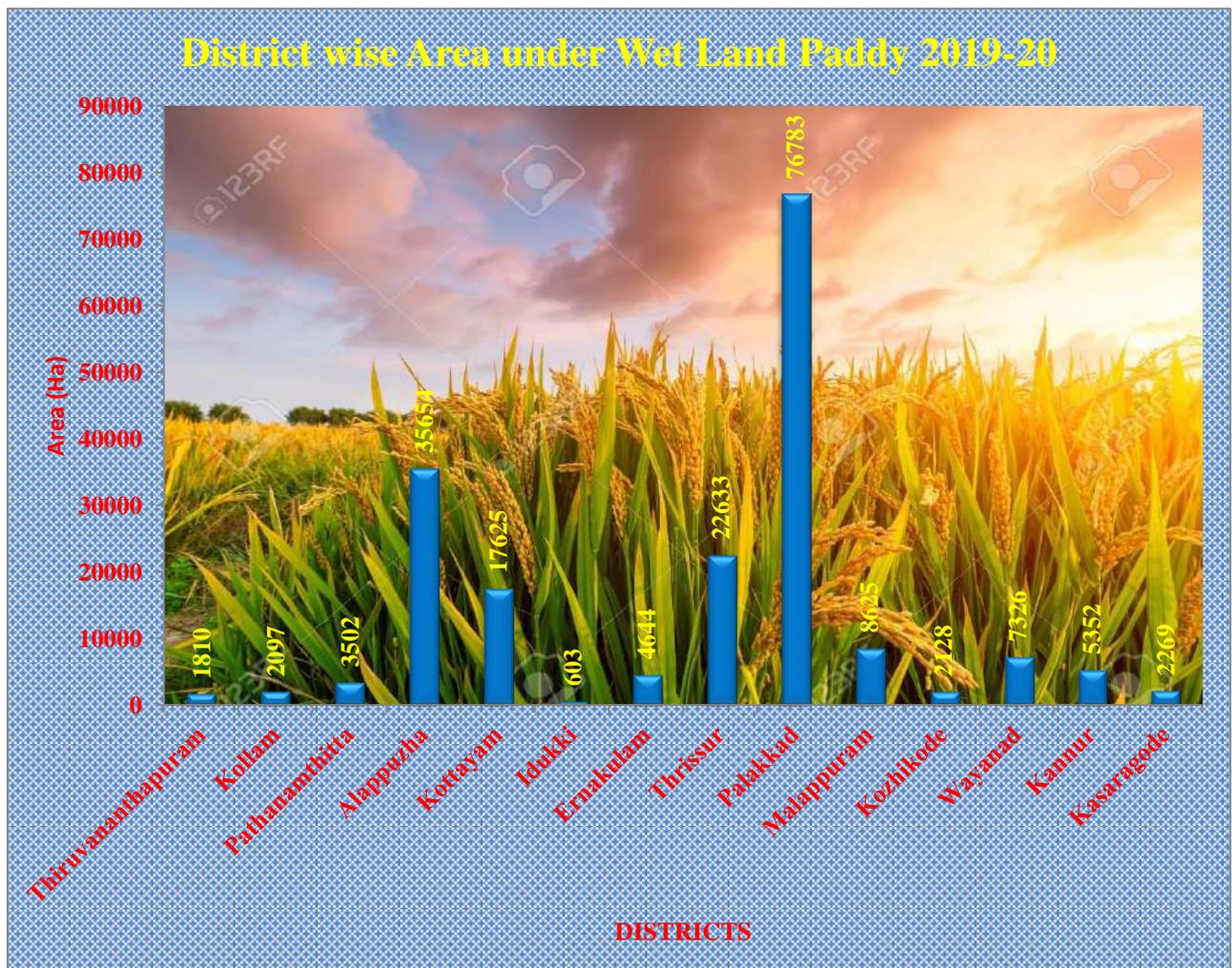
- ❖ The area under paddy cultivation in Kerala during the agricultural year 2019-20 is 19,81,80 Ha.
- ❖ It is decreased by 4727 Ha than the previous agricultural year 2018-19.
- ❖ There is 7129 Ha dry land paddy cultivation in Kerala during 2019-20.
- ❖ Wet land Paddy area during 2019-20 is 1,91,051 Ha.
- ❖ Wet land paddy area during 2019-20 is decreased by 6975Ha (3.52%) than the previous agricultural year 2018-19.
- ❖ On comparing with 2001-02, 38.52% of wet land paddy area decreased during 2019-20.
- ❖ On analyzing the area of last 10 years, paddy cultivation is high during the agricultural year 2010-11 and the area is 2,13,187 Ha.
- ❖ Total Paddy area accounted 7.66 % of the total cropped area in the state during 2019-20.

**TABLE C****AREA UNDER DRY LAND PADDY 2019-20**

Sl No.	Districts	Dry Land Paddy Area in Ha			
		Autumn	Winter	Summer	Total
1	Thiruvananthapuram	51	3	0	54
2	Kollam	93	13	0	106
3	Pathanamthitta	1	1	0	2
4	Alappuzha	24	1	4659	4684
5	Kottayam	0	1080	35	1115
6	Idukki	1	8	4	13
7	Ernakulam	2	0	0	2
8	Thrissur	87	26	0	113
9	Palakkad	94	84	0	178
10	Malappuram	171	7	0	178
11	Kozhikkode	273	3	0	276
12	Wayanad	0	0	0	0
13	Kannur	361	2	0	363
14	Kasargod	43	2	0	45
STATE		1201	1230	4698	7129

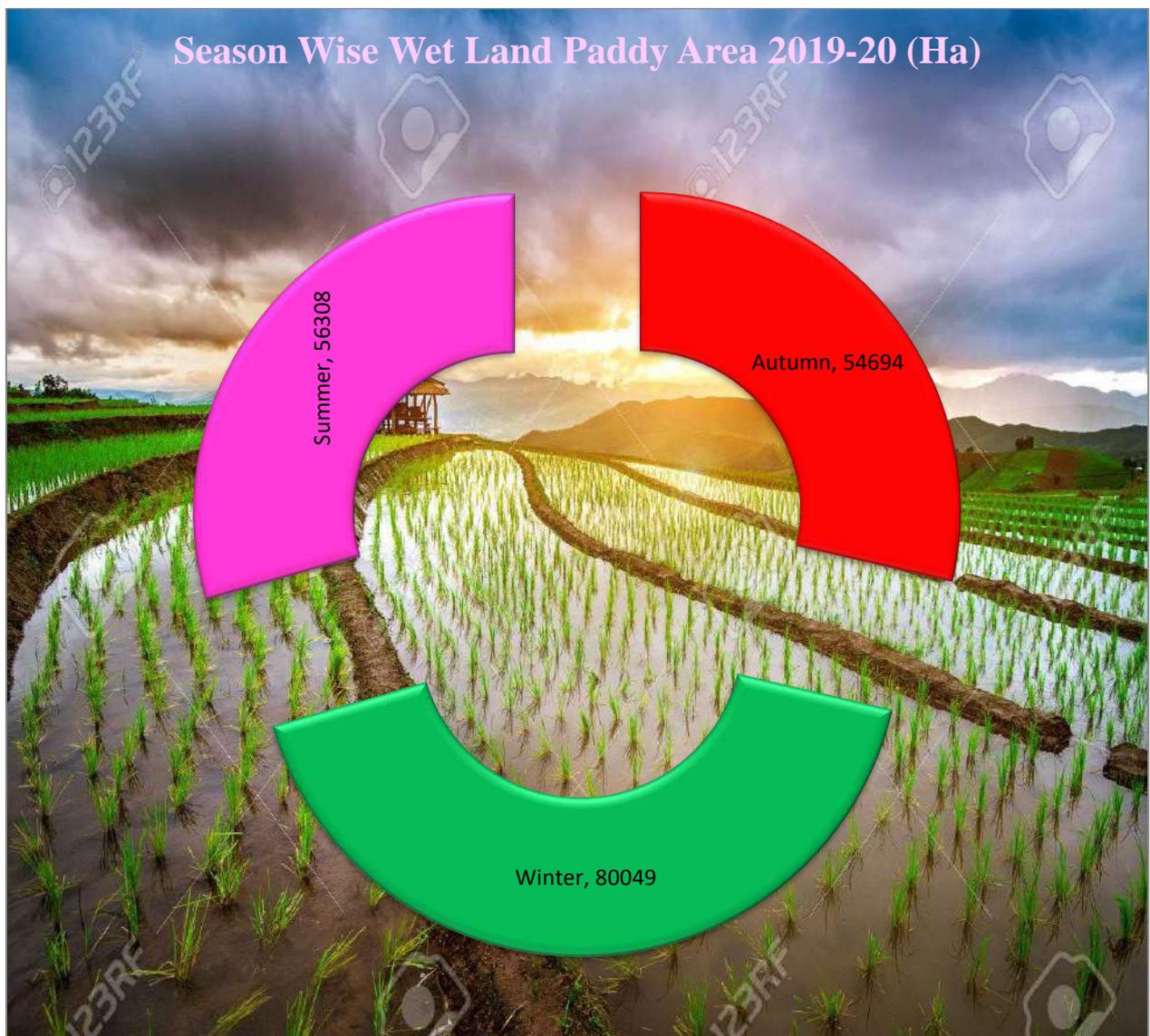
District wise analysis of wet land paddy area during the year 2019-20

- ❖ Total Wet land Paddy area during 2019-20 is 1,91,051 Ha.
- ❖ 1st top position – Palakkad district with 76,783 Ha. (40.19 % of total wet land paddy area in the state). In the year 2018-19 it was 76943Ha.
- ❖ 2nd top position – Alappuzha district with 35654 Ha. (18.66 % of total wet land paddy area in the state). There is an decrease of 7.69 % wet land paddy area from the year 2018- 19.
- ❖ 3rd top position – Thrissur district with 22,633 Ha. (11.85 % of total wet land paddy areain the state). There is a increase of 2.96 % wet land paddy area from the year 2018-19.
- ❖ Last position – Idukki district with 603 Ha. (0.32 % of total wet land paddy area in the state). In the year 2018-19 it was 676Ha. There is an decrease of 10.8 % wet land paddy area from the year 2018- 19



Season wise – wet land paddy area in Kerala during 2019-20

- ❖ As in the previous years, Paddy is being cultivated largely in winter season (41.9%). Least production of paddy is in summer season in the previous years. But in year 2019-20 least production of paddy is in Autumn season (28.63%).
- ❖ Palakkad district occupies 1st place in Autumn & Winter seasons, Alappuzha district occupies 1st position in summer season.
- ❖ Alappuzha, Kannur, Kottayam and Thrissur districts are in the next positions in autumn season, where as Thrissur, Wayanad and Malappuram districts occupy the next positions in winter season. Thrissur & Kottayam come in the second and third position in summer paddy cultivation.



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 2019-20 are shown in the table below.

TABLE- D

Sl. No.	District	Paddy Area (Ha)	% to State total	Gross cropped area	% of paddy area to gross cropped area
1	Thiruvananthapuram	1864	0.94	157909	1.18
2	Kollam	2203	1.11	140656	1.57
3	Pathanamthitta	3504	1.77	107762	3.25
4	Alappuzha	40338	20.35	111718	36.11
5	Kottayam	18740	9.46	206773	9.06
6	Idukki	616	0.31	266385	0.23
7	Ernakulam	4646	2.34	164464	2.82
8	Thrissur	22746	11.48	166482	13.66
9	Palakkad	76961	38.83	276354	27.85
10	Malappuram	8803	4.44	238779	3.69
11	Kozhikode	2404	1.21	193902	1.24
12	Wayanad	7326	3.70	171706	4.27
13	Kannur	5715	2.88	227281	2.51
14	Kasaragode	2314	1.17	156281	1.48

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 37,485 Ha.

- ⊗ The total area of pulses including tur during 2019-20 is 2,260 Ha where as it was 2489Ha during 2018-19.

- ✿ Tur is cultivated in Palakkad and Pathanamthita districts and major cultivation of pulses is in Wayanad district in 2019-20.
- ✿ On analyzing the area of last 10 years, cultivation of pulses was the maximum during agricultural year 2009-10 with an area of 4,449 Ha.

Sugar Crops

Two important sugar crops cultivated in our state are sugarcane and palmyrah. The total area of sugar crops during the period 2019-20 is 2,823Ha and is decreased by 2.55 % from 2018- 19.

Sugarcane

The total area under cultivation of sugarcane during 2019-20 is 950 Ha.

Idukki district stands 1st place with 89.36 % area under sugarcane cultivation followed by Alappuzha district with an area of 3.79% during 2019-20. Idukki and Palakkad districts stands 1st & 2nd positions from 2005-06 onwards. But this year Palakkad falls into third position.

On analyzing the area of last 10 years, sugarcane cultivation was the maximum during agricultural year 2008-09 with area 3392 Ha and minimum in the year 2019-20.

Palmyrah

Palmyrah is cultivated in all districts and the contribution of this crop to total area of sugar crops (sugarcane and palmyrah) is 66.35%. It was a largely cultivated crop in our state in the past few years but now the area has decreased aggressively. 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 2019-20 is 1,873Ha and it covered 1886 Ha in 2018-19.
- ↪ Palakkad has more cultivation of Palmyrah with an area of 800 Ha and it is 42.71% to the total area of palmyrah in the state.
- ↪ On analyzing the area of last 10 years, palmyrah cultivation was the maximum during agricultural year 2008-09 and the area was 4,297 Ha.

Spices & Condiments

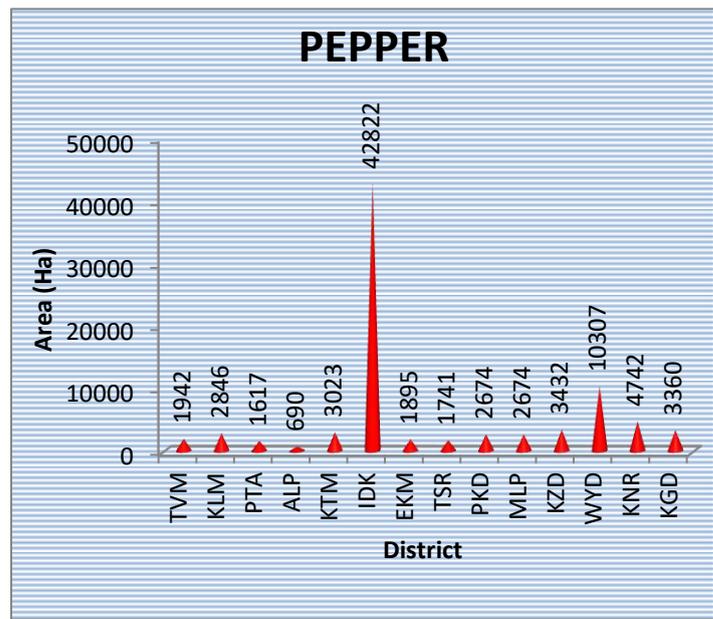
The important spices and condiments crops being cultivated in our state are pepper, ginger, turmeric, cardamom, arecanut, tamarind, cloves, nutmeg, cinnamon etc. Major contribution of spices & condiments is from Idukki district in all the years and is 31.29% during 2019-20. Arecanut contributes 37.08% and Pepper contributes 32.05% area to the total area of spices. The total area under the cultivation of spices & condiments during the agricultural year 2019-20 is 2,61373.

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

1) Pepper

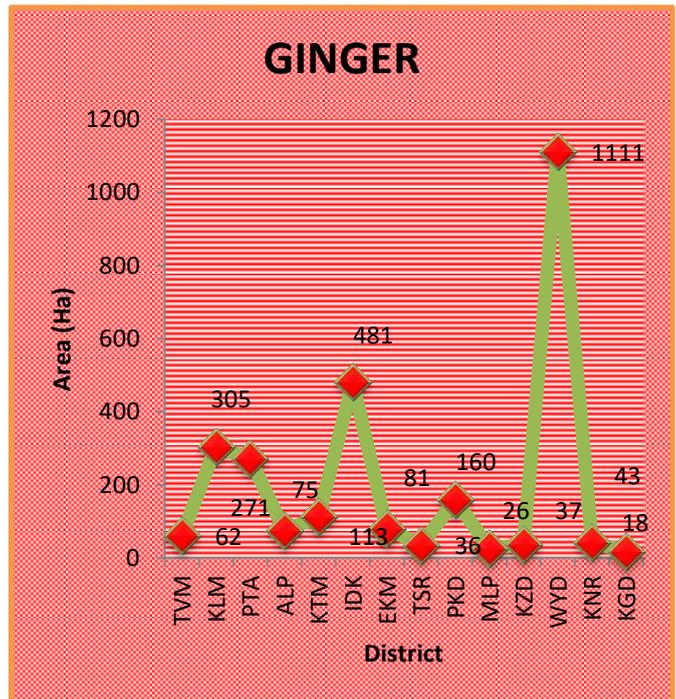
The area under cultivation of pepper during the year 2019-20 is 83765 Ha.

- ♣ Iduki district stands 1st position with an area of 42,822 Ha and the contribution to state total is 51.12 %.
- ♣ Wayanad district stands next positions in area during the last 10 years.
- ♣ Pepper cultivation is least in Alappuzha District and the contribution during the year 2019-20 is only 690 Ha (approximately 0.82 %).
- ♣ On analyzing the area of last 10 years, pepper cultivation was maximum during the agricultural year 2010-11 and the area was 1,72,182 Ha.



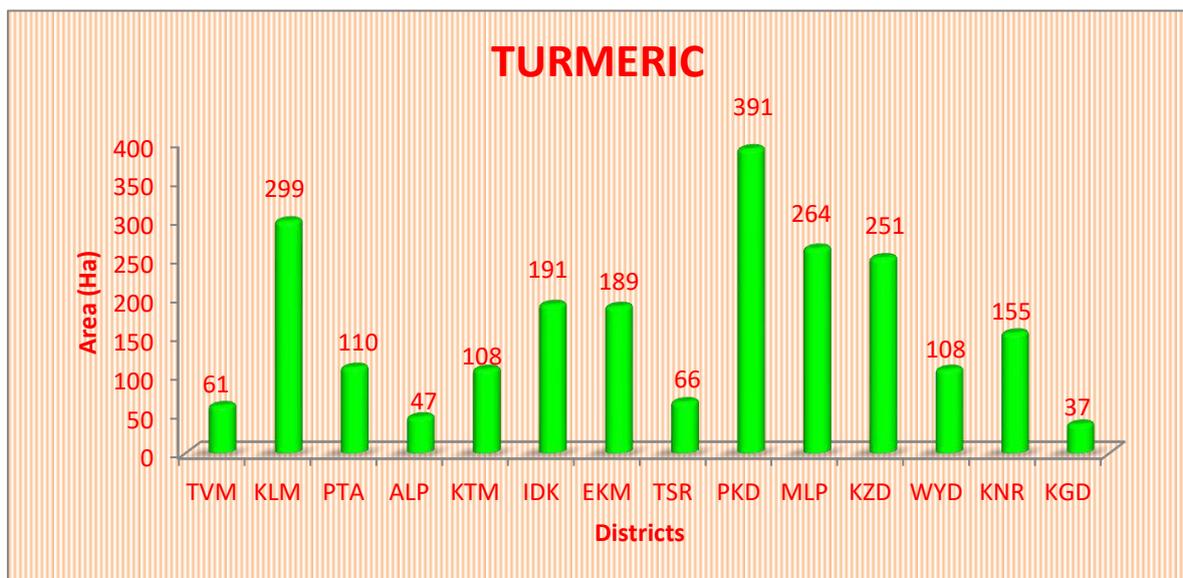
2) Ginger

- ★ Ginger occupied nearly 1.08 % area under the cultivation of spices & condiments in our state and is cultivated in all districts.
- ★ The total area of ginger during 2019-20 is 2,819 Ha.
- ★ 13.93 % area decreased during 2019-20 than last year 2018-19.
- ★ Wayand has 1st position in the area under cultivation of ginger and the contribution is 39.41 % during the year 2019-20.
- ★ On analyzing the area of last 10 years, ginger cultivation was the maximum during agricultural year 2011-12 and the area was 6908 Ha.



3)Turmeric

The area under turmeric during 2019-20 is 2,277 Ha and has decreased by 8.33% as compared to 2018-19. The area under cultivation of turmeric is highest in Palakkad district (391Ha) during 2019-20 and is 17.17 % of the total turmeric cultivation in the state.



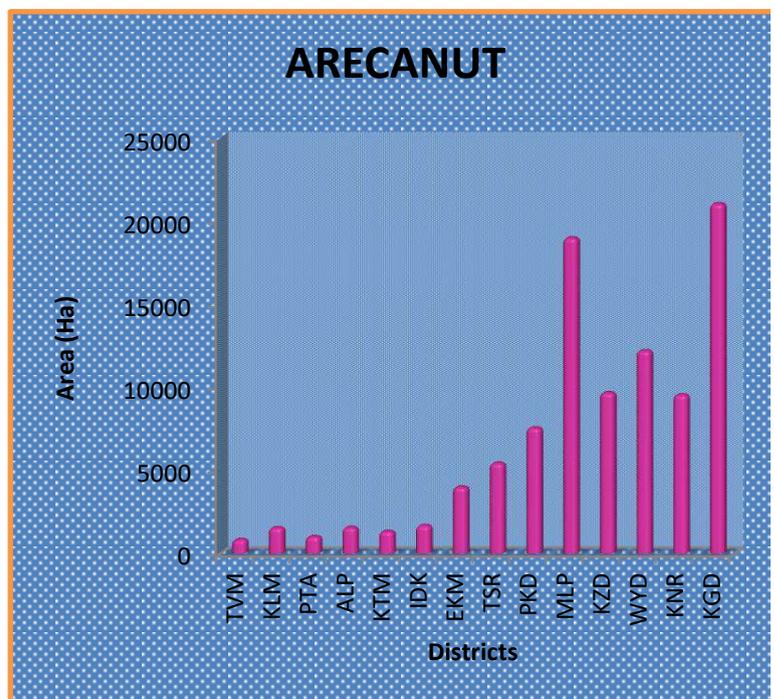
4) Cardamom

Cardamom is called as the ‘Queen of Spices’ and is an important spices crop cultivated in our state. Even though Cardamom cultivation is only in 7 districts in Kerala; it occupies about 15.19 % area under the cultivation of Spices & Condiments and has 3rd largest area among them.

- For the year 2019-20, the total area of cardamom cultivation is 39,697Ha.
- Major cultivation of cardamom is in Idukki district and the contribution to total area is 78.51%.
- Wayanad district contributes 10.34% area to the total area of cardamom cultivation and it has 2nd position in area.
- On comparing with the previous agriculture years, we have seen that the area under cardamom cultivation shows a static trend.
- On analyzing the area of last 10 years, cardamom cultivation was the maximum during agricultural year 2011-12 with an area of 41,600 Ha.

5) Arecanut

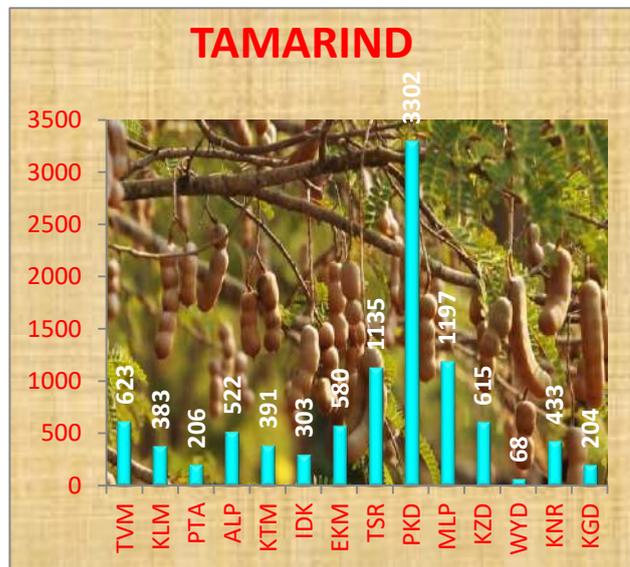
- The area under cultivation of arecanut during the period 2019-20 is 96,921 Ha.
- On comparing with previous year 2018-19, 1.23% area has increased during 2019-20.
- Kasargod(21.74%), Malappuram (19.62%) and Wayanad(12.65%) districts stands in 1st, 2nd and 3rd top positions respectively in area under the cultivation of arecanut during 2019-20.
- Arecanut cultivation is least in Thiruvananthapuram district and the contribution to the total area is only 0.89 %.



- On analyzing the area of last 10 years, arecanut cultivation is the maximum during agricultural year 2011-12 and the area was 1,04,548 Ha

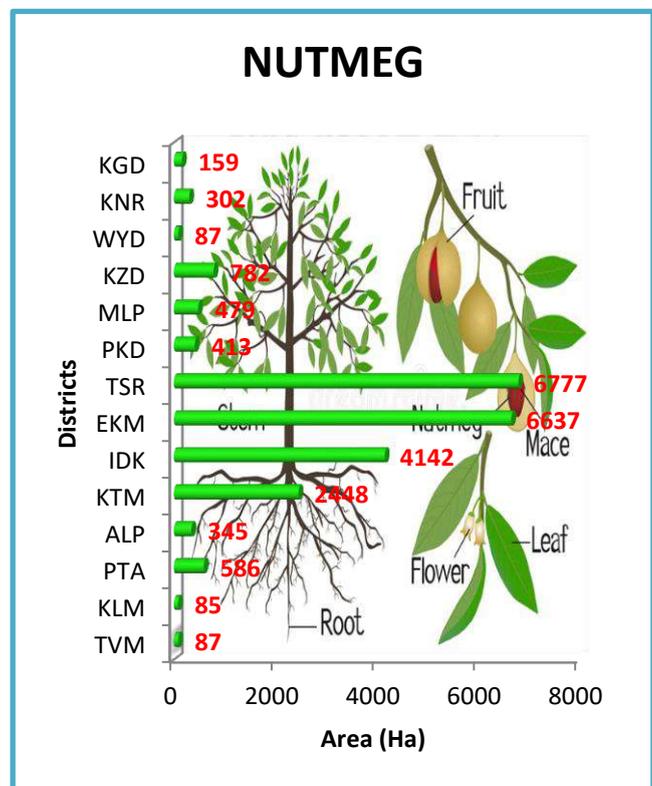
6) Tamarind

- Tamarind is cultivated in all districts of Kerala.
- The total area of tamarind is 9,962 Ha during 2019-20.
- Major cultivation of tamarind is in Palakkad district and the area is 3302 Ha. It represents 33.15 % of total area of cultivation of tamarind trees.
- Wayanad is the least tamarind cultivating district (2.05%)
- On analyzing the area of last 10 years, tamarind cultivation is maximum during the agricultural year 2011-12 and the area is 14,879 Ha.



7) Nutmeg

- During the year 2019-20, the area under nutmeg cultivation is 23,329 Ha where as during the previous year it was 22,771Ha, an increase of 2.45 % this year.
- Nutmeg cultivation increased by 206.92 % in Kerala from the year 2001-02.
- Thrissur (29.05%), Ernakulam (28.45%) & Idukki (17.75%) districts stands in 1st three positions in area under nutmeg cultivation.



- The area of nutmeg cultivation shows an upward trend continuously.
- On analyzing the area under nutmeg for the last 10 years, it is maximum in this year.

Vanilla, cloves, cinnamon and garlic are the other spices & condiments cultivated in our state. On comparing with the previous year 2018-19, area under cloves and cinnamon has decreased.

Fresh fruits

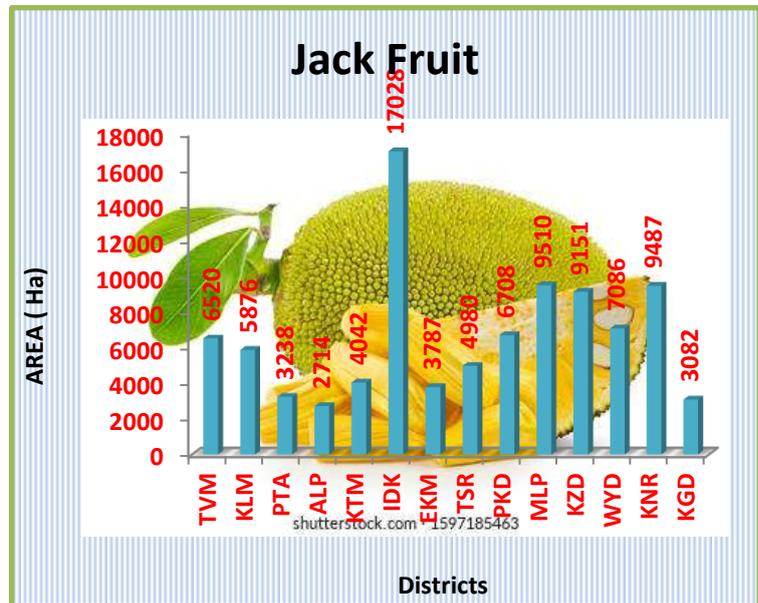
Fresh fruits represent 34.67% area of food crops during the agricultural year 2019-20. The important fresh fruits cultivated in our state are jack, mango, banana, plantain, pineapple, papaya, etc.

- The total area of fresh fruits during the year 2019-20 is 3,31,132 Ha.
- Palakkad is the district with fresh fruits largely cultivated in the state and the contribution is 12.24%.
- Idukki (10.03%) and Malappuram (9.33%) districts have 2nd and 3rd positions in the area under cultivation of fresh fruits during 2019-20.

A brief analysis of fresh fruits

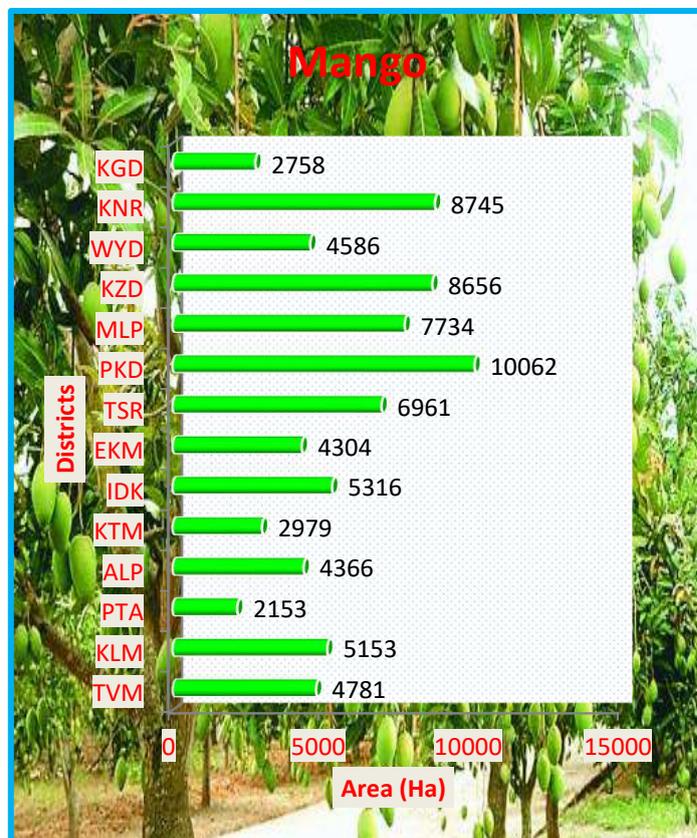
1) Jack

- ★ The area of jack cultivation during 2019-20 is 93,209Ha.
- ★ It occupied 28.15 % of the category of fresh fruits and it has top position in this category.
- ★ Idukki, Malappuram and Kannur districts stands in 1st, 2nd and 3rd positions with 18.27%, 10.2 % and 10.18 % area respectively during 2019-20.
- ★ On analyzing the area of last 10 years, jack cultivation was the maximum during agricultural year 2019-20



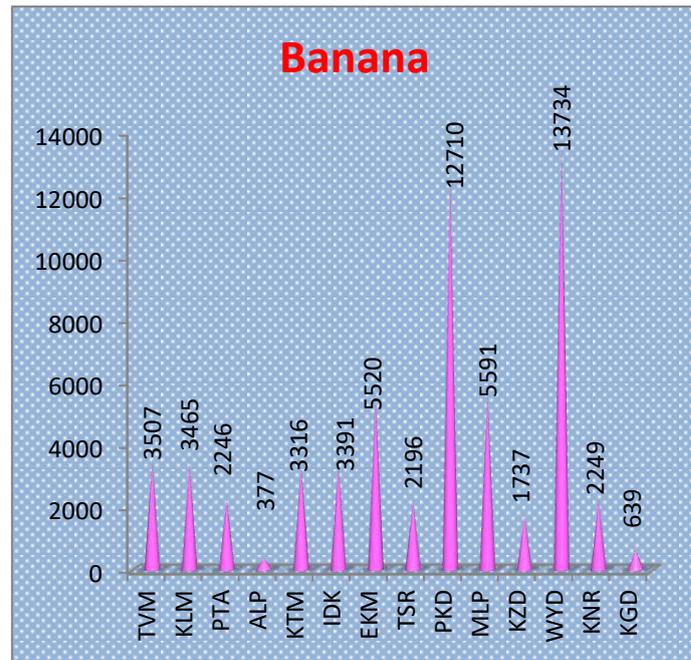
2) Mango

- ▲ The area under cultivation of mango during 2019-20 is 78,554 Ha.
- ▲ It occupied 23.72 % of the category of fresh fruits and it has 2nd top position in this category.
- ▲ Palakkad, Kannur and Kozhikode districts stands in 1st, 2nd and 3rd positions with 12.81%, 11.13 % and 11.02 % areas respectively.
- ▲ On analyzing the area of last 10 years, mango cultivation was the maximum during the agricultural year 2015-16 and the area was 79,992 Ha.



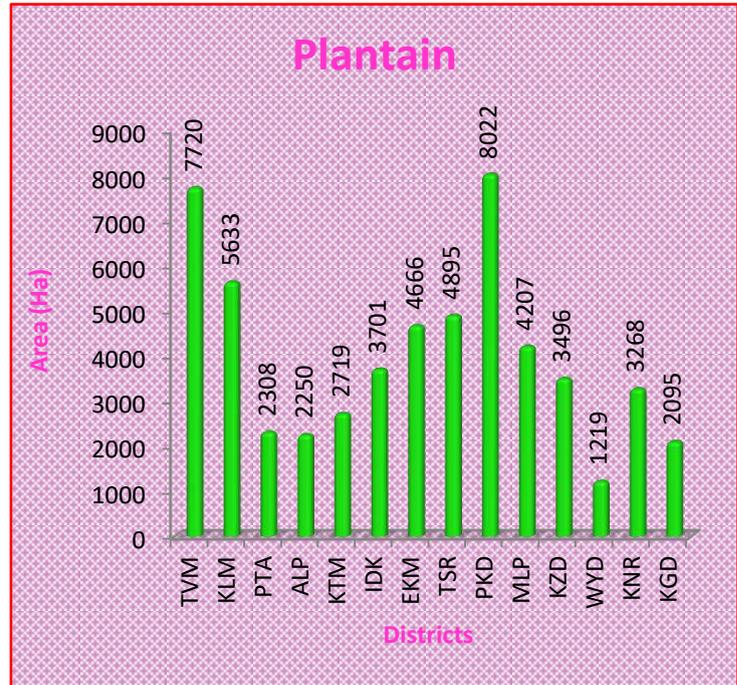
3) Banana

- ✪ The area of banana cultivation during 2019-20 is 60678 Ha. It occupied 18.32% in the category of fresh fruits and it has third top position in this category. 14.71% area has increased during 2019-20 in banana cultivation than that of 2018-19.
- ✪ Wayanad, Palakkad and Malappuram districts stands in first three positions with areas 22.63%, 20.95% and 9.21% respectively during 2019-20.
- ✪ On analyzing the area of last 10 years, banana cultivation was the maximum during the agricultural year 2013-14 and the area was 62,261 Ha.
- ✪ Banana cultivation is least in Alappuzha district with 377 Ha.



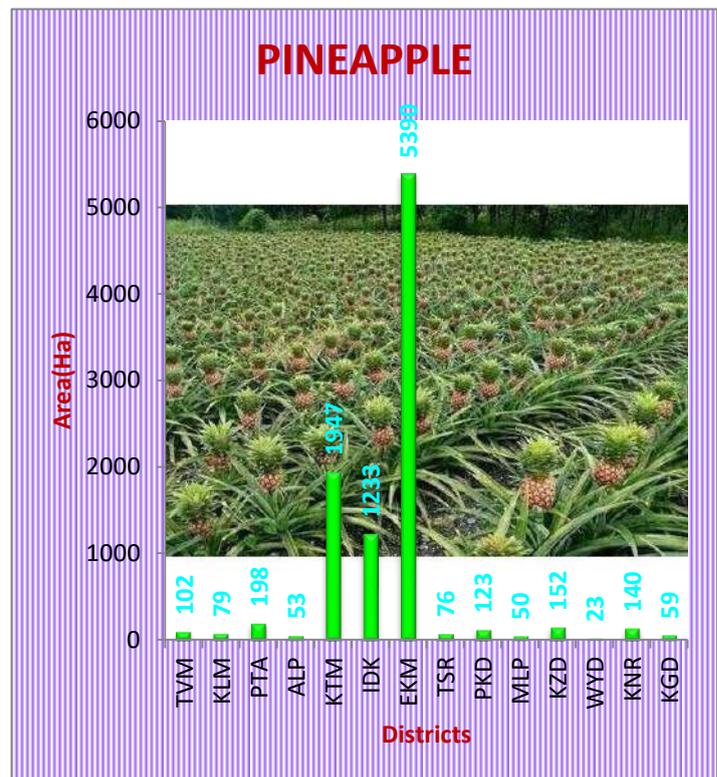
(4) Plantain

- ✧ The area of plantain cultivation during 2019-20 is 56,199 Ha.
- ✧ It occupied 16.97% in the category of fresh fruits and it has 4th top position in this category.
- ✧ Area decreased by 0.02% during 2019-20 in plantain cultivation from that in 2018-19.
- ✧ Palakkad, Thiruvananthapuram & Kollam districts stands first three positions during 2019-20 in area with 14.27%, 13.74% and 10.02 % respectively.
- ✧ On analyzing the area of last 10 years, plantain cultivation was maximum during the agriculture year 2015-16 and the area was 57,683 Ha.
- ✧ Plantain cultivation is least in Wayanad district and the contribution is only 2.17% during 2019-20.



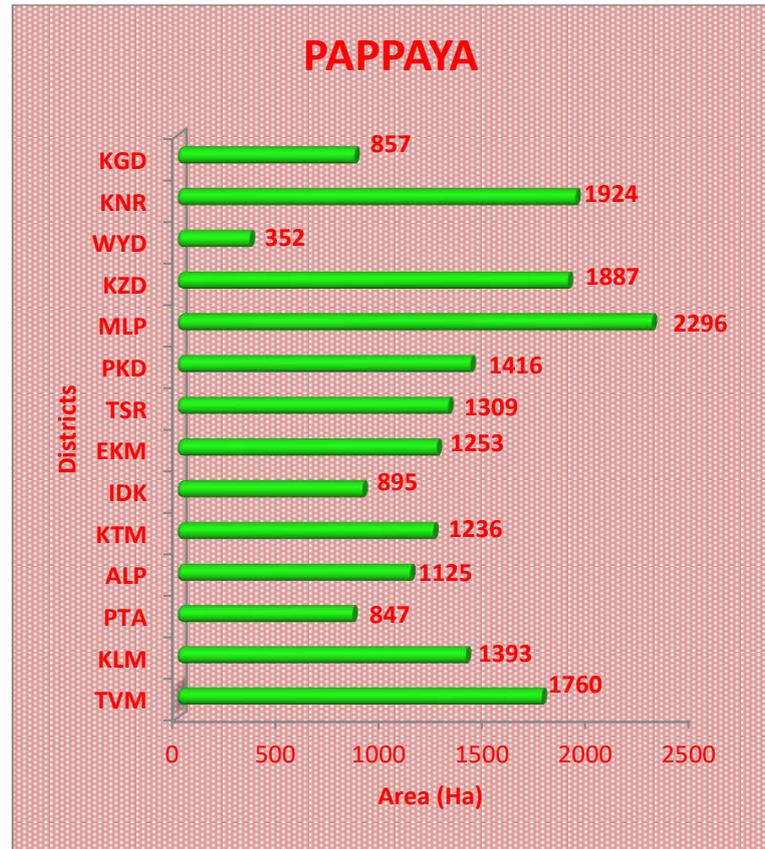
5 Pineapple

- ✿ The area under cultivation of pineapple during 2019-20 is 9,625Ha.
- ✿ It occupied 2.91% in the category of fresh fruits and it has 6th top position in this category.
- ✿ An increase of 5.16% in area observed in 2019-20 under pineapple cultivation from that in 2018-19.
- ✿ The area under cultivation of pineapple is maximum in Ernakulam district and the contribution is 56% during 2019-20.
- ✿ On analyzing the area of last 10 years, pineapple cultivation was the maximum during the agricultural year 2010-11 and the area was 10,216Ha.



6) Pappaya

- The area under cultivation of pappaya during 2019-20 is 18,550Ha.
- It occupied 5.60% in the category of fresh fruits and it has 5th top position in this category.
- The cultivation of pappaya decreased in the year 2019-20 by 0.18 % from 2018-19
- 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 freshfruits

Rambuttan, mangostin, guava, champa etc are included in other fresh fruits and the area of other fresh fruits during 2019-20 is 12927 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.

* Cashew

On analyzing the area of last 15 years, it is seen that cashew cultivation is decreasing year by year.

- ★ The area under cashew cultivation during 2019-20 is 39,898 Ha where as it was 38781 Ha during 2018-19, a increase of 2.88%.
- ★ The area under cultivation of cashew is highest in Kannur district and the contribution to total area during 2019-20 is 51.78%.
- ★ On analyzing the area of last 10 years, cashew cultivation is the maximum during the agricultural year 2011-12 and the area was 54,052Ha.

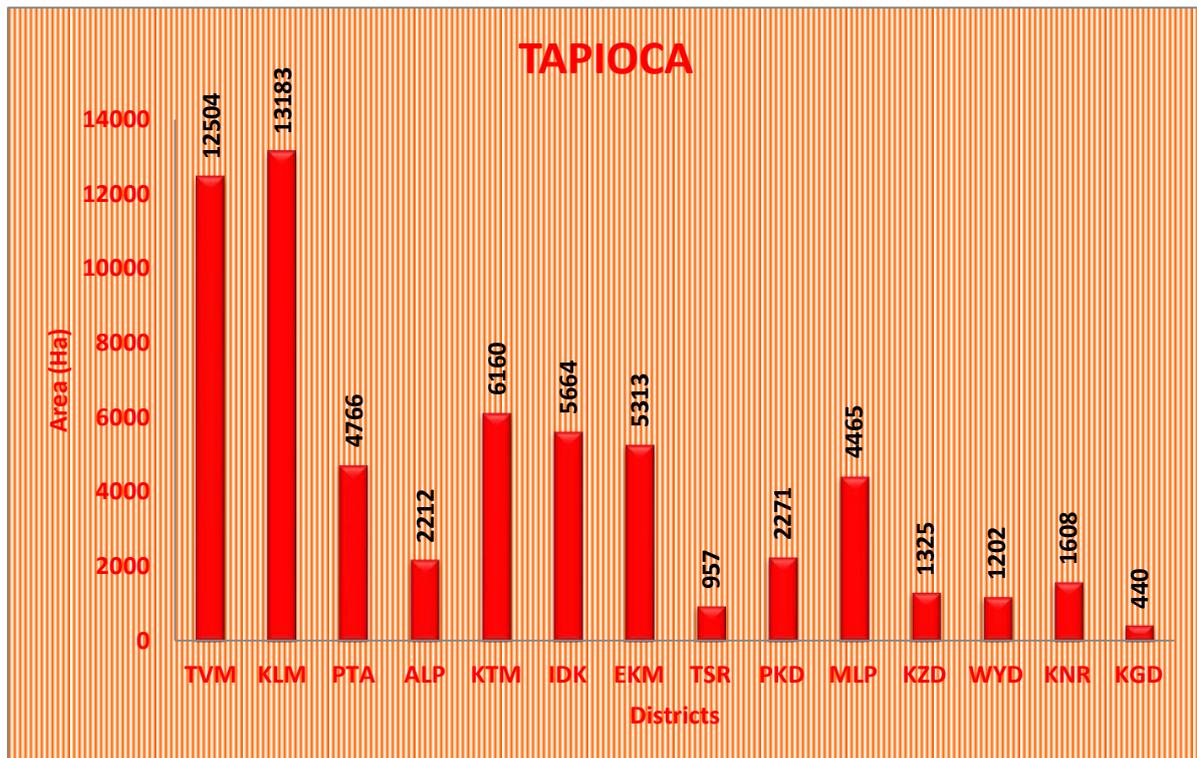


Tapioca

Tapioca has been one of the main food crops in Kerala for many years and so this crop was cultivated extensively in our state. But 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 lakh hectares.

- The total area of tapioca cultivation during the year 2019-20 is 62,070Ha.
- Area of tapioca represents 6.50% area of food crops during 2019-20 and is cultivated in autumn, winter & summer seasons.
- The area under cultivation of tapioca in autumn, winter and summer seasons are 11941 Ha (19.24%), 18220Ha (29.35%) and 31909 Ha (51.41%) respectively.
- There is a increase of 0.32% in the total area under tapioca cultivation during 2019-20 as against previous year 2018-19 and 44.18 % area reduced as compared to 2001-02.
- Kollam ,Thiruvananthapuram & Kottayam districts stands in 1st, 2nd & 3rd positions in tapioca cultivation with area of 21.24%, 20.14% and 9.92% respectively during the year 2019-20.

- Tapioca cultivation is the least in Kasargod district and the contribution is only 0.71%.
- On analyzing the area of last 10 years, tapioca cultivation was the maximum during agricultural year 2014-15 and the area was 75,492Ha.



Tubers

Tubers represented 1.64 % area of food crops during the year 2019-20. Elephant foot yam, colocasia, yam, sweet potato, koorka, nanakizhangu etc include in the category of tubers.

- ✱ The total area of tubers during 2019-20 is 15,656 Ha, where as it was 16,021 Ha during the last year 2018-19.
- ✱ Major cultivation of tubers is in Kollam district and the contribution to total area of tubers is 17.73 % during 2019-20.
- ✱ Pathanamthitta (16.31 %) and Palakkad (10.88%) districts are in 2nd & 3rd positions under the cultivation of tubers in the state during 2019-20.
- ✱ Colocasia has 1st position in area under the cultivation of tubers and the percentage of colocasia to the total area of tubers is 40.47 %.

① **Colocasia**

Area during 2019-20 is 6,336 Ha in which Kollam district stands in 1st position with an area of 1,270Ha (20.04 %). Total area decreased by 3.67% with respect to the year 2018-19.

② **Elephant foot yam**

Area during 2019-20 is 6,049 Ha and Pathanamthitta district stands in 1st position with an area of 983 Ha (16.25 %). Total area decreased by 1.76 % from the year 2018-19.

③ **Yam**

Area during 2019-20 is 1,419 Ha which is 0.18% less than the previous year. Kollam district stands in 1st position with an area of 422 Ha (29.74 %).

④ **Sweet Potato**

Area during 2019-20 is 194 Ha and Malappuram district stands in 1st with an area of 47Ha (24.23 %). There is a decrease of 7.8 % in the cultivation of sweet potato this year as against 2018-19.

⑤ **Koorka**

Area during 2019-20 is 993 Ha which is 6.72 % greater than the previous year cultivation and Palakkad district stands in 1st position with an area of 762 Ha (76.74 %).

⑥ **Nanakizhangu**

Area during 2019-20 is 187 Ha where as in 2018-19 it was 215Ha. Pathanamthitta district stands 1st with 60 Ha in area (32.09 %).

Vegetables

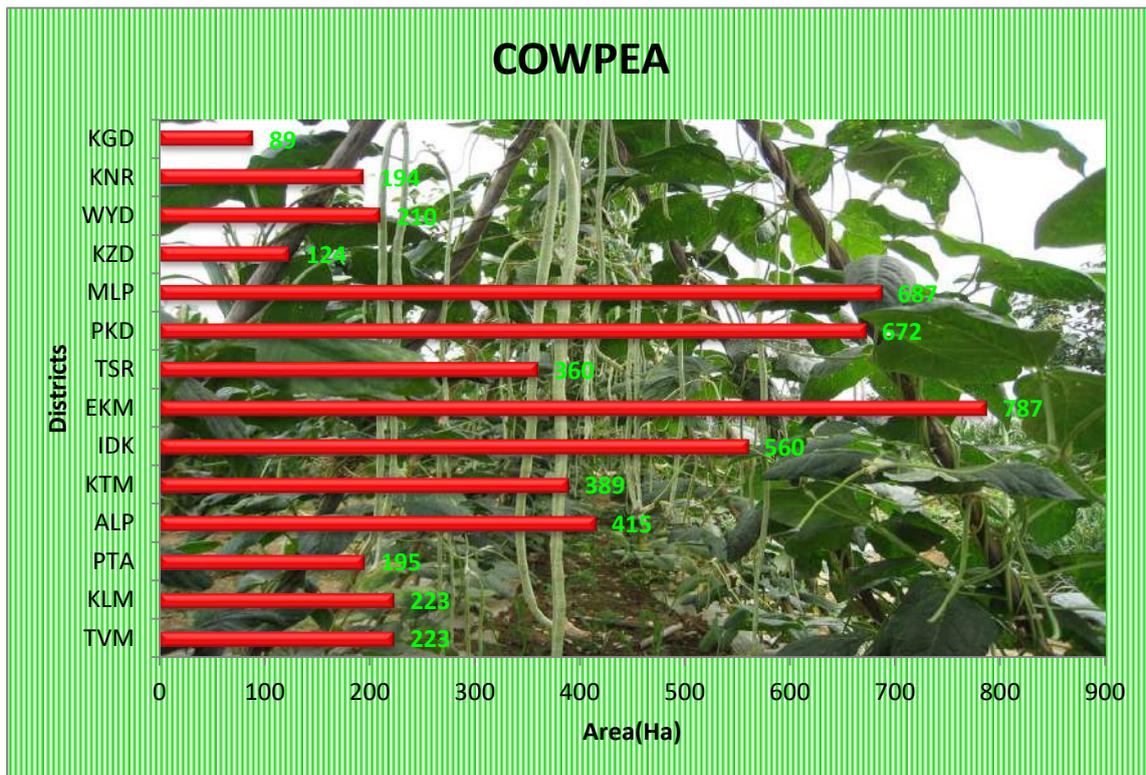
Drumstick, amaranthus, bitter gourd, snake gourd, ladies finger, brinjal, green chillies, bottle gourd, little gourd (koyal), ash gourd, pumpkin, cucumber, payar are the important vegetables cultivated in our state.

- ⇒ The total area under the cultivation of vegetables during 2019-20 is 41053Ha.
- ⇒ It represents 4.30% area of total foodcrops.
- ⇒ Total area under vegetables has decreased by 1.81% in the year 2019-20 than the previous year 2018-19.
- ⇒ Palakkad (13.11%), Idukki (12.23%) and Malappuram (11.49%), districts have 1st, 2nd and 3rd positions in area under the cultivation of vegetables during 2019-20.

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 2019-20, Cowpea and Bittergourd is selected as minor crops.

Cowpea Payar (Achinga)

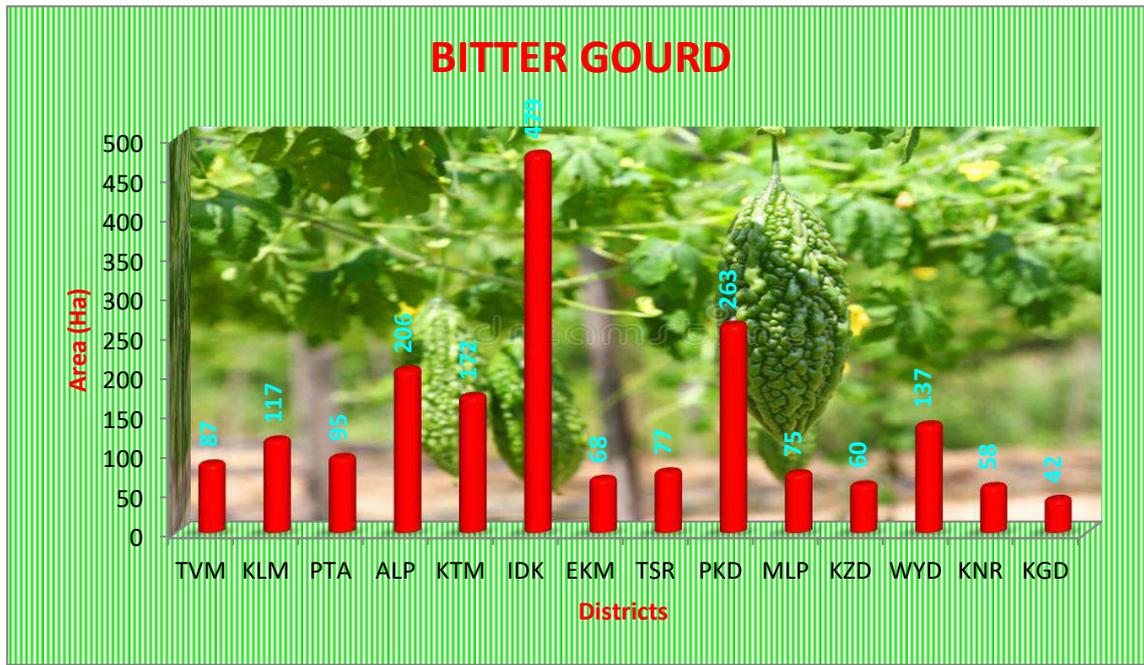
- * The area of Cowpea cultivation during 2019-20 is 5128 Ha and in 2018-19 it was 5803 Ha.
- * It represents 12.49% of total vegetables.
- * Eranakulam district stands 1st in cowpea cultivation with an area of 787 Ha and it represents 15.35 of the total area of cowpea.
- * Malappuram and Palakkad districts stand at 2nd and 3rd positions with area 13.4 % and 13.1 % respectively.
- * Cowpea cultivation is least in Kasargod district with 1.74 % of the total area.



Bittergourd

- * The total area under bittergourd cultivation during 2019-20 is 1936 Ha.
- * The area under cultivation of bittergourd is maximum in Idukki district and the contribution to the total area is 24.74%.
- * Palakkad and Alappuzha districts stand 2nd and 3rd positions in bittergourd cultivation with area of 13.58 % and 10.64 % respectively during the year 2019-20.

- ✱ Bittergourd cultivation is least in Kasargod district and the contribution is only 2.17 %.



Oil Seeds

The important oil seeds being cultivated in our state are coconut, groundnut, sesamum, etc. Coconut represents 99.66 % in the category of oil seeds. The total area under the cultivation of oil seeds during the agricultural year 2019-20 is 7,63343Ha. On comparing with 2018-19, a slight decrease of 0.02 % can be seen in this category during the year 2019-20.

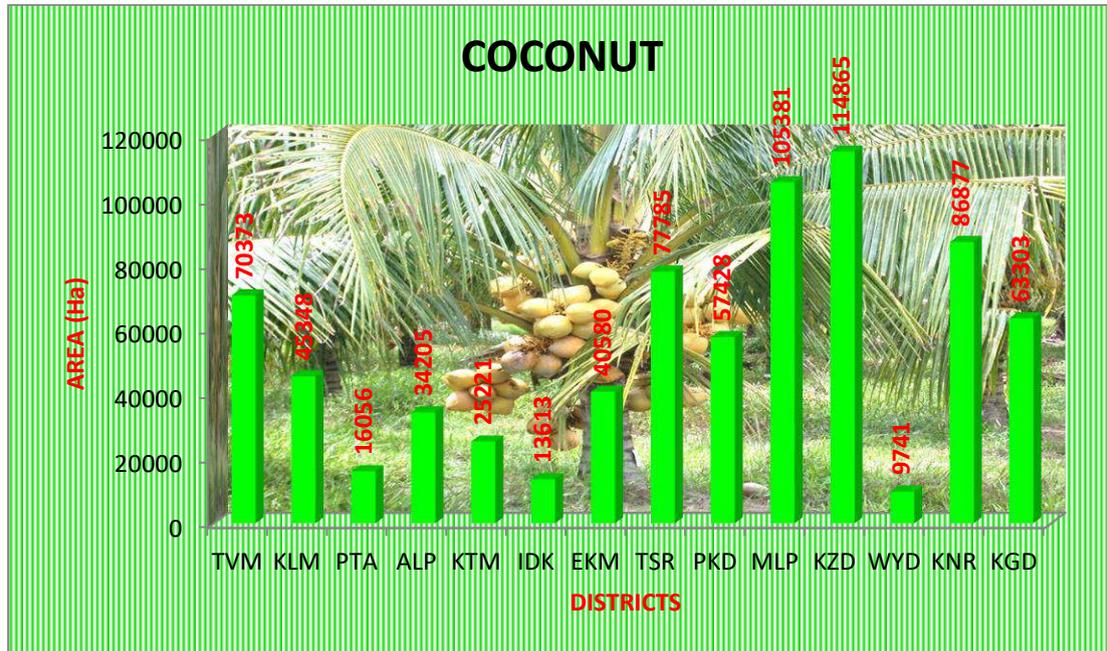
A brief analysis of important oil seeds is given below.

► Coconut

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

- ↪ The area under coconut cultivation during 2019-20 is 7,60,776 Ha.
- ↪ During 2019-20, coconut cultivation decreased by 0.02 % from the previous year 2018-19 and 16% area decreased from 2001-02.
- ↪ Kozhikode district stands 1st in the cultivation of coconut with an area of 1,14,865 Ha and it represents 15.1 % of the total area.
- ↪ Malappuram and Kannur districts stand at 2nd and 3rd positions with areas 13.85% and 11.42 % respectively.

→ On analyzing the area of last 10 years, coconut cultivation is highest during the agricultural year 2011-12 and the area was 8,20,867Ha.



■ Groundnut

- During 2019-20, Groundnut is cultivated only in Palakkad district.
- The area under cultivation of groundnut during the agricultural year 2019-20 is 117Ha.
- During 2019-20, area decreased by 37.53 % than previous year 2018-19.
- On analyzing the area of last few years, groundnut was highest during the agricultural year 2007-08 and the area was 2,911Ha.

■ Sesamum

Sesamum is another crop included in the category of oilseeds and it provides only a small contribution to the total area of oil seeds. This crop has been cultivated in a few districts only.

- ★ Sesamum occupied 207.94 Ha of area in Kerala during the year 2019-20. In the year 2018-19 it was 378 Ha.
- ★ Alappuzha district has 1st position in the area under cultivation of sesamum in our state with 38.69 % cultivation.
- ★ On analyzing the area of last 10 years, sesamum cultivation was the highest during agricultural year 2010-11 and the area was 519Ha.

Fibre, Drugs and Narcotics

Crops like Cotton, betel leaves, tobacco and lemon grass are included in this category. The total area under the category of fibre, drugs & narcotics during 2019-20 is 422 Ha, where as it was 414 Ha during the year 2018-19. Betel Leaves has 1st position in area (61.37 %) under the cultivation in this category during 2019-20 followed by lemon grass(23.93 %).

❖ **Cotton**

Area during 2019-20 is 54 Ha and is cultivated only in Palakkad district. Cotton cultivation has decreased in this year by 9.09 % from the previous year 2018-19.

❖ **Betel leaves**

Area during 2019-20 is 259 Ha and Malappuram stands 1st with 47.49 % area. The area under betel leaves increased by 7.47 % this year from the previous year 2018-19.

❖ **Lemongrass**

Area during 2019-20 is 101 and Idukki stands 1st with 94.06 % area. Area of lemon grass decreased by 4.9 % from the previous year 2018-19.

❖ **Tobacco**

During 2019-20 about 8 Ha of Tobacco was cultivated in Kerala and that is in Kasargod district. As compared to 2018-19, during 2019-20 there is an increase of 10% Ha in the area of Tobacco.

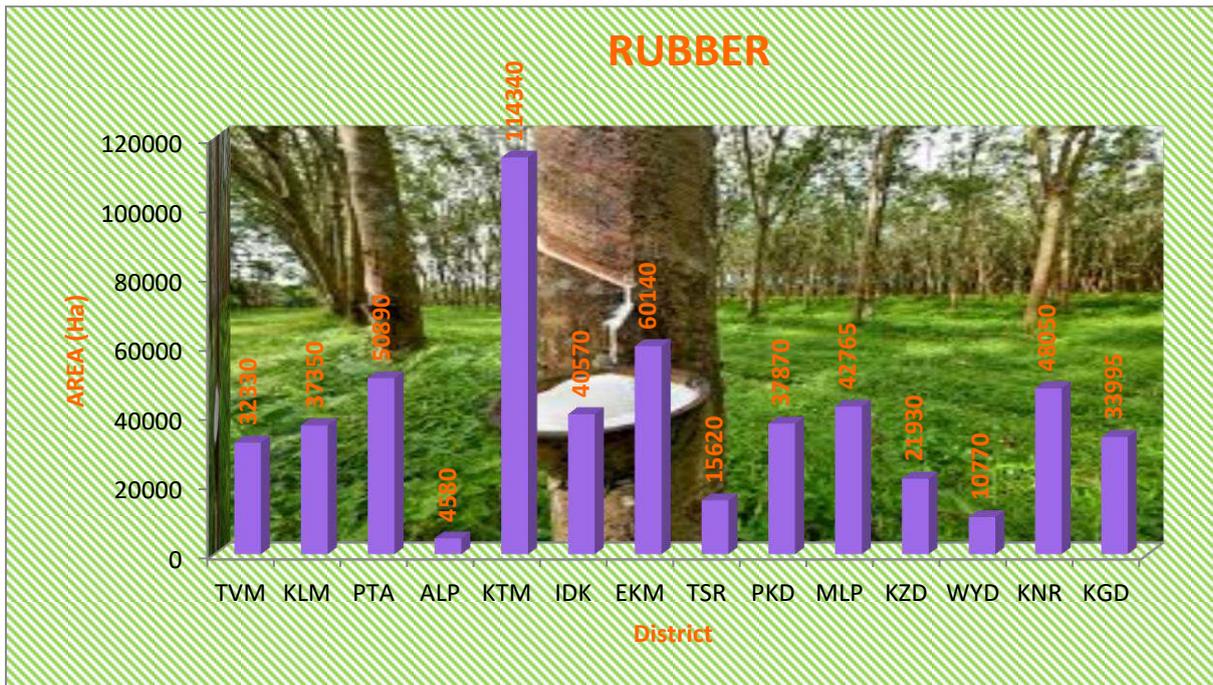
Plantation Crops

The important plantation crops cultivated in the state are tea, coffee, rubber and cocoa.

- ⊛ The total area of plantation crops during 2019-20 is 6,87,227 Ha, where as it was 6,86,456 Ha during the year 2018-19. There is an increase of 0.11 % in the area of plantation crops in 2019-20 from 2018-19.
- ⊛ Major cultivation of plantation crops is in Kottayam district and its representation to total area of plantation crops is 16.77 %.
- ⊛ Rubber has 1st position in area under the cultivation of plantation crops and the representation is 80.2 %.

☆ **Rubber**

- Area during 2019-20 is 5,51,200 Ha and Kottayam stands 1st with 20.74% area.
- Ernakulam (10.91 %) and Pathanamthitta (9.23%) districts stands in 2nd and 3rd positions in area under the cultivation of rubber during 2019-20.



➤ **Tea**

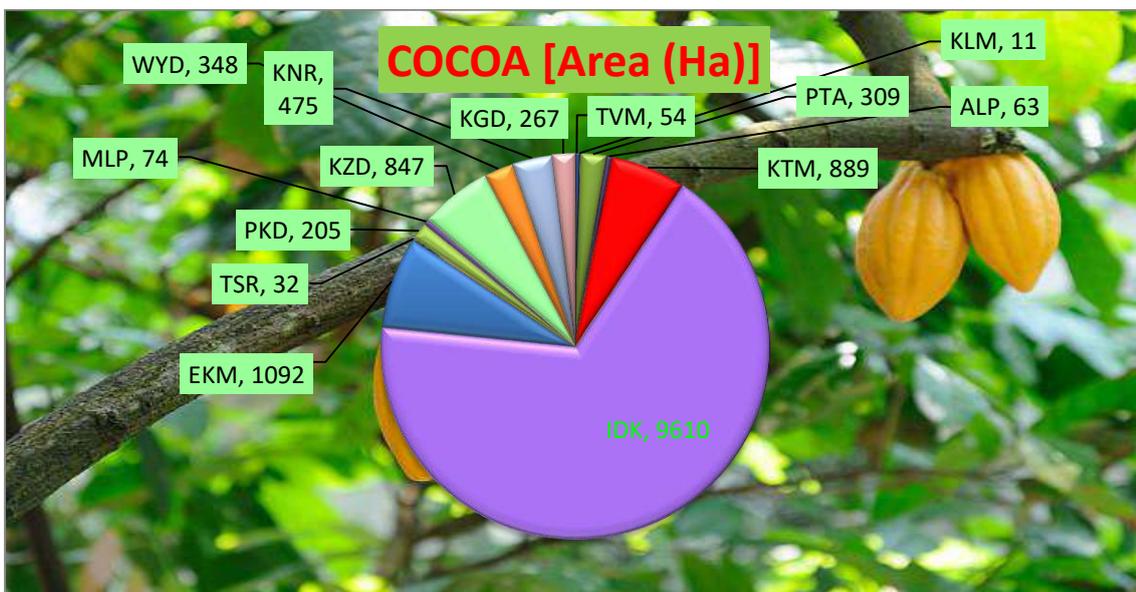
Area during 2019-20 is 35,871 Ha and Idukki district stands 1st with area of 25,508 Ha (71.11 %).

➤ **Coffee**

Area during 2019-20 is 85,880 Ha and Wayanad stands 1st with area 67,705 Ha (78.84 %).

➤ **Cocoa**

Area during 2019-20 is 14,276 Ha and Idukki stands 1st with area 9610Ha (67.32 %).



Medicinal plants

Area of medicinal plants during the year 2019-20 is 1328 Ha, where as for the year 2018-19 it was 623 Ha. During 2019-20, area under medicinal plants increased by 113.16 % from 2018-19.

Conclusion

- ✓ There is a decrease of 2.36% in the total area of food grains during the year 2019-20 as against 2018-19.
- ✓ Total area of food crops during 2019-20 is 955114 Ha.
- ✓ Also the area of total food crops has increased 1.07 % than the previous year 2018-19.
- ✓ The total area of non food crops has increased by 0.04 % than 2018-19.
- ✓ The total cropped area has increased by 0.6 % than 2018-19.

Total cropped area	:25,86,452Ha
Net area sown	:20,26,064Ha
Area sown morethan once	:5,60,388Ha
Net area irrigated(sourcewise)	:4,04,102 Ha
Net area irrigated (source wise) to net area sown	: 19.95%
Irrigated Paddy area to total Paddy area	:75.69%
Cropping intensity	: 127.66 %

TABLE-1							
AREA & PRODUCTION OF IMPORTANT CROPS IN KERALA							
FOR THE YEAR 2019-20							
Sl. No.	Crop	Area (Ha)			Production (Tonnes)		
		2001-02	2019-20	% Variation	2001-02	2019-20	% Variation
1	Paddy !!	322368	198180	-39	703504	587078	-17
2	Tapioca	111189	62070	-44	2455880	2592633	6
3	Coconut *	905718	760776	-16	5479	4814	-12
4	Pepper	203956	83765	-59	58240	34545	-41
5	Cashew	89718	39898	-56	65867	19444	-70
6	Rubber	475039	551200	16	580350	492500	-15
7	Groundnut	2437	117	-95	1812	147	-92
8	Sesamum	878	207.94	-76	284	129.37	-54
9	Cotton #	3760	54	-99	6069	481	-92
10	Pulses	8191	2260	-72	6281	2183	-65
11	Ginger (Dry)	10706	2819	-74	40181	11917	-70
12	Turmeric	3558	2277	-36	7895	6653	-16
13	Banana	50871	60678	19	345903	548425	59
14	Tobacco	71	8	-89	395	14.4	-96
15	Total Cereals	329875	198849	-40	708624	605541	-15
16	Areca nut	93193	96921	4	84681	92755	10
17	Coffee	84795	85880	1	66690	65459	-2
18	Tea	36899	35871	-3	66090	59260	-10

!! Production in Rice

*** Production in Million Nos.**

Production in bales of 170 Kg.

TABLE - 2
CLASSIFICATION OF AREA ON THE BASIS OF LAND UTILISATION 2019-20

Area in Hectares																	
Sl. No	District	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	Marshy Land	Still Water	Water Logged Area	Social Forestry	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	33491	291	0	50	618	917	3093	1	2696	15	22	127726	30183	157909
2	Kollam	248788	81438	29023	77	0	48	2841	1308	2681	5	6939	939	95	123394	17262	140656
3	Pathanamthitta	265277	155214	19027	163	0	88	2567	2381	2431	0	2279	145	74	80908	26854	107762
4	Alappuzha	141011	0	25230	8	0	82	14052	1729	2571	0	12625	190	39	84485	27233	111718
5	Kottayam	220442	8141	31040	920	0	114	6503	2001	4291	0	6360	159	112	160801	45972	206773
6	Idukki	436328	198413	14417	1338	0	105	1701	956	1931	0	10560	0	1250	205657	60728	266385
7	Eranakulam	305826	70617	47785	369	0	141	15956	6753	7624	0	11965	287	106	144223	20241	164464
8	Thrissur	302919	103619	41153	50	0	171	9146	4774	7622	0	5034	318	147	130885	35597	166482
9	Palakkad	447584	136257	47068	1286	0	597	20911	13255	10733	0	15292	0	402	201783	74571	276354
10	Malappuram	355446	103417	53589	680	0	130	4996	4675	5901	0	6229	63	191	175575	63204	238779
11	Kozhikode	234641	41386	35574	513	0	90	2668	1554	1988	3	5314	551	37	144963	48939	193902
12	Wayanad	212966	78787	11859	59	0	50	1066	1067	2322	0	4047	19	68	113622	58084	171706
13	Kannur	297112	48734	40133	1169	0	173	6424	3443	2504	2	6484	372	73	187601	39680	227281
14	Kasaragod	199166	5625	26508	3696	0	304	10361	2118	1695	0	4336	19	63	144441	11840	156281
State		3886287	1081509	455897	10619	0	2143	99810	46931	57387	11	100160	3077	2679	2026064	560388	2586452

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 2019-20

(Area in Ha)

Sl. No.	District	Paddy									Grains							Pulses				Total Food Grains (Col.19+23)	
		Wet Paddy				Dry Paddy				Grand total	Cholam /Jowar (Including cattle feed)	Ragi/Finger Millet (Koovaraku)	Maize	Small Millet (Thinai/Chama)	Wheat	Other grains	Total Grains	Total Cereals/ Millets (Col.11+18)	Tur/Redgram	gram	Other Pulses		Total Pulses
		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	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
1	Thiruvananthapuram	888	779	143	1810	51	3	0	54	1864							0	1864		51	0	51	1915
2	Kollam	391	1370	336	2097	93	13	0	106	2203							0	2203		3	20	23	2226
3	Pathanamthitta	54	513	2935	3502	1	1	0	2	3504							0	3504	2	0		2	3506
4	Alappuzha	9580	3570	22504	35654	24	1	4659	4684	40338							0	40338		22		22	40360
5	Kottayam	1851	5131	10643	17625	0	1080	35	1115	18740							0	18740		0		0	18740
6	Idukki	53	524	26	603	1	8	4	13	616		76	16		1		93	709		0	79	79	788
7	Ernakulam	984	2766	894	4644	2	0	0	2	4646							0	4646		0	35	35	4681
8	Thrissur	1833	9203	11597	22633	87	26	0	113	22746							0	22746		0		0	22746
9	Palakkad	34523	38999	3261	76783	94	84	0	178	76961	285	137	97	57			576	77537	311	67	248	626	78163
10	Malappuram	243	5679	2703	8625	171	7	0	178	8803							0	8803	0	2	29	31	8834
11	Kozhikode	26	1445	657	2128	273	3	0	276	2404							0	2404		0	4	4	2408
12	Wayanad	0	6901	425	7326	0	0	0	0	7326							0	7326		0	806	806	8132
13	Kannur	2985	2361	6	5352	361	2	0	363	5715							0	5715		441	105	546	6261
14	Kasaragode	1283	808	178	2269	43	2	0	45	2314							0	2314		14	21	35	2349
State Total		54694	80049	56308	191051	1201	1230	4698	7129	198180	285	213	113	57	1	0	669	198849	313	600	1347	2260	201109

(Table - 3 Contd.....)

TABLE-3																		
AREA UNDER CROPS 2019-20																		
Sl. No.	District	Sugar Crops			Spices and Condiments													Grand Total (Col.5+18)
		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	0.00	28.00	28.00	1942.00	62.00	61.00	0.00	859.00	623.00	1.00	19.00	87.00	0.00		8.00	3662.00	3690.00
2	Kollam	0.30	11.00	11.30	2846.00	305.00	299.00	0.00	1570.00	383.00	0.00	11.00	85.00	0.00		50.00	5549.00	5560.00
3	Pathanamthitta	11.63	82.00	93.63	1617.00	271.00	110.00	1328.00	1032.00	206.00	0.00	9.00	586.00	2.00		108.00	5269.00	5363.00
4	Alappuzha	36.01	11.00	47.01	690.00	75.00	47.00	0.00	1586.00	522.00	0.00	1.00	345.00	5.00		477.00	3748.00	3795.00
5	Kottayam	15.71	161.00	176.71	3023.00	113.00	108.00	86.00	1350.00	391.00	13.00	79.00	2448.00	5.00		140.00	7756.00	7933.00
6	Idukki	849.00	144.00	993.00	42822.00	481.00	191.00	31166.00	1696.00	303.00	13.00	650.00	4142.00	21.00	191.00	96.00	81772.00	82765.00
7	Ernakulam	4.00	113.00	117.00	1895.00	81.00	189.00	0.00	4033.00	580.00	2.00	6.00	6637.00	5.00		161.00	13589.00	13706.00
8	Thrissur	0.00	100.00	100.00	1741.00	36.00	66.00	0.00	5479.00	1135.00	0.00	4.00	6777.00	21.00		184.00	15443.00	15543.00
9	Palakkad	30.82	800.00	830.82	2674.00	160.00	391.00	2754.00	7619.00	3302.00	0.00	3.00	413.00	1.00		25.00	17342.00	18173.00
10	Malappuram	0.12	239.00	239.12	2674.00	26.00	264.00	65.00	19018.00	1197.00	0.00	2.00	479.00	6.00		36.00	23767.00	24006.00
11	Kozhikode	0.01	104.00	104.01	3432.00	37.00	251.00	195.00	9735.00	615.00	4.00	30.00	782.00	16.00		33.00	15130.00	15234.00
12	Wayanad	0.00	37.00	37.00	10307.00	1111.00	108.00	4103.00	12258.00	68.00	2.00	16.00	87.00	3.00		32.00	28095.00	28132.00
13	Kannur	2.44	17.00	19.44	4742.00	43.00	155.00	0.00	9612.00	433.00	17.00	17.00	302.00	7.00		50.00	15378.00	15397.00
14	Kasaragode	0.00	26.00	26.00	3360.00	18.00	37.00	0.00	21074.00	204.00	1.00	7.00	159.00	0.00		13.00	24873.00	24899.00
State Total		950	1873	2823	83765	2819.00	2277.00	39697.00	96921.00	9962.00	53.00	854.00	23329.00	92.00	191.00	1413.00	261373.00	264196.00

(Table - 3 Contd.....)

Source:-

* Spices Board

** Garlic cultivation reduced in Idukki this year

TABLE-3														
AREA UNDER CROPS 2019-20														
(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	6520	4781	3507	7720	102	1760	0	22	24	536	24972	814	25786
2	Kollam	5876	5153	3465	5633	79	1393	0	21	24	481	22125	1795	23920
3	Pathanamthitta	3238	2153	2246	2308	198	847	0	20	21	942	11973	391	12364
4	Alappuzha	2714	4366	377	2250	53	1125	0	20	26	648	11579	1576	13155
5	Kottayam	4042	2979	3316	2719	1947	1236	1	32	47	832	17151	328	17479
6	Idukki	17028	5316	3391	3701	1233	895	206	86	138	1206	33200	891	34091
7	Ernakulam	3787	4304	5520	4666	5390	1253	0	25	36	1181	26162	398	26560
8	Thrissur	4980	6961	2196	4895	76	1309	0	24	23	1344	21808	1166	22974
9	Palakkad	6708	10062	12710	8022	123	1416	0	70	70	1362	40543	1354	41897
10	Malappuram	9510	7734	5591	4207	50	2296	0	42	67	1413	30910	1503	32413
11	Kozhikode	9151	8656	1737	3496	152	1887	0	23	30	945	26077	1485	27562
12	Wayanad	7086	4586	13734	1219	23	352	33	28	38	269	27368	512	27880
13	Kannur	9487	8745	2249	3268	140	1924	0	88	53	1027	26981	20658	47639
14	Kasaragode	3082	2758	639	2095	59	857	0	25	27	741	10283	7027	17310
State Total		93209	78554	60678	56199	9625	18550	240	526	624	12927	331132	39898	371030

(Table - 3 Contd.....)

TABLE-3													
AREA UNDER CROPS 2019-20													
(Area in Ha)													
Sl. No.	District	Tapioca				Tubers							
		Autumn	Winter	Summer	Total	Elephant Foot Yam	Colocasia	Yam (Kacihil)	Sweet Potato	Koorka	Nanakizhangu	Other Tubers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Thiruvananthapuram	2911.38	3399.46	6193.08	12504	297	428	42	11	2	14	102	896
2	Kollam	2865.22	4373.61	5943.77	13183	973	1270	422	2	1	52	56	2776
3	Pathanamthitta	746.17	1428.06	2591.31	4766	983	1117	391	0	2	60	1	2554
4	Alappuzha	294.42	786.13	1131.93	2212	560	700	164	7	7	37	0	1475
5	Kottayam	917.11	2182.56	3060.25	6160	407	383	69	0	0	5	0	864
6	Idukki	1115.26	2026.28	2522.84	5664	520	557	161	6	16	2	8	1270
7	Ernakulam	918.09	1091.92	3302.71	5313	204	172	19	3	51	1	2	452
8	Thrissur	194.34	187.93	574.63	957	43	121	6	3	112	0	21	306
9	Palakkad	426.04	530.76	1314.17	2271	424	317	22	36	762	7	135	1703
10	Malappuram	861.64	859.71	2744.13	4465	634	373	42	47	27	4	64	1191
11	Kozhikode	201.58	426.15	697.21	1325	178	398	26	10	7	3	48	670
12	Wayanad	177.35	208.3	816.21	1202	686	119	33	3	1	0	0	842
13	Kannur	258.29	517.08	832.60	1608	107	305	17	21	4	2	40	496
14	Kasaragode	53.99	201.55	184.04	440	33	76	5	45	1	0	1	161
State Total		11941	18220	31909	62070	6049	6336	1419	194	993	187	478	15656

(Table - 3 Contd.....)

TABLE-3

AREA UNDER CROPS 2019-20

(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	15	16	17	18	19	20	21	22	23	24	25	26	27
1	Thiruvananthapuram	2056	271	87	87	81	86	162	1	52	4	14	99	223
2	Kollam	1507	199	117	47	95	135	211	6	179	37	62	18	223
3	Pathanamthitta	525	87	95	73	70	90	55	1	144	58	49	32	195
4	Alappuzha	621	309	206	213	131	167	115	2	196	62	73	97	415
5	Kottayam	618	113	172	148	105	140	114	1	325	48	51	34	389
6	Idukki	558	87	479	28	62	96	106	1	114	42	74	17	560
7	Ernakulam	643	138	68	119	85	71	58	20	136	75	69	94	787
8	Thrissur	1152	96	77	36	88	72	136	4	65	58	52	30	360
9	Palakkad	2086	149	263	106	422	208	250	24	100	284	207	91	672
10	Malappuram	2556	104	75	73	102	40	54	148	66	197	353	187	687
11	Kozhikode	1641	102	60	23	48	23	126	5	43	41	47	68	124
12	Wayanad	414	60	137	5	12	32	64	3	35	51	96	8	210
13	Kannur	1906	182	58	18	86	64	106	1	106	80	74	180	194
14	Kasaragode	694	59	42	18	75	46	64	7	101	30	37	69	89
State Total		16977	1956	1936	994	1462	1270	1621	224	1662	1067	1258	1024	5128

(Table - 3 Contd.....)

TABLE-3												
AREA UNDER CROPS 2019-20												
(Area in Ha)												
Sl. No.	District	Vegetables										Total Food Crops
		Potato	carrot	Beetroot	cabbage	Tomato	cauliflower	Beans	Onion	Other Vegetables	Total	
1	2	28	29	30	31	32	33	34	35	36	37	38
1	Thiruvananthapuram	0	0	0	0	6	0	0	0	15	3244	48035
2	Kollam	0	0	0	1	8	1	0	0	7	2853	50518
3	Pathanamthitta	0	0	0	1	3	0	0	0	99	1577	30130
4	Alappuzha	0	1	0	1	32	1	0	0	125	2767	63764
5	Kottayam	0	0	0	3	9	2	0	0	129	2401	53577
6	Idukki	490	952	3	122	43	3	1094	1	88	5020	129598
7	Ernakulam	0	0	0	0	8	0	0	0	140	2511	53223
8	Thrissur	0	0	0	1	8	1	0	0	19	2255	64781
9	Palakkad	0	0	0	2	299	1	52	10	154	5380	147587
10	Malappuram	0	0	0	0	3	0	0	0	71	4716	75625
11	Kozhikode	0	0	0	0	5	0	0	0	25	2381	49580
12	Wayanad	0	0	0	17	21	11	8	0	37	1221	67409
13	Kannur	0	0	0	2	14	3	0	0	176	3250	74651
14	Kasaragode	0	0	0	0	5	1	0	0	140	1477	46636
State Total		490	953	3	150	464	24	1154	11	1225	41053	955114

(Table - 3 Contd.....)

TABLE-3

AREA UNDER CROPS 2019-20

(Area in Ha)

Sl. No.	District	Non Food Crops																Grand Total
		Oil Seeds						Fibre Drugs and Narcotics					Plantation Crops					
		Groundnut	Sesamum	Coconut	Sun flower	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		0.06	70373		41	70414.06		12		0	12	913		32330	54	33297	103723.00
2	Kollam		54.35	45348		72	45474.35		30		0	30	574		37350	11	37935	83439.00
3	Pathanamthitta		1.4	16056		101	16158.4		29		0	29	0		50890	309	51199	67386.00
4	Alappuzha		80.46	34205		114	34399.46		25		0	25	0		4580	63	4643	39068.00
5	Kottayam		0.3	25221		94	25315.3		9		0	9	0		114340	889	115229	140553.00
6	Idukki		0	13613		62	13675		0		95	95	25508	13240	40570	9610	88928	102698.00
7	Ernakulam		2.07	40580		100	40682.07		2		1	3	0		60140	1092	61232	101917.00
8	Thrissur		12.47	77785		238	78035.47		3		0	3	530		15620	32	16182	94221.00
9	Palakkad	117	6.47	57428	1	1058	58610.47	54	1		0	55	788	4935	37870	205	43798	102464.00
10	Malappuram		50.24	105381		113	105544.24		123		0	123	0		42765	74	42839	148506.00
11	Kozhikode		0	114865		61	114926		5		0	5	0		21930	847	22777	137708.00
12	Wayanad		0.12	9741		25	9766.12		1		5	6	7558	67705	10770	348	86381	96153.00
13	Kannur		0	86877		95	86972		5		0	5	0		48050	475	48525	135502.00
14	Kasaragode		0	63303		67	63370		14	8	0	22	0		33995	267	34262	97654.00
State Total		117	207.94	760776	1	2241	763342.94	54	259	8	101	422	35871	85880	551200	14276	687227.00	1450992.00

(Table - 3 Contd.....)

Source:

* Tea Board

** Coffee Board

Rubber Board

TABLE-3									
AREA UNDER CROPS 2019-20									
(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	126	488	4667	815	55	6151	109874	157909
2	Kollam	182	908	3980	1572	57	6699	90138	140656
3	Pathanamthitta	173	978	6382	2626	87	10246	77632	107762
4	Alappuzha	165	771	6715	1167	68	8886	47954	111718
5	Kottayam	323	577	8421	3224	98	12643	153196	206773
6	Idukki	1431	1496	29637	1276	249	34089	136787	266385
7	Ernakulam	532	553	6331	1824	84	9324	111241	164464
8	Thrissur	97	1668	4160	1427	128	7480	101701	166482
9	Palakkad	1875	3074	16038	5217	99	26303	128767	276354
10	Malappuram	146	3761	7550	3133	58	14648	163154	238779
11	Kozhikode	94	1370	4264	812	74	6614	144322	193902
12	Wayanad	824	635	6328	260	97	8144	104297	171706
13	Kannur	201	1299	12769	2757	102	17128	152630	227281
14	Kasaragode	138	2134	8971	676	72	11991	109645	156281
State Total		6307	19712	126213	26786	1328	180346	1631338	2586452

able - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No	Name of Block	PADDY			Total
		Autumn	Winter	Summer	
THIRUVANANTHAPURAM					
1	Athiyannoor	0.09	0	0.08	0.17
2	Chirayinkeezhu	97.04	103.02	11.09	211.15
3	Kilimanoor	359.14	300.6	0	659.74
4	Nedumangad	1.95	1.62	0.7	4.27
5	Nemom	12.54	3.11	15.42	31.07
6	Parassala	101.23	39.78	44.37	185.38
7	Perumkadavila	15.61	1.98	11.72	29.31
8	Pothencode	46.06	37.72	0.04	83.82
9	Vamanapuram	17.2	25.45	0.77	43.42
10	Varkala	203.19	253.58	28.01	484.78
11	Vellanad	6.5	1.1	3.85	11.45
	Blocks Total	860.55	767.96	116.05	1744.56
	Municipality Total	9.03	6.04	1.19	16.26
	Corporation Total	17.92	4.99	25.47	48.38
	District Total	888	779	143	1810
KOLLAM					
1	Chittumala	3.94	102.32	7.49	113.75
2	Ithikkara	94.53	252.16	69.23	415.92
3	Mukhathala	69.59	207.8	2.7	280.09
4	Chavara	3.46	5.18	0	8.64
5	Oachira	30.82	69.95	170.89	271.66
6	Sasthamcotta	42.23	384.46	1.29	427.98
7	Chadayamangalam	29.44	109.85	0	139.29
8	Kottarakara Block	67.69	37.67	75.81	181.17
9	Vettikavala Block	20.45	88.78	1.5	110.73
10	Anchal Block	10.73	37.44	2.02	50.19
11	Pathanapuram	11.16	25.58	4.54	41.28
	Blocks Total	384.04	1321.19	335.47	2040.7
	Municipality Total	5.6	20.92	0.24	26.76
	Corporation Total	1.62	28.36	0	29.98
	District Total	391	1370	336	2097

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					Area in Ha
Sl.No	Name of Block	PADDY			Total
		Autumn	Winter	Summer	
	PATHANAMTHITTA				
1	Pulikeezh	0	0	1663.14	1663.14
2	Koipuram	0	26.72	229.41	256.13
3	Parakodu	16.23	194.64	31.09	241.96
4	Pandalam	0.53	25.8	276.11	302.44
5	Elanthoor	0	115.8	123.74	239.54
6	Konni	4.37	147.71	9.81	161.89
7	Ranni	0	0	0	0
8	Mallappally	32.15	0	245.94	278.09
	Blocks Total	53.28	510.67	2579.24	3143.19
	Municipality Total	1.12	2.55	356.14	359.81
	District Total	54	513	2935	3502
	ALAPPUZHA				
1	Thycattussery	34.28	20.07	0	54.35
2	Pattanakkad	218.61	15.99	14.57	249.17
3	Kanjikuzhy	178.99	85.08	14.34	278.41
4	Aryad	111.85	3.16	85.46	200.47
5	Ambalapuzha	1776.44	675.55	1248.15	3700.14
6	Veliyanad	306.29	491.77	5638.47	6436.53
7	Champakkulam	5803.09	1385.5	7857.83	15046.42
8	Chengannur	33.85	86.8	1293.13	1413.78
9	Mavelikkara	12.55	25.42	2146.73	2184.7
10	Bharanikkavu	12.83	124.13	544.92	681.88
11	Harippad	549.65	405.23	2605.65	3560.53
12	Muthukulam	44.81	10.91	180.65	236.37
	Blocks Total	9083.24	3329.61	21629.9	34042.75
	Municipality Total	496.68	239.94	873.75	1610.37
	District Total	9580	3570	22504	35654
	KOTTAYAM				
1	Madappally	0	0	2046.87	2046.87
2	Vazhoor	0	0	0	0
3	Etumanoor	766.88	2481.96	4164.12	7412.96
4	Pallom	0	11.47	898.21	909.68
5	Pampady	4.93	38.55	186.69	230.17
6	Erattupetta	0	0.73	0	0.73
7	Lalam	7.28	38.37	6.07	51.72
8	Uzhavoor	19.23	79.89	341.06	440.18
9	Kaduthuruthy	0	1240.48	1524.29	2764.77
10	Vaikom	1052.63	1237.24	150.61	2440.48
11	Kanjirappally	0	0	0	0
	Blocks Total	1850.95	5128.69	9317.92	16297.56
	Municipality Total	0	2.11	1325.34	1327.45
	District Total	1851	5131	10643	17625

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No	Name of Block	PADDY			
		Autumn	Winter	Summer	Total
IDUKKI					
1	Adimali	2	47.66	6.03	55.69
2	Devikulam	0	30.44	0	30.44
3	Azhutha	0	0	0	0
4	Nedumkandam	0	28.7	12.15	40.85
5	Kattapana	0	106.76	4.16	110.92
6	Idukki	0.28	25.95	0.73	26.96
7	Thodupuzha	10.67	75.3	1.65	87.62
8	Elamdesam	38.58	187.85	1.09	227.52
	Blocks Total	51.53	502.66	25.81	580
	Municipality Total	1.85	21	0	22.85
	District Total	53	524	26	603
ERNAKULAM					
1	Angamaly	162.35	236.94	76.94	476.23
2	Parakkadavu	74.85	290.72	90.69	456.26
3	Vazhakulam	20.56	191.91	89.28	301.75
4	Mulanthuruthy	94	240.77	262.35	597.12
5	Edappally	11.25	0	0	11.25
6	Palluruthy	32.95	0	0	32.95
7	Vypin	35.2	0	0	35.2
8	Vadavucode	48.18	368.01	55.58	471.77
9	Koovappady	183.99	253.03	55.52	492.54
10	Kothamangalam	54	297.18	8.91	360.09
11	Muvattupuzha	13.36	254.97	1.78	270.11
12	Pampakuda	13.46	324.28	0.57	338.31
13	Paravoor	67.66	0	0	67.66
14	Alangad	128.32	75.77	250.59	454.68
	Blocks Total	940.13	2533.58	892.21	4365.92
	Municipality Total	44.01	232.14	2.08	278.23
	Corporation Total	0	0	0	0
	District Total	984	2766	894	4644

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	PADDY			
		Autumn	Winter	Summer	Total
THRISSUR					
1	Chavakkad	1.16	66.19	530.8	598.15
2	Mullassery	24.78	161.3	1188.02	1374.1
3	Thalikulam	0	0	0	0
4	Chalakydy	8.61	121.32	87.98	217.91
5	Irinjalakuda	14.91	138.2	1171	1324.11
6	Kodakara	156.34	741.2	32.5	930.04
7	Mala	503.17	567.77	145.39	1216.33
8	Vellangallur	52.46	334.43	355.09	741.98
9	Chowannur	180.53	1778.7	925.69	2884.92
10	Pazhayanoor	434.71	1624.48	0	2059.19
11	Wadakkanchery	107.34	1126.22	0	1233.56
12	Anthikad	18.45	365.58	2517.62	2901.65
13	Cherpu	20.63	46.89	1335.02	1402.54
14	Ollukkara	31.43	216.7	32.99	281.12
15	Puzhakal	100.55	630.96	1822.7	2554.21
16	Mathilakam	0.67	6.93	4.1	11.7
Blocks Total		1655.74	7926.87	10148.9	19731.51
Municipality Total		135.01	1060.56	656.1	1851.67
Corporation Total		41.94	215.3	792.02	1049.26
District Total		1833	9203	11597	22633
PALAKKAD					
1	Alathur	5825.99	6220.35	0	12046.34
2	Attappady	0	0.73	0	0.73
3	Chittur	5339.31	3685.89	1913.44	10938.64
4	Kollengode	5309.62	4367.34	546.03	10222.99
5	Kuzhalmannam	7482.92	7374.58	0	14857.5
6	Malampuzha	2373.39	2260.91	13.52	4647.82
7	Mannarkkad	0.08	183.49	2.68	186.25
8	Nemmara	5183.19	5119.9	0	10303.09
9	Ottapalam	478.14	2117.8	0	2595.94
10	Palakkad	1428.71	1944.79	28.22	3401.72
11	Pattambi	184.64	1527.46	0	1712.1
12	Sreekrishnapuram	118.21	818.7	4.89	941.8
13	Thrithala	140.48	1973.17	640.04	2753.69
Blocks Total		33864.68	37595.11	3148.82	74608.61
Municipality Total		657.94	1403.9	111.79	2173.63
District Total		34523	38999	3261	76783

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	PADDY			
		Autumn	Winter	Summer	Total
	MALAPPURAM				
1	Malappuram	36.39	205.46	0	241.85
2	Kondotty	3.71	169.8	13.59	187.1
3	Arecode	9.43	242.44	2.83	254.7
4	Wandoor	43.56	198	0	241.56
5	Nilamboor	10.29	185.18	3.22	198.69
6	Kalikavu	20.06	150.37	0	170.43
7	Tirur	9.76	399.29	46.96	456.01
8	Tanur	4.72	229.28	3.34	237.34
9	Tirurangadi	10.99	156.06	456.68	623.73
10	Vengara	0	473.34	121.86	595.2
11	Kuttiippuram	30.93	861.95	26.72	919.6
12	Perintalmanna	18.93	700.4	0	719.33
13	Mankada	4.02	360	12	376.02
14	Ponnani	13.56	602.22	526.88	1142.66
15	Perumpadappa	17.86	263.56	1261.95	1543.37
	Blocks Total	234.21	5197.35	2476.03	7907.59
	Municipalities Total	9.02	482.11	226.72	717.85
	District Total	243	5679	2703	8625
	KOZHIKODE				
1	Kozhikode	0.23	15.18	1.14	16.55
2	Chelannur	2.06	167.29	25.36	194.71
3	Kunnamangalam	1.18	167.42	60.05	228.65
4	Koduvally	3.44	120.89	4.24	128.57
5	Balussery	2	231.79	0.96	234.75
6	Perambra	1.95	265.57	210.64	478.16
7	Melady	0.36	31.81	32.68	64.85
8	Panthalayani	3.71	113.84	12.3	129.85
9	Vatakara	2.27	16.89	0.03	19.19
10	Thodannur	1.46	52.46	225.76	279.68
11	Thuneri	4.3	60.4	0.32	65.02
12	Kunnummel	0	128.26	79.14	207.4
	Blocks Total	22.96	1371.8	652.62	2047.38
	Municipality Total	2.96	69.22	4	76.18
	Corporation Total	0	4.47	0	4.47
	District Total	26	1445	657	2128

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	PADDY			
		Autumn	Winter	Summer	Total
WAYANAD					
1	Panamaram	0	2151	172	2323
2	Kalpetta	0	853.5	21.44	874.94
3	Mananthawady	0	1045	74	1119
4	Sulthan Bathery	0	2140	78	2218
	Blocks Total	0	6189.5	345.44	6534.94
	Municipality Total	0	711	79.61	790.61
	District Total	0	6901	425	7326
KANNUR					
1	Kannur	79.91	16.3	0	96.21
2	Edakkad	149.23	153.45	0	302.68
3	Kalliassery	560.04	413.82	0	973.86
4	Taliparamba	624.78	231.52	2	858.3
5	Payyannur	371.52	344.84	0.92	717.28
6	Irikkur	382.6	461.18	0.7	844.48
7	Thalassery	95.44	26.81	0	122.25
8	Kuthuparamba	76.62	23.1	1.3	101.02
9	Peravur	37.27	70.58	0.73	108.58
10	Iritty	91	168.08	0.22	259.3
11	Panoor	18.17	4.85	0	23.02
	Blocks Total	2486.58	1914.53	5.87	4406.98
	Municipality Total	481.17	364.39	0	845.56
	Corporation total	17.49	82.21	0	99.7
	District Total	2985	2361	6	5352
KASARAGOD					
1	Kasaragod	127.2	72.17	6.93	206.3
2	Karaduka	202.98	23.53	2.18	228.69
3	Manjeswar	212.77	164.44	22.64	399.85
4	Parappa	42.82	14.4	0.69	57.91
5	Kanhangad	287.76	63.81	60.94	412.51
6	Nileshwar	246.15	348.57	74.72	669.44
	Blocks Total	1119.68	686.92	168.1	1974.7
	Municipality Total	163	120.94	9.49	293.43
	District Total	1283	808	178	2269
	STATE TOTAL	54694	80049	56308	191051

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Sugarcane	Pepper	Ginger	Turmeric
THIRUVANANTHAPURAM					
1	Athiyanloor	0.00	65.07	0.23	0.26
2	Chirayinkeezhu	0.00	105.33	4.60	3.04
3	Kilimanoor	0.00	397.7	22.56	23.71
4	Nedumangad	0.00	129.26	2.64	2.89
5	Nemom	0.00	154.97	0.40	1.27
6	Parassala	0.00	94.74	1.23	0.32
7	Perumkadavila	0.00	180.88	3.51	3.40
8	Pothencode	0.00	73.97	2.26	2.30
9	Vamanapuram	0.00	248.89	9.84	10.49
10	Varkala	0.00	137.61	5.54	5.89
11	Vellanad	0.00	167.52	5.82	5.51
Blocks Total		0.00	1755.94	58.63	59.08
Municipalities Total		0.00	117.86	2.36	1.39
Corporation Total		0.00	68.65	0.68	0.60
District Total		0.00	1942	62	61
KOLLAM					
1	Chittumala	0.00	165.94	5.36	7.42
2	Ithikkara	0.00	215.40	10.99	17.08
3	Mukhathala	0.00	174.69	10.83	10.44
4	Chavara	0.00	91.82	3.70	4.42
5	Oachira	0.00	107.67	12.55	14.16
6	Sasthamcotta	0.00	467.43	34.51	23.48
7	Chadayamangalam	0.30	309.42	48.08	67.45
8	Kottarakara	0.00	143.73	27.40	27.43
9	Vettikavala	0.00	247.51	44.69	42.01
10	Anchal	0.00	567.30	67.80	55.25
11	Pathanapuram	0.00	183.87	29.79	20.64
Blocks Total		0.30	2674.78	295.70	289.78
Municipalities Total		0.00	92.01	5.70	5.12
Corporation Total		0.00	79.39	3.10	3.70
District Total		0.30	2846.00	305.00	299.00

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20					
Sl.No.	Name of Block	Area in Ha			
		Sugarcane	Pepper	Ginger	Turmeric
PATHANAMTHITTA					
1	Pulikeezh	7.83	41.76	2.27	2.08
2	Koipuram	0.81	155.34	11.46	9.00
3	Parakodu	0.00	179.77	84.95	36.18
4	Pandalam	0.00	109.84	35.15	10.74
5	Elanthoor	1.11	179.75	30.95	6.45
6	Konni	1.88	246.67	34.25	12.21
7	Ranni	0.00	349.87	29.75	15.83
8	Mallappally	0.00	251.46	15.78	11.23
	Blocks Total	11.63	1514.46	244.56	103.72
	Municipalities Total	0.00	102.73	26.72	6.74
	District Total	11.63	1617.00	271.00	110.00
ALAPPUZHA					
1	Thycattusery	0.00	26.90	0.15	0.28
2	Pattanakkad	0.00	62.05	0.12	0.20
3	Kanjikuzhy	0.00	49.01	1.03	2.45
4	Aryad	0.00	30.38	0.12	0.21
5	Ambalapuzha	0.00	19.86	0.14	0.30
6	Veliyanad	0.00	4.77	0.00	0.03
7	Champakkulam	0.00	9.62	0.06	0.15
8	Chengannur	35.00	83.53	28.78	10.41
9	Mavelikkara	0.00	27.05	10.54	6.72
10	Bharanikkavu	1.01	103.59	30.71	21.81
11	Harippad	0.00	51.93	0.72	0.75
12	Muthukulam	0.00	156.88	0.99	1.45
	Blocks Total	36.01	625.57	73.36	44.76
	Municipalities Total	0.00	64.52	1.84	1.84
	District Total	36.01	690.00	75.00	47.00
KOTTAYAM					
1	Madappally	0.00	185.87	3.06	4.51
2	Vazhoor	0.00	260.41	8.68	5.30
3	Etumanoor	0.00	61.69	1.04	1.66
4	Pallom	5.67	262.54	4.61	5.49
5	Pampady	3.71	376.55	10.36	10.41
6	Erattupetta	0.00	483.11	11.66	10.02
7	Lalam	2.20	273.20	10.59	10.32
8	Uzhavoor	0.00	329.18	35.82	33.10
9	Kaduthuruthy	0.00	167.84	5.69	7.67
10	Vaikom	0.00	47.25	0.38	0.65
11	Kanjirappally	0.00	404.21	18.36	14.02
	Blocks Total	11.58	2851.85	110.25	103.15
	Municipalities Total	4.13	171.18	2.88	4.87
	District Total	15.71	3023.00	113.00	108.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Sugarcane	Pepper	Ginger	Turmeric
	IDUKKI				
1	Adimaly	0.00	7102.42	100.63	47.95
2	Devikulam	849.00	2255.61	26.31	13.32
3	Azhutha	0.00	7977.70	57.86	25.63
4	Nedumkandam	0.00	10831.86	80.40	20.44
5	Kattapana	0.00	6135.88	86.55	21.59
6	Idukki	0.00	6086.59	78.73	17.46
7	Thodupuzha	0.00	147.13	9.58	19.73
8	Elamdesam	0.00	215.50	13.10	19.94
	Blocks Total	849.00	40752.69	453.16	186.06
	Municipalities Total	0.00	2069.55	27.57	5.31
	District Total	849.00	42822.00	481.00	191.00
	ERNAKULAM				
1	Angamaly	0.00	210.89	14.48	20.88
2	Parakkadavu	0.00	165.69	9.44	10.96
3	Vazhakulam	4.00	151.98	2.18	7.59
4	Mulanthuruthy	0.00	109.05	1.06	2.76
5	Edappally	0.00	68.47	0.10	0.14
6	Palluruthy	0.00	28.82	0.04	0.06
7	Vypin	0.00	29.78	0.03	0.09
8	Vadavucode	0.00	162.42	9.13	13.78
9	Koovappady	0.00	135.25	13.79	26.41
10	Kothamangalam	0.00	233.18	12.20	45.86
11	Muvattupuzha	0.00	150.74	10.14	29.65
12	Pampakuda	0.00	197.40	3.49	12.16
13	Paravoor	0.00	31.65	0.43	0.47
14	Alangad	0.00	36.11	0.32	0.61
	Blocks Total	4.00	1711.43	76.83	171.42
	Municipalities Total	0.00	174.55	4.62	17.31
	Corporation Total	0.00	8.57	0.00	0.09
	District Total	4.00	1895.00	81.00	189.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sugarcane	Pepper	Ginger	Turmeric
	THRISSUR				
1	Chavakkad	0.00	16.56	0.06	0.31
2	Mullassery	0.00	47.61	0.09	0.69
3	Thalikulam	0.00	18.12	0.25	0.83
4	Chalakydy	0.00	213.40	4.14	12.00
5	Irinjalakuda	0.00	66.56	1.04	1.16
6	Kodakara	0.00	146.60	6.71	8.92
7	Mala	0.00	203.87	5.04	5.07
8	Vellangallur	0.00	81.68	2.26	2.49
9	Chowannur	0.00	114.01	2.08	3.56
10	Pazhayanoor	0.00	217.26	6.36	14.02
11	Wadakkanchery	0.00	149.98	0.87	2.02
12	Anthikad	0.00	33.41	0.14	1.65
13	Cherpu	0.00	34.38	0.26	0.58
14	Ollukkara	0.00	70.85	0.74	2.96
15	Puzhakal	0.00	58.49	1.44	2.27
16	Mathilakam	0.00	34.42	0.56	1.95
	Blocks Total	0.00	1507.2	32.04	60.48
	Municipalities Total	0.00	172.82	3.45	5.00
	Corporation Total	0.00	60.50	0.43	0.63
	District Total	0.00	1741.00	36.00	66.00
	PALAKKAD				
1	Alathur	0.00	203.57	4.56	89.82
2	Attappady	1.62	728.56	16.65	18.87
3	Chittur	23.53	12.07	22.23	3.22
4	Kollengode	0.00	10.58	3.63	2.88
5	Kuzhalmannam	0.00	76.42	34.39	140.58
6	Malampuzha	5.67	13.93	1.91	7.98
7	Mannarkkad	0.00	502.39	7.27	35.97
8	Nemmara	0.00	99.48	38.04	30.38
9	Ottapalam	0.00	260.56	4.42	11.00
10	Palakkad	0.00	54.84	6.49	16.39
11	Pattambi	0.00	193.93	7.94	8.06
12	Sreekrishnapuram	0.00	231.78	5.06	14.38
13	Thrithala	0.00	193.75	2.45	2.64
	Blocks Total	30.82	2581.86	155.04	382.17
	Municipalities Total	0.00	92.56	4.53	8.97
	District Total	30.82	2674.00	160.00	391.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl. No	Name of Block	Sugarcane	Pepper	Ginger	Turmeric
MALAPPURAM					
1	Malappuram	0.00	215.83	2.97	24.52
2	Kondotty	0.00	117.50	0.84	22.31
3	Arecode	0.00	258.65	2.90	36.96
4	Wandoor	0.00	203.34	0.73	53.54
5	Nilamboor	0.00	102.27	1.89	14.78
6	Kalikavu	0.00	154.28	1.34	32.35
7	Tirur	0.00	59.48	0.06	0.68
8	Tanur	0.00	68.32	0.46	3.38
9	Tirurangadi	0.00	41.67	0.21	10.77
10	Vengara	0.00	153.84	2.67	7.52
11	Kuttippuram	0.00	244.39	3.05	10.31
12	Perintalmanna	0.00	474.29	1.85	14.69
13	Mankada	0.00	158.23	2.26	12.71
14	Ponnani	0.00	88.30	1.50	0.20
15	Perumpadappa	0.00	118.75	1.60	0.07
Blocks Total		0.00	2459.14	24.33	244.79
Municipalities Total		0.12	214.82	2.09	18.83
District Total		0.12	2674.00	26.00	264.00
KOZHIKODE					
1	Kozhikode	0.00	29.80	0.05	1.01
2	Chelannur	0.00	157.40	0.79	19.71
3	Kunnamangalam	0.00	198.56	1.61	17.96
4	Koduvally	0.00	517.28	13.18	42.47
5	Balussery	0.00	500.46	10.63	62.16
6	Perambra	0.00	434.54	2.48	25.17
7	Melady	0.00	77.57	1.25	8.64
8	Panthalayani	0.00	115.68	0.35	7.95
9	Vatakara	0.01	79.25	0.08	1.85
10	Thodannur	0.00	221.53	0.67	7.37
11	Thuneri	0.00	443.07	0.95	14.31
12	Kunnummel	0.00	347.83	4.09	26.97
Blocks Total		0.01	3122.97	36.13	235.57
Municipalities Total		0.00	220.14	0.49	14.46
Corporation Total		0.00	89.34	0.03	1.33
District Total		0.01	3432.00	37.00	251.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Sugarcane	Pepper	Ginger	Turmeric
	WAYANAD				
1	Panamaram	0.00	3340.39	386.37	27.33
2	Kalpetta	0.00	1594.65	106.38	23.88
3	Mananthawady	0.00	2796.54	91.27	9.49
4	Sulthanbathery	0.00	1690.91	387.78	36.96
	Blocks Total	0.00	9422.49	971.80	97.66
	Municipalities Total	0.00	884.70	139.34	10.22
	District Total	0.00	10307.00	1111.00	108.00
	KANNUR				
1	Kannur	0	44.87	0.00	0.67
2	Edakkad	0	153.51	0.00	3.50
3	Kalliassery	0	166.19	0.00	8.89
4	Taliparamba	0.86	855.53	15.97	24.12
5	Payyannur	0	512.92	3.75	9.23
6	Irikkur	1.45	531.49	3.68	18.48
7	Thalassery	0.05	190.61	0.17	6.90
8	Kuthuparamba	0	282.01	1.42	16.27
9	Peravur	0	713.41	11.04	25.61
10	Iritty	0	441.78	6.41	21.46
11	Panoor	0	119.04	0.00	3.65
	Blocks Total	2.36	4011.36	42.44	138.78
	Municipalities Total	0.08	607.48	0.61	14.90
	Corporation Total	0.00	123.34	0.06	0.94
	District Total	2.44	4742	43.00	155.00
	KASARAGOD				
1	Kasaragod	0.00	328.17	0.00	0.71
2	Karaduka	0.00	1178.45	0.40	0.80
3	Manjeswar	0.00	454.16	0.00	0.49
4	Parappa	0.00	881.52	16.95	24.36
5	Kanhangad	0.00	233.27	0.25	4.66
6	Nileshwar	0.00	178.09	0.28	5.74
	Blocks Total	0.00	3253.66	17.88	36.76
	Municipalities Total	0.00	106.55	0.00	0.56
	District Total	0.00	3360.00	18.00	37.00
	STATE TOTAL	950.04	83765.00	2819	2277

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Arecanut	Tamarind	Clove	Nutmeg
	THIRUVANANTHAPURAM				
1	Athiyanoor	17.74	54.49	0.03	6.59
2	Chirayinkeezhu	84.23	22.49	0.64	2.20
3	Kilimanoor	132.48	67.12	1.64	5.39
4	Nedumangad	69.38	29.48	0.47	7.75
5	Nemom	73.03	84.59	0.47	5.00
6	Parassala	16.74	115.44	0.00	8.21
7	Perumkadavila	89.97	63.42	9.12	16.15
8	Pothencode	38.16	32.98	0.07	2.52
9	Vamanapuram	102.23	34.87	3.09	13.63
10	Varkala	47.66	28.82	0.05	2.30
11	Vellanad	97.53	36.65	1.82	7.62
	Blocks Total	769.15	570.35	17.4	77.36
	Municipalities Total	54.35	30.87	0.72	3.44
	Corporation Total	35.54	22.06	0.41	6.16
	District Total	859	623	19	87
	KOLLAM				
1	Chittumala	70.71	45.23	0.10	9.42
2	Ithikkara	81.64	52.59	0.07	4.65
3	Mukhathala	62.68	23.85	1.08	2.29
4	Chavara	253.33	26.99	0.05	11.83
5	Oachira	184.75	32.42	0.55	5.71
6	Sasthamcotta	201.75	76.43	0.28	16.26
7	Chadayamangalam	90.35	23.56	0.12	1.73
8	Kottarakara	47.58	11.74	0.34	2.77
9	Vettikavala	105.75	16.02	0.37	3.76
10	Anchal	227.92	24.36	7.21	11.71
11	Pathanapuram	131.03	17.30	0.16	4.33
	Blocks Total	1457.49	350.49	10.33	74.46
	Municipalities Total	72.70	11.96	0.26	3.30
	Corporation Total	40.04	20.33	0.05	7.53
	District Total	1570.00	383.00	11.00	85.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20			Area in Ha		
Sl.No.	Name of Block	Arecanut	Tamarind	Clove	Nutmeg
	PATHANAMTHITTA				
1	Pulikeezh	51.30	18.06	2.32	55.43
2	Koipuram	103.06	31.05	0.21	196.57
3	Parakodu	145.96	30.69	1.59	15.61
4	Pandalam	60.68	13.97	0.63	39.35
5	Elanthoor	104.06	11.58	0.84	67.95
6	Konni	178.74	17.16	0.96	27.15
7	Ranni	194.22	31.22	0.61	74.83
8	Mallappally	119.39	36.22	0.74	86.82
	Blocks Total	957.41	189.95	7.9	563.71
	Municipalities Total	74.32	16.29	0.72	21.91
	District Total	1032.00	206.00	9.00	586.00
	ALAPPUZHA				
1	Thycattussery	74.70	34.07	0.00	42.03
2	Pattanakkad	193.69	88.46	0.00	27.17
3	Kanjikuzhy	123.06	56.76	0.00	26.77
4	Aryad	51.61	50.61	0.00	10.31
5	Ambalapuzha	44.68	40.50	0.00	4.00
6	Veliyanad	73.11	15.04	0.00	3.82
7	Champakkulam	112.15	52.42	0.00	9.87
8	Chengannur	115.23	40.81	0.00	126.28
9	Mavelikkara	54.49	29.95	0.00	8.99
10	Bharanikkavu	86.11	25.71	0.00	13.53
11	Harippad	181.30	32.77	0.17	9.26
12	Muthukulam	341.61	20.64	0.07	10.33
	Blocks Total	1451.74	487.74	0.24	292.36
	Municipalities Total	134.16	34.19	0.47	53.08
	District Total	1586.00	522.00	1.00	345.00
	KOTTAYAM				
1	Madappally	48.90	23.97	0.66	33.95
2	Vazhoor	84.48	38.25	0.33	129.81
3	Etumanoor	35.37	23.26	0.36	72.66
4	Pallom	50.46	36.03	0.03	110.54
5	Pampady	116.32	33.60	0.68	226.70
6	Erattupetta	190.27	46.81	71.08	288.59
7	Lalam	135.06	26.95	1.84	324.03
8	Uzhavoor	148.10	37.41	0.59	315.35
9	Kaduthuruthy	111.10	14.87	0.04	232.87
10	Vaikom	188.93	29.03	0.06	245.24
11	Kanjirappally	137.49	37.56	2.84	260.57
	Blocks Total	1246.48	347.74	78.51	2240.31
	Municipalities Total	103.38	43.30	0.39	207.40
	District Total	1350.00	391.00	79.00	2448.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Arecanut	Tamarind	Clove	Nutmeg
	IDUKKI				
1	Adimaly	256.95	71.16	74.05	1516.75
2	Devikulam	446.23	19.64	14.23	331.11
3	Azhutha	268.01	25.60	116.75	230.71
4	Nedumkandam	195.09	41.72	76.88	186.96
5	Kattapana	82.42	30.24	141.64	203.29
6	Idukki	210.21	55.77	163.22	1152.12
7	Thodupuzha	72.62	20.16	0.86	137.51
8	Elamdesam	113.61	23.33	3.11	260.47
	Blocks Total	1645.14	287.62	590.74	4018.92
	Municipalities Total	51.31	15.39	59.15	122.84
	District Total	1696.00	303.00	650.00	4142.00
	ERNAKULAM				
1	Angamaly	598.24	56.17	1.39	1641.36
2	Parakkadavu	347.66	68.75	0.41	855.56
3	Vazhakulam	272.58	33.01	0.43	484.32
4	Mulanthuruthy	245.25	24.01	0.24	115.22
5	Edappally	137.12	20.89	0.06	8.79
6	Palluruthy	108.53	39.45	0.00	10.40
7	Vypin	133.32	28.31	0.00	49.96
8	Vadavucode	298.01	23.01	2.52	314.31
9	Koovappady	273.09	31.83	0.30	961.46
10	Kothamangalam	402.22	40.36	0.00	458.60
11	Muvattupuzha	417.11	26.11	0.00	804.92
12	Pampakuda	177.33	19.47	0.00	347.66
13	Paravoor	171.38	69.57	0.02	84.49
14	Alangad	99.42	20.66	0.00	112.76
	Blocks Total	3681.26	501.6	5.37	6249.81
	Municipalities Total	312.83	67.37	0.14	381.60
	Corporation Total	39.12	11.46	0.00	5.55
	District Total	4033.00	580.00	6.00	6637.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Sl. No	Name of Block	Arecanut	Tamarind	Area in Ha	
				Clove	Nutmeg
	THRISSUR				
1	Chavakkad	64.60	31.46	0.00	9.01
2	Mullassery	108.00	37.07	0.13	12.87
3	Thalikulam	214.54	33.07	0.00	36.07
4	Chalakudy	514.53	32.10	0.59	1910.30
5	Irinjalakuda	203.98	29.49	0.00	403.61
6	Kodakara	503.10	54.50	0.00	1290.17
7	Mala	425.98	54.79	0.07	1408.75
8	Vellangallur	279.62	25.51	0.00	495.08
9	Chowannur	715.56	78.74	0.32	95.94
10	Pazhayanoor	391.27	299.74	0.00	8.22
11	Wadakkanchery	343.23	107.39	0.07	6.64
12	Anthikad	179.32	25.53	1.12	49.74
13	Cherpu	67.35	37.94	0.00	58.06
14	Ollukkara	187.06	50.51	0.12	225.96
15	Puzhakkal	154.36	43.01	0.41	87.32
16	Mathilakam	417.95	70.93	0.07	136.65
	Blocks Total	4770.45	1011.78	2.9	6234.39
	Municipalities Total	641.25	99.78	0.00	485.86
	Corporation Total	67.55	23.16	1.20	57.10
	District Total	5479.00	1135.00	4.00	6777.00
	PALAKKAD				
1	Alathur	259.76	578.68	0.00	33.36
2	Attappady	1818.10	149.80	2.06	67.46
3	Chittur	131.49	193.14	0.09	89.89
4	Kollengode	28.68	189.18	0.00	11.60
5	Kuzhalmannam	76.23	423.47	0.00	2.38
6	Malampuzha	58.82	132.18	0.00	6.56
7	Mannarkkad	2291.45	155.36	0.37	140.46
8	Nemmara	100.10	310.61	0.26	28.45
9	Ottapalam	153.78	382.19	0.00	1.21
10	Palakkad	263.21	171.88	0.00	0.03
11	Pattambi	340.06	144.91	0.00	2.94
12	Sreekrishnapuram	1050.18	182.69	0.00	7.54
13	Thrithala	871.64	174.98	0.00	7.78
	Blocks Total	7443.5	3189.07	2.78	399.66
	Municipalities Total	175.75	112.72	0.28	13.73
	District Total	7619.00	3302.00	3.00	413.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Arecanut	Tamarind	Clove	Nutmeg
	MALAPPURAM				
1	Malappuram	1202.31	83.84	0.00	21.70
2	Kondotty	1088.61	50.83	0.09	11.49
3	Arecode	3107.02	62.15	0.00	70.53
4	Wandoor	3136.98	109.43	0.00	20.87
5	Nilamboor	1145.36	42.79	0.00	17.66
6	Kalikavu	2151.36	54.04	0.00	89.03
7	Tirur	238.85	60.34	0.42	8.78
8	Tanur	209.99	33.13	0.00	58.29
9	Tirurangadi	197.11	38.43	0.51	14.63
10	Vengara	517.12	44.80	0.02	11.38
11	Kuttippuram	659.46	125.39	0.03	67.22
12	Perintalmanna	2002.31	126.36	0.00	25.57
13	Mankada	990.30	69.11	0.00	1.20
14	Ponnani	389.28	67.17	0.10	11.48
15	Perumpadappa	542.24	68.91	0.68	19.26
	Blocks Total	17578.3	1036.72	1.85	449.09
	Municipalities Total	1439.85	160.45	0.04	29.85
	District Total	19018.00	1197.00	2.00	479.00
	KOZHIKODE				
1	Kozhikode	79.21	9.32	0.00	2.30
2	Chelannur	521.09	49.36	1.95	23.30
3	Kunnamangalam	1037.74	56.80	1.51	41.86
4	Koduvally	1908.93	58.26	8.71	486.20
5	Balussery	1444.83	109.06	3.67	104.43
6	Perambra	967.93	56.76	1.37	38.80
7	Melady	152.20	20.40	0.49	2.69
8	Panthalayani	247.40	38.60	1.03	4.30
9	Vatakara	196.69	22.01	0.08	3.46
10	Thodannur	277.32	41.20	0.43	5.91
11	Thuneri	702.15	38.99	3.43	9.32
12	Kunnummel	998.03	40.21	7.32	27.78
	Blocks Total	8533.52	540.97	29.99	750.35
	Municipalities Total	733.86	56.66	0.10	21.54
	Corporation Total	467.50	17.05	0.23	10.56
	District Total	9735.00	615.00	30.00	782.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Arecanut	Tamarind	Clove	Nutmeg
	WAYANAD				
1	Panamaram	3300.98	16.88	5.40	26.09
2	Kalpetta	2816.80	13.47	5.32	22.14
3	Mananthawady	1654.95	9.46	1.93	19.30
4	Sulthanbathery	2687.55	14.46	1.42	9.66
	Blocks Total	10460.28	54.27	14.07	77.19
	Municipalities Total	1797.72	13.81	2.07	9.89
	District Total	12258.00	68.00	16.00	87.00
	KANNUR				
1	Kannur	67.71	7.82	0.00	0.03
2	Edakkad	229.98	27.61	0.00	0.43
3	Kalliassery	271.87	30.99	0.06	0.03
4	Taliparamba	3014.35	46.68	9.94	90.40
5	Payyannur	1706.92	37.60	0.40	38.38
6	Irikkur	484.26	56.67	0.67	33.42
7	Thalassery	376.50	44.14	0.00	2.49
8	Kuthuparamba	754.05	42.35	0.03	3.02
9	Peravur	1020.84	32.26	5.57	80.77
10	Iritty	482.96	19.51	0.37	25.68
11	Panoor	159.75	6.99	0.00	1.40
	Blocks Total	8569.19	352.62	17.04	276.05
	Municipalities Total	912.63	54.60	0.26	23.47
	Corporation Total	130.39	25.28	0.00	1.98
	District Total	9612	433	17	302
	KASARAGOD				
1	Kasaragod	2355.15	15.74	0.32	9.38
2	Karaduka	6024.87	45.34	2.88	21.27
3	Manjeswar	5329.53	61.75	2.31	30.05
4	Parappa	4910.26	31.37	0.99	79.74
5	Kanhangad	1407.43	18.83	0.00	14.21
6	Nileshwar	616.64	25.56	0.00	2.68
	Blocks Total	20643.88	198.59	6.5	157.33
	Municipalities Total	430.41	5.83	0.00	1.38
	District Total	21074.00	204.00	7.00	159.00
	STATE TOTAL	96921.00	9962.00	854.00	23329.00

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
THIRUVANANTHAPURAM					
1	Athiyannoor	722.10	375.49	140.16	428.49
2	Chirayinkeezhu	307.88	303.82	46.40	376.20
3	Kilimanoor	1032.67	778.70	166.82	725.66
4	Nedumangad	307.84	187.46	172.93	362.38
5	Nemom	563.68	374.60	561.58	1040.56
6	Parassala	421.74	353.54	656.72	635.73
7	Perumkadavila	435.26	287.29	500.15	1481.53
8	Pothencode	445.55	362.49	60.02	277.95
9	Vamanapuram	332.09	225.05	486.56	641.96
10	Varkala	491.29	424.00	13.44	366.64
11	Vellanad	323.95	214.17	372.82	459.56
Blocks Total		5384.05	3886.61	3177.6	6796.66
Municipalities Total		444.46	332.98	230.89	368.48
Corporation Total		691.83	561.27	98.37	555.30
District Total		6520	4781	3507	7720
KOLLAM					
1	Chittumala	567.70	490.96	13.70	168.69
2	Ithikkara	698.44	620.09	78.52	272.61
3	Mukhathala	712.11	624.09	37.11	277.47
4	Chavara	240.04	381.18	2.00	170.34
5	Oachira	281.32	423.90	5.98	174.10
6	Sasthamcotta	602.98	529.19	772.96	393.91
7	Chadayamangalam	691.95	396.12	524.86	1013.03
8	Kottarakara	241.03	123.20	377.50	515.22
9	Vettikavala	371.29	280.32	647.02	850.93
10	Anchal	619.84	489.23	626.95	905.69
11	Pathanapuram	280.07	209.39	326.72	514.39
Blocks Total		5306.77	4567.67	3413.32	5256.38
Municipalities Total		265.84	238.24	49.23	234.84
Corporation Total		303.61	347.37	2.42	141.56
District Total		5876.00	5153.00	3465.00	5633.00

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
	PATHANAMTHITTA				
1	Pulikeezh	227.38	216.57	63.34	139.66
2	Koipuram	390.01	281.10	198.21	210.31
3	Parakodu	432.68	303.17	594.76	536.74
4	Pandalam	279.69	191.46	181.95	130.81
5	Elanthoor	296.99	232.08	228.29	240.06
6	Konni	368.90	167.05	242.08	299.07
7	Ranni	435.88	240.51	389.08	256.60
8	Mallappally	363.13	217.79	196.56	196.72
	Blocks Total	2794.66	1849.73	2094.27	2009.97
	Municipalities Total	443.71	302.97	151.60	297.62
	District Total	3238.00	2153.00	2246.00	2308.00
	ALAPPUZHA				
1	Thycattusery	55.17	172.86	2.27	93.48
2	Pattanakkad	224.03	399.04	3.51	213.83
3	Kanjikuzhy	177.94	319.82	3.01	227.58
4	Aryad	156.19	338.60	0.71	99.50
5	Ambalapuzha	75.70	213.45	1.75	85.79
6	Veliyanad	48.14	330.75	12.66	207.51
7	Champakkulam	121.20	401.51	14.59	209.15
8	Chengannur	406.50	314.26	129.34	151.45
9	Mavelikkara	209.62	241.49	21.52	181.99
10	Bharanikkavu	475.65	273.08	152.25	231.17
11	Harippad	206.53	426.65	9.48	142.78
12	Muthukulam	173.82	379.00	2.42	220.98
	Blocks Total	2330.49	3810.51	353.51	2065.21
	Municipalities Total	383.89	555.53	23.90	184.75
	District Total	2714.00	4366.00	377.00	2250.00
	KOTTAYAM				
1	Madappally	499.62	333.78	247.08	179.24
2	Vazhoor	256.79	185.23	151.54	202.20
3	Etumanoor	209.05	224.16	54.38	187.26
4	Pallom	355.59	273.33	199.47	249.72
5	Pampady	390.31	273.07	256.74	394.35
6	Erattupetta	407.86	217.56	571.51	270.77
7	Lalam	295.26	210.32	424.60	217.87
8	Uzhavoor	405.43	277.15	714.89	292.96
9	Kaduthuruthy	223.18	151.52	229.34	168.70
10	Vaikom	202.81	220.15	20.05	157.81
11	Kanjirappally	403.95	244.07	366.00	207.43
	Blocks Total	3649.85	2610.34	3235.6	2528.31
	Municipalities Total	391.71	368.91	80.60	190.84
	District Total	4042.00	2979.00	3316.00	2719.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
	IDUKKI				
1	Adimaly	2726.50	637.74	544.19	695.34
2	Devikulam	1344.87	479.19	136.99	193.78
3	Azhutha	2540.60	1125.02	447.39	567.53
4	Nedumkandam	4773.71	1289.10	288.63	770.27
5	Kattapana	3046.70	730.32	397.98	398.78
6	Idukki	1342.63	471.18	735.18	483.65
7	Thodupuzha	286.71	153.48	242.79	179.49
8	Elamdesam	502.64	193.38	390.19	203.75
	Blocks Total	16564.36	5079.41	3183.34	3492.59
	Municipalities Total	463.76	236.55	207.17	208.81
	District Total	17028.00	5316.00	3391.00	3701.00
	ERNAKULAM				
1	Angamaly	414.81	391.81	858.90	676.64
2	Parakkadavu	371.00	440.03	869.23	465.45
3	Vazhakulam	414.87	423.69	434.68	418.28
4	Mulanthuruthy	259.10	292.74	42.84	215.91
5	Edappally	39.25	123.25	0.58	37.85
6	Palluruthy	77.46	197.77	0.04	45.85
7	Vypin	60.03	115.61	0.26	59.83
8	Vadavucode	193.03	266.35	594.92	380.12
9	Koovappady	285.14	244.91	1058.88	376.16
10	Kothamangalam	406.03	293.29	593.48	332.59
11	Muvattupuzha	257.33	165.98	360.65	369.06
12	Pampakuda	165.41	140.09	126.86	289.63
13	Paravoor	143.45	199.40	40.51	163.28
14	Alangad	131.23	134.53	214.45	173.40
	Blocks Total	3218.14	3429.45	5196.28	4004.05
	Municipalities Total	496.25	676.83	323.42	599.15
	Corporation Total	72.28	197.71	0.02	63.21
	District Total	3787.00	4304.00	5520.00	4666.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
	THRISSUR				
1	Chavakkad	111.47	266.63	0.28	101.54
2	Mullassery	123.12	263.37	1.61	128.72
3	Thalikulam	150.06	326.47	0.97	135.12
4	Chalakydy	476.78	587.99	468.39	628.53
5	Irinjalakuda	166.46	205.14	151.88	145.58
6	Kodakara	289.01	359.82	588.15	390.49
7	Mala	497.64	539.18	227.39	267.60
8	Vellangallur	354.23	367.96	95.44	301.35
9	Chowannur	379.64	558.99	90.36	384.52
10	Pazhayanoor	530.40	684.46	110.48	378.13
11	Wadakkanchery	294.99	365.03	34.71	236.72
12	Anthikad	141.67	221.18	16.36	172.01
13	Cherpu	152.18	177.93	36.90	125.63
14	Ollukkara	203.79	343.09	169.00	283.12
15	Puzhakal	196.44	249.40	42.70	393.11
16	Mathilakam	223.35	457.31	2.76	238.83
	Blocks Total	4291.23	5973.95	2037.38	4311
	Municipalities Total	465.28	662.37	142.73	402.87
	Corporation Total	223.82	324.94	15.51	181.59
	District Total	4980.00	6961.00	2196.00	4895.00
	PALAKKAD				
1	Alathur	617.40	860.06	140.72	379.89
2	Attappady	447.42	479.18	7884.07	2836.13
3	Chittur	139.09	642.01	245.31	1386.91
4	Kollengode	184.44	1990.60	18.00	207.84
5	Kuzhalmannam	451.74	511.96	12.11	184.75
6	Malampuzha	142.65	331.38	33.29	160.82
7	Mannarkkad	781.76	806.76	1592.00	848.41
8	Nemmara	226.85	395.84	60.62	193.11
9	Ottapalam	924.91	1088.70	498.42	320.84
10	Palakkad	354.06	309.19	250.74	163.01
11	Pattambi	773.01	775.86	221.35	304.40
12	Sreekrishnapuram	468.68	452.12	1485.82	197.54
13	Thrithala	860.39	985.37	69.52	510.74
	Blocks Total	6372.4	9629.03	12511.97	7694.39
	Municipalities Total	336.00	433.08	197.85	327.64
	District Total	6708.00	10062.00	12710.00	8022.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
	MALAPPURAM				
1	Malappuram	732.35	635.12	258.31	414.20
2	Kondotty	2003.83	641.85	489.67	218.04
3	Arecode	684.41	576.57	692.53	586.71
4	Wandoor	696.42	619.98	891.44	332.33
5	Nilamboor	350.00	350.33	122.33	233.22
6	Kalikavu	598.46	541.01	357.38	413.74
7	Tirur	187.43	230.28	7.72	146.89
8	Tanur	198.61	171.13	1.84	128.51
9	Tirurangadi	408.59	384.25	206.12	87.32
10	Vengara	558.06	487.60	351.32	140.90
11	Kuttippuram	668.58	700.82	111.88	241.68
12	Perintalmanna	592.14	592.23	1371.48	349.33
13	Mankada	398.04	412.33	445.69	295.14
14	Ponnani	322.03	332.80	16.03	133.63
15	Perumpadappa	295.99	333.48	15.16	152.99
	Blocks Total	8694.94	7009.78	5338.9	3874.63
	Municipalities Total	814.56	723.82	252.48	332.46
	District Total	9510.00	7734.00	5591.00	4207.00
	KOZHIKODE				
1	Kozhikode	157.67	141.84	3.79	79.90
2	Chelannur	564.01	525.42	106.71	171.55
3	Kunnamangalam	901.50	982.31	586.09	298.03
4	Koduvally	1342.48	934.80	309.95	510.41
5	Balussery	1216.30	1060.53	136.71	374.81
6	Perambra	630.22	594.94	65.87	282.70
7	Melady	276.14	330.51	31.12	125.26
8	Panthalayani	342.36	356.59	6.37	145.37
9	Vatakara	326.30	374.97	19.50	135.73
10	Thodannur	574.51	669.50	45.66	229.16
11	Thuneri	815.93	776.54	64.60	264.87
12	Kunnummel	830.06	718.36	105.04	353.19
	Blocks Total	7977.48	7466.31	1481.41	2970.98
	Municipalities Total	806.60	775.46	229.12	327.69
	Corporation Total	366.42	414.42	25.97	197.78
	District Total	9151.00	8656.00	1737.00	3496.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Jack	Mango	Banana	Plantain
WAYANAD					
1	Panamaram	1775.22	904.82	1928.29	264.75
2	Kalpetta	1378.41	881.61	2601.22	233.81
3	Mananthawady	1739.41	1251.04	3066.44	297.76
4	Sulthanbathery	1130.72	809.93	1812.06	192.84
Blocks Total		6023.76	3847.4	9408.01	989.16
Municipalities Total		1062.59	739.06	4326.05	229.74
District Total		7086.00	4586.00	13734.00	1219.00
KANNUR					
1	Kannur	193.57	217.23	0.69	44.06
2	Edakkad	368.49	380.43	33.77	140.88
3	Kalliassery	501.19	645.31	6.54	162.49
4	Taliparamba	1301.69	1001.28	134.33	545.83
5	Payyannur	1020.07	962.09	96.25	263.21
6	Irikkur	1128.14	1116.01	108.86	285.65
7	Thalassery	493.13	550.98	106.68	266.63
8	Kuthuparamba	1211.21	817.28	352.46	279.43
9	Peravur	591.61	541.83	711.33	224.54
10	Iritty	890.81	562.43	268.20	313.65
11	Panoor	262.20	215.34	68.50	108.86
Blocks Total		7962.11	7010.21	1887.61	2635.23
Municipalities Total		1097.31	1201.65	350.52	487.16
Corporation Total		427.65	532.71	11.32	146.05
District Total		9487	8745	2249	3268
KASARAGOD					
1	Kasaragod	299.98	261.74	4.65	262.31
2	Karaduka	364.10	334.10	91.40	415.36
3	Manjeswar	408.51	400.99	10.34	428.06
4	Parappa	776.11	591.67	206.37	438.97
5	Kanhangad	402.51	334.21	258.77	240.09
6	Nileshwar	443.24	468.28	44.67	206.90
Blocks Total		2694.45	2390.99	616.2	1991.69
Municipalities Total		387.19	367.44	22.82	103.33
District Total		3082.00	2758.00	639.00	2095.00
STATE TOTAL		93209.00	78554.00	60678.00	56199.00

(Table – 3.1 Contd....)

Table - 3.1				
BLOCKWISE AREA OF CROPS 2019-20				
Area in Ha				
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
	THIRUVANANTHAPURAM			
1	Athiyannoor	2.86	154.48	11.64
2	Chirayinkeezhu	2.07	98.50	48.15
3	Kilimanoor	16.47	186.32	296.29
4	Nedumangad	7.01	69.49	24.81
5	Nemom	5.43	229.41	31.00
6	Parassala	2.99	102.87	7.63
7	Perumkadavila	20.85	182.45	28.41
8	Pothencode	1.81	140.69	47.56
9	Vamanapuram	18.90	101.44	67.86
10	Varkala	3.31	65.91	193.55
11	Vellanad	14.29	110.42	17.28
	Blocks Total	95.99	1441.98	774.18
	Municipalities Total	4.87	77.30	27.11
	Corporation Total	1.19	240.69	13.19
	District Total	102	1760	814
	KOLLAM			
1	Chittumala	2.17	127.91	195.20
2	Ithikkara	6.44	162.98	384.34
3	Mukhathala	3.03	123.20	154.39
4	Chavara	0.61	75.56	52.03
5	Oachira	1.46	114.40	124.31
6	Sasthamcotta	5.49	99.68	392.76
7	Chadayamangalam	23.75	113.86	99.28
8	Kottarakara	3.56	46.34	38.90
9	Vettikavala	12.86	116.79	84.94
10	Anchal	3.19	170.81	125.99
11	Pathanapuram	14.22	65.94	65.47
	Blocks Total	76.78	1217.47	1717.61
	Municipalities Total	1.76	60.39	30.82
	Corporation Total	0.24	115.33	46.56
	District Total	79.00	1393.00	1795.00

(Table – 3.1 Contd....)

Table - 3.1				
BLOCKWISE AREA OF CROPS 2019-20				Area in Ha
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
PATHANAMTHITTA				
1	Pulikeezh	0.67	42.43	15.51
2	Koipuram	21.96	115.39	51.56
3	Parakodu	27.33	118.08	78.45
4	Pandalam	5.48	73.15	39.11
5	Elanthoor	13.37	86.45	22.57
6	Konni	22.01	92.67	34.24
7	Ranni	37.18	128.93	69.19
8	Mallappally	64.92	77.87	56.39
Blocks Total		192.92	734.97	367.02
Municipalities Total		4.96	112.04	24.40
District Total		198.00	847.00	391.00
ALAPPUZHA				
1	Thycattussery	1.15	49.36	114.33
2	Pattanakkad	1.52	83.83	179.61
3	Kanjikuzhy	4.03	90.72	308.01
4	Aryad	0.29	57.79	232.17
5	Ambalapuzha	0.28	62.85	62.10
6	Veliyanad	0.06	44.04	0.72
7	Champakkulam	0.26	66.15	1.98
8	Chengannur	4.44	121.11	71.68
9	Mavelikkara	4.49	56.58	174.62
10	Bharanikkavu	33.63	127.28	139.27
11	Harippad	1.03	137.83	89.85
12	Muthukulam	0.76	102.05	118.80
Blocks Total		51.94	999.59	1493.14
Municipalities Total		0.98	125.90	82.76
District Total		53.00	1125.00	1576.00
KOTTAYAM				
1	Madappally	18.14	117.56	18.56
2	Vazhoor	116.82	118.44	25.38
3	Etumanoor	12.47	72.45	12.11
4	Pallom	42.90	94.28	11.73
5	Pampady	256.18	141.85	22.26
6	Erattupetta	395.54	112.86	54.49
7	Lalam	318.13	100.49	23.07
8	Uzhavoor	502.16	119.80	44.60
9	Kaduthuruthy	165.67	52.10	7.43
10	Vaikom	1.33	46.61	26.16
11	Kanjirappally	106.65	130.06	52.00
Blocks Total		1935.99	1106.5	297.79
Municipalities Total		11.50	129.09	29.97
District Total		1947.00	1236.00	328.00

(Table – 3.1 Contd....)

Table - 3.1
BLOCKWISE AREA OF CROPS 2019-20

				Area in Ha
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
	IDUKKI			
1	Adimaly	2.66	121.68	178.57
2	Devikulam	2.09	38.65	45.48
3	Azhutha	59.61	197.30	175.90
4	Nedumkandam	0.85	86.97	78.12
5	Kattapana	1.66	90.66	88.64
6	Idukki	127.37	102.47	248.49
7	Thodupuzha	353.39	76.01	14.07
8	Elamdesam	583.92	121.85	32.62
	Blocks Total	1131.55	835.59	861.89
	Municipalities Total	101.37	59.79	28.71
	District Total	1233.00	895.00	891.00
	ERNAKULAM			
1	Angamaly	44.34	105.20	79.29
2	Parakkadavu	16.49	96.26	72.00
3	Vazhakulam	317.58	197.07	20.23
4	Mulanthuruthy	204.93	110.59	18.05
5	Edappally	0.27	43.13	4.29
6	Palluruthy	0.05	45.87	2.72
7	Vypin	0.00	30.26	1.81
8	Vadavucode	1050.81	57.97	25.43
9	Koovappady	368.62	67.41	27.25
10	Kothamangalam	703.46	72.62	24.72
11	Muvattupuzha	1458.90	62.33	19.37
12	Pampakuda	762.35	53.17	14.82
13	Paravoor	0.24	57.24	32.37
14	Alangad	0.68	48.74	19.89
	Blocks Total	4928.72	1047.86	362.24
	Municipalities Total	461.40	169.00	34.62
	Corporation Total	0.00	35.91	1.12
	District Total	5390.00	1253.00	398.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20				
				Area in Ha
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
	THRISSUR			
1	Chavakkad	0.51	31.06	73.22
2	Mullassery	0.33	64.07	43.16
3	Thalikulam	0.69	57.50	82.72
4	Chalakydy	24.63	102.34	55.95
5	Irinjalakuda	0.49	25.15	68.44
6	Kodakara	0.98	70.82	77.83
7	Mala	1.19	97.76	94.41
8	Vellangallur	15.62	48.73	38.01
9	Chowannur	1.28	89.01	79.62
10	Pazhayanoor	13.08	118.70	66.78
11	Wadakkanchery	0.44	60.92	51.70
12	Anthikad	2.09	80.81	34.99
13	Cherpu	0.12	42.65	23.71
14	Ollukkara	1.61	63.74	56.88
15	Puzhakal	8.54	35.53	57.83
16	Mathilakam	2.28	106.57	94.69
	Blocks Total	73.88	1095.36	999.94
	Municipalities Total	2.07	146.12	148.53
	Corporation Total	0.42	67.61	17.77
	District Total	76.00	1309.00	1166.00
	PALAKKAD			
1	Alathur	35.11	138.93	129.28
2	Attappady	4.26	134.13	493.41
3	Chittur	0.41	65.18	12.56
4	Kollengode	0.02	72.77	5.47
5	Kuzhalmannam	1.04	86.08	88.84
6	Malampuzha	2.83	54.96	36.98
7	Mannarkkad	22.80	251.36	141.05
8	Nemmara	1.08	66.13	23.86
9	Ottapalam	1.66	109.86	86.92
10	Palakkad	41.73	55.15	71.32
11	Pattambi	3.22	97.33	39.69
12	Sreekrishnapuram	4.58	75.46	84.38
13	Thrithala	3.34	108.08	101.49
	Blocks Total	122.08	1315.42	1315.25
	Municipalities Total	1.31	100.94	38.69
	District Total	123.00	1416.00	1354.00

(Table - 3.1 Contd....)

Table - 3.1				
BLOCKWISE AREA OF CROPS 2019-20				
				Area in Ha
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
	MALAPPURAM			
1	Malappuram	3.75	226.40	91.88
2	Kondotty	3.13	185.39	133.29
3	Arecode	6.27	195.03	98.54
4	Wandoor	6.47	243.05	214.78
5	Nilamboor	2.35	63.98	63.27
6	Kalikavu	10.47	155.19	70.50
7	Tirur	0.63	73.48	96.16
8	Tanur	0.67	71.95	50.44
9	Tirurangadi	0.69	109.08	42.78
10	Vengara	0.84	150.61	72.65
11	Kuttippuram	1.87	255.99	197.47
12	Perintalmanna	7.21	150.44	85.04
13	Mankada	0.89	53.50	37.09
14	Ponnani	1.84	56.13	75.29
15	Perumpadappa	0.59	77.28	69.75
	Blocks Total	47.67	2067.5	1398.93
	Municipalities Total	2.58	228.82	103.94
	District Total	50.00	2296.00	1503.00
	KOZHIKODE			
1	Kozhikode	0.58	52.33	12.15
2	Chelannur	5.01	185.31	72.12
3	Kunnamangalam	5.53	208.50	81.35
4	Koduvally	60.11	268.85	135.47
5	Balussery	21.71	254.46	186.12
6	Perambra	13.05	91.28	164.29
7	Melady	1.61	53.79	55.67
8	Panthalayani	2.34	66.93	69.62
9	Vatakara	1.69	43.81	50.08
10	Thodannur	5.34	112.05	89.62
11	Thuneri	9.39	97.69	286.66
12	Kunnummel	14.18	126.52	208.59
	Blocks Total	140.54	1561.52	1411.74
	Municipalities Total	10.32	200.19	61.04
	Corporation Total	1.11	125.51	11.77
	District Total	152.00	1887.00	1485.00

(Table – 3.1 Contd....)

Table - 3.1				
BLOCKWISE AREA OF CROPS 2019-20				
				Area in Ha
Sl.No.	Name of Block	Pineapple	Pappaya	Cashew
	WAYANAD			
1	Panamaram	5.35	105.35	47.00
2	Kalpetta	2.37	101.18	25.12
3	Mananthawady	6.33	58.46	327.05
4	Sulthanbathery	6.34	49.94	29.05
	Blocks Total	20.39	314.93	428.22
	Municipalities Total	2.70	37.35	83.76
	District Total	23.00	352.00	512.00
	KANNUR			
1	Kannur	0.75	54.50	83.67
2	Edakkad	5.50	73.96	378.69
3	Kalliassery	6.59	149.95	578.22
4	Taliparamba	17.31	252.44	2841.46
5	Payyannur	9.57	255.68	1902.66
6	Irikkur	20.41	199.07	3641.39
7	Thalassery	8.30	170.43	401.85
8	Kuthuparamba	10.04	120.86	1539.12
9	Peravur	19.11	144.56	3230.16
10	Iritty	16.06	112.00	3719.94
11	Panoor	0.64	51.41	98.76
	Blocks Total	114.28	1584.86	18415.92
	Municipalities Total	24.43	249.90	2037.51
	Corporation Total	1.30	89.13	204.30
	District Total	140	1924	20658
	KASARAGOD			
1	Kasaragod	2.93	64.43	475.71
2	Karaduka	14.37	91.41	2290.49
3	Manjeswar	5.81	160.16	1258.64
4	Parappa	24.72	217.88	1110.82
5	Kanhangad	4.29	126.71	1220.50
6	Nileshwar	5.04	94.60	475.41
	Blocks Total	57.16	755.19	6831.57
	Municipalities Total	1.34	101.76	195.74
	District Total	59.00	857.00	7027.00
	STATE TOTAL	9625.00	18550.00	39898.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20

Area in Ha					
Sl.No.	Name of Block	TAPIOCA			
		Autumn	Winter	Summer	Total
THIRUVANANTHAPURAM					
1	Athiyanoor	92.75	78.12	214.93	385.8
2	Chirayinkeezhu	209.88	242.46	477	929.34
3	Kilimanoor	555.34	758.51	1297.66	2611.51
4	Nedumangad	152.28	217.69	235.85	605.82
5	Nemom	256.32	267.58	600.45	1124.35
6	Parassala	182.88	143.55	399.38	725.81
7	Perumkadavila	217.39	201.81	605.99	1025.19
8	Pothencode	96.94	122.52	281.92	501.38
9	Vamanapuram	268.5	378.6	445.9	1093
10	Varkala	320.26	381.43	530.17	1231.86
11	Vellanad	207.97	247.15	462.43	917.55
Blocks Total		2560.51	3039.42	5551.68	11151.61
Municipalities Total		249.59	251.4	417.66	918.65
Corporation Total		101.28	108.64	223.74	433.66
District Total		2911.38	3399.46	6193.08	12503.92
KOLLAM					
1	Chittumala	70.22	166.13	95.2	331.55
2	Ithikkara	322.66	482.2	486.15	1291.01
3	Mukhathala	127.14	269.36	218.97	615.47
4	Chavara	5.11	138.81	137.46	281.38
5	Oachira	7.84	240.96	202.67	451.47
6	Sasthamcotta	177.10	692.98	926.96	1797.04
7	Chadayamangalam	552.04	526.79	851.7	1930.53
8	Kottarakara	223.92	264.61	478.72	967.25
9	Vettikavala	579.93	475.29	895.16	1950.38
10	Anchal	406.86	602.27	827.2	1836.33
11	Pathanapuram	301.52	371.45	638.64	1311.61
Blocks Total		2774.34	4230.85	5758.83	12764.02
Municipalities Total		66.43	97.47	144.42	308.32
Corporation Total		24.45	45.29	40.52	110.26
District Total		2865.22	4373.61	5943.77	13182.60

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
		TAPIOCA			
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
PATHANAMTHITTA					
1	Pulikeezh	9.41	24.58	80.35	114.34
2	Koipuram	46.79	101.96	176.84	325.59
3	Parakodu	207.18	441.21	866.98	1515.37
4	Pandalam	110.68	235.52	381.26	727.46
5	Elanthoor	63.84	114.73	202.72	381.29
6	Konni	97.9	134.01	241.66	473.57
7	Ranni	68.89	159.72	263.57	492.18
8	Mallappally	106.06	125.67	246.66	478.39
Blocks Total		710.75	1337.4	2460.04	4508.19
Municipalities Total		35.42	90.66	131.27	257.35
District Total		746.17	1428.06	2591.31	4765.54
ALAPPUZHA					
1	Thycattusery	1.91	2.59	6.81	11.31
2	Pattanakkad	2.7	1.45	10.33	14.48
3	Kanjikuzhy	10.82	4.24	23.02	38.08
4	Aryad	4.09	4.32	10.94	19.35
5	Ambalapuzha	0.99	0.53	3.31	4.83
6	Veliyanad	2.24	2.34	4.5	9.08
7	Champakkulam	3.35	2.95	3.39	9.69
8	Chengannur	103.61	211.5	347.74	662.85
9	Mavelikkara	29.96	116.91	174.02	320.89
10	Bharanikkavu	101.6	345.14	373.08	819.82
11	Harippad	3.96	23.24	43.64	70.84
12	Muthukulam	12.43	29.34	65.17	106.94
Blocks Total		277.66	744.55	1065.95	2088.16
Municipalities Total		16.76	41.58	65.98	124.32
District Total		294.42	786.13	1131.93	2212.48
KOTTAYAM					
1	Madappally	72.35	105.6	256.33	434.28
2	Vazhoor	75.92	133.79	169.56	379.27
3	Etumanoor	21	52.84	68	141.84
4	Pallom	31.34	162.13	272.16	465.63
5	Pampady	69.02	231.58	380.46	681.06
6	Erattupetta	95.00	366.4	423.07	884.47
7	Lalam	54.97	193.93	281.73	530.63
8	Uzhavoor	285.36	390	725.16	1400.52
9	Kaduthuruthy	69.12	86.55	80.31	235.98
10	Vaikom	10.74	9.35	18.98	39.07
11	Kanjirappally	122.78	365.54	280.3	768.62
Blocks Total		907.6	2097.71	2956.06	5961.37
Municipalities Total		9.51	84.85	104.19	198.55
District Total		917.11	2182.56	3060.25	6159.92

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	TAPIOCA			
		Autumn	Winter	Summer	Total
	IDUKKI				
1	Adimaly	214.46	323.13	276.46	814.05
2	Devikulam	64.31	77.87	235.81	377.99
3	Azhutha	96.02	505.13	509.82	1110.97
4	Nedumkandam	154.83	257.45	303.81	716.09
5	Kattapana	168.63	240.33	231.23	640.19
6	Idukki	197.31	292.7	385.87	875.88
7	Thodupuzha	91.67	105.28	195.03	391.98
8	Elamdesam	73.59	161.69	252.69	487.97
	Blocks Total	1060.82	1963.58	2390.72	5415.12
	Municipalities Total	54.44	62.7	132.12	249.26
	District Total	1115.26	2026.28	2522.84	5664.38
	ERNAKULAM				
1	Angamaly	71.07	66.89	369.44	507.4
2	Parakkadavu	134.84	105.36	549.09	789.29
3	Vazhakulam	58.21	55.28	300.4	413.89
4	Mulanthuruthy	10.34	25.49	57.1	92.93
5	Edappally	1.69	1.07	2.69	5.45
6	Palluruthy	0.31	0.36	0.13	0.8
7	Vypin	0	0.63	1.78	2.41
8	Vadavucode	90.9	129.83	283	503.73
9	Koovappady	149.91	120.63	402.44	672.98
10	Kothamangalam	114.51	202.63	394.81	711.95
11	Muvattupuzha	131.49	140.06	411.29	682.84
12	Pampakuda	33.76	58.04	135.66	227.46
13	Paravoor	3.64	3.72	12.21	19.57
14	Alangad	19.05	10.13	33.22	62.4
	Blocks Total	819.72	920.12	2953.26	4693.1
	Municipalities Total	97.95	171.45	348.35	617.75
	Corporation Total	0.42	0.35	1.1	1.87
	District Total	918.09	1091.92	3302.71	5312.72

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	TAPIOCA			
		Autumn	Winter	Summer	Total
	THRISSUR				
1	Chavakkad	0.63	0.87	2.28	3.78
2	Mullassery	1.14	1.14	2.35	4.63
3	Thalikulam	1.4	2.04	5.53	8.97
4	Chalakydy	63.19	48.47	242.72	354.38
5	Irinjalakuda	5.11	7.33	14.47	26.91
6	Kodakara	19.43	23.59	64.75	107.77
7	Mala	21.64	27.42	73.78	122.84
8	Vellangallur	3.88	6.99	20.69	31.56
9	Chowannur	8.61	10.61	22.76	41.98
10	Pazhayanoor	9.65	21.82	24.62	56.09
11	Wadakkanchery	10.46	7.21	11.61	29.28
12	Anthikad	0.68	3.28	2.41	6.37
13	Cherpu	2.58	2.41	2.91	7.9
14	Ollukkara	11.67	4.09	22.47	38.23
15	Puzhakal	2.5	4.31	13.67	20.48
16	Mathilakam	2.3	3.27	7.06	12.63
	Blocks Total	164.87	174.85	534.08	873.8
	Municipalities Total	12.38	10.83	36.25	59.46
	Corporation Total	17.09	2.25	4.3	23.64
	District Total	194.34	187.93	574.63	956.9
	PALAKKAD				
1	Alathur	13.51	83.83	66.39	163.73
2	Attappady	188.35	221.28	755.59	1165.22
3	Chittur	15.05	30.49	69.42	114.96
4	Kollengode	0.86	2.82	2.45	6.13
5	Kuzhalmannam	2.77	12.27	8.73	23.77
6	Malampuzha	1.23	5.39	10.59	17.21
7	Mannarkkad	96.61	81.16	192.62	370.39
8	Nemmara	6.57	11.83	10.12	28.52
9	Ottapalam	11.31	11.7	12.07	35.08
10	Palakkad	3.34	12.23	9.59	25.16
11	Pattambi	13.25	12.47	54.44	80.16
12	Sreekrishnapuram	28.9	16.34	61.2	106.44
13	Thrithala	10.74	10.25	26.18	47.17
	Blocks Total	392.49	512.06	1279.39	2183.94
	Municipalities Total	33.55	18.7	34.78	87.03
	District Total	426.04	530.76	1314.17	2270.97

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl. No.	Name of Block	TAPIOCA			
		Autumn	Winter	Summer	Total
	MALAPPURAM				
1	Malappuram	47.5	58.36	142.17	248.03
2	Kondotty	27.78	28.87	193.72	250.37
3	Arecode	18.2	26.13	75.26	119.59
4	Wandoor	115.75	94.78	233.54	444.07
5	Nilamboor	51.48	60.25	65.44	177.17
6	Kalikavu	57.11	64.04	187.03	308.18
7	Tirur	1.03	2.16	5.77	8.96
8	Tanur	3.62	4.45	10.01	18.08
9	Tirurangadi	6.41	33.12	98.16	137.69
10	Vengara	50.03	48.71	244.12	342.86
11	Kuttippuram	27.05	25.21	38.99	91.25
12	Perintalmanna	262.17	229.9	840.51	1332.58
13	Mankada	123.45	105.65	395.7	624.8
14	Ponnani	0.48	0.53	3.51	4.52
15	Perumpadappa	1.05	1.65	9.01	11.71
	Blocks Total	793.11	783.81	2542.94	4119.86
	Municipalities Total	68.53	75.9	201.19	345.62
	District Total	861.64	859.71	2744.13	4465.48
	KOZHIKODE				
1	Kozhikode	0.93	1.43	2.84	5.2
2	Chelannur	15.25	33.27	70.43	118.95
3	Kunnamangalam	34.83	39.92	89.08	163.83
4	Koduvally	44.87	146.31	178.63	369.81
5	Balussery	17.63	55.62	105.68	178.93
6	Perambra	20.92	41.84	67.38	130.14
7	Melady	3.14	4.74	8.24	16.12
8	Panthalayani	1.17	2.5	6.14	9.81
9	Vatakara	1.24	2.29	5.21	8.74
10	Thodannur	9.27	9.13	19.48	37.88
11	Thuneri	9.69	9.41	26.1	45.2
12	Kunnummel	23.57	49.97	53.38	126.92
	Blocks Total	182.51	396.43	632.59	1211.53
	Municipalities Total	16.33	26.98	56.68	99.99
	Corporation Total	2.74	2.74	7.94	13.42
	District Total	201.58	426.15	697.21	1324.94

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	TAPIOCA			
		Autumn	Winter	Summer	Total
	WAYANAD				
1	Panamaram	46.66	91.73	204.39	342.78
2	Kalpetta	33.92	30.88	215.77	280.57
3	Mananthawady	30.88	51.73	183.93	266.54
4	Sulthanbathery	47.64	14.27	112.59	174.5
	Blocks Total	159.1	188.61	716.68	1064.39
	Municipalities Total	18.25	19.69	99.53	137.47
	District Total	177.35	208.3	816.21	1201.86
	KANNUR				
1	Kannur	0.46	0.86	1.25	2.57
2	Edakkad	33.13	24.12	33.88	91.13
3	Kalliassery	2.59	6.93	6.01	15.53
4	Taliparamba	6.01	112.09	98.4	216.50
5	Payyannur	1.88	43.93	43.07	88.88
6	Irikkur	27.05	68.25	110.84	206.14
7	Thalassery	14.40	19.42	31.98	65.80
8	Kuthuparamba	23.72	41.56	94.64	159.92
9	Peravur	71.08	66.93	212.73	350.74
10	Iritty	26.97	70.07	90.89	187.93
11	Panoor	11.70	8.96	20.73	41.39
	Blocks Total	218.99	463.12	744.42	1426.53
	Municipalities Total	31.43	51.19	71.39	154.01
	Corporation Total	7.87	2.77	16.79	27.43
	District Total	258.29	517.08	832.60	1607.97
	KASARAGOD				
1	Kasaragod	0.32	1.14	1.01	2.47
2	Karaduka	9.67	14.84	16.18	40.69
3	Manjeswar	0.34	0.55	1.21	2.1
4	Parappa	34.81	152.36	127.25	314.42
5	Kanhangad	4.89	14.12	11.08	30.09
6	Nileshwar	2.34	16.87	22.11	41.32
	Blocks Total	52.37	199.88	178.84	431.09
	Municipalities Total	1.62	1.67	5.2	8.49
	District Total	53.99	201.55	184.04	439.58
	STATE TOTAL	11941.00	18220.00	31909.00	62070.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl. No.	Name of Block	Elephant footyam	Colocasia (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	THIRUVANANTHAPURAM					
1	Athiyannoor	9.92	7.79	1.77	0.14	0.00
2	Chirayinkeezhu	29.86	63.05	1.33	0.07	0.73
3	Kilimanoor	71.14	99.60	8.31	0.15	0.00
4	Nedumangad	7.74	7.89	3.06	0.70	0.00
5	Nemom	30.60	18.68	3.90	2.21	0.00
6	Parassala	14.97	43.40	4.98	0.82	0.00
7	Perumkadavila	33.04	65.31	3.92	3.28	0.24
8	Pothencode	7.23	10.41	1.12	0.47	0.12
9	Vamanapuram	36.15	35.67	4.14	0.60	0.43
10	Varkala	18.55	40.14	2.09	0.00	0.00
11	Vellanad	18.22	11.68	5.20	1.35	0.07
	Blocks Total	277.42	403.62	39.82	9.79	1.59
	Municipalities Total	15.89	20.78	1.30	0.49	0.12
	Corporation Total	3.21	3.39	0.95	0.26	0.02
	District Total	297.00	428.00	42.00	11.00	2.00
	KOLLAM					
1	Chittumala	18.11	48.29	10.68	0.02	0.00
2	Ithikkara	36.85	73.35	8.59	0.03	0.00
3	Mukhathala	23.51	37.33	11.34	0.23	0.00
4	Chavara	33.31	89.08	18.20	0.00	0.00
5	Oachira	53.81	139.42	29.11	0.23	0.00
6	Sasthamcotta	210.32	255.83	100.77	0.64	0.00
7	Chadayamangalam	123.88	136.88	36.52	0.05	0.05
8	Kottarakara	89.11	82.98	33.10	0.06	0.05
9	Vettikavala	98.74	111.07	42.07	0.13	0.10
10	Anchal	151.98	129.89	40.57	0.15	0.40
11	Pathanapuram	105.72	110.34	74.02	0.12	0.50
	Blocks Total	945.34	1214.46	404.97	1.66	1.10
	Municipalities Total	19.53	32.82	9.88	0.05	0.02
	Corporation Total	8.25	22.32	7.32	0.14	0.00
	District Total	973.00	1270.00	422.00	2.00	1.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20				Area in Ha		
Sl.No.	Name of Block	Elephant footyam	Colocasi (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	PATHANAMTHITTA					
1	Pulikeezh	20.49	26.47	2.94	0.04	0.07
2	Koipuram	83.40	101.78	33.53	0.00	0.00
3	Parakodu	301.42	288.12	106.03	0.19	1.70
4	Pandalam	86.52	129.11	27.28	0.00	0.00
5	Elanthoor	83.75	102.14	36.06	0.12	0.00
6	Konni	93.75	88.88	44.69	0.04	0.00
7	Ranni	143.17	136.42	72.97	0.00	0.00
8	Mallappally	111.12	131.26	38.19	0.00	0.07
	Blocks Total	923.62	1004.18	361.69	0.39	1.84
	Municipalities Total	59.84	112.75	29.07	0.00	0.05
	District Total	983.00	1117.00	391.00	0.00	2.00
	ALAPPUZHA					
1	Thycattusery	1.90	6.22	0.93	1.48	0.30
2	Pattanakkad	3.83	7.78	1.82	0.47	0.18
3	Kanjikuzhy	8.18	26.11	7.84	1.59	1.65
4	Aryad	5.06	8.81	3.00	0.34	0.12
5	Ambalapuzha	0.57	0.95	0.46	0.00	0.05
6	Veliyanad	0.16	0.20	0.13	0.00	0.00
7	Champakkulam	0.82	2.05	6.14	1.59	4.59
8	Chengannur	155.04	217.46	22.16	0.00	0.00
9	Mavelikkara	74.59	95.70	13.37	0.00	0.00
10	Bharanikkavu	276.69	268.40	91.88	0.00	0.00
11	Harippad	2.31	11.55	1.47	1.00	0.00
12	Muthukulam	4.81	19.31	4.35	0.11	0.03
	Blocks Total	533.96	664.54	153.55	6.58	6.92
	Municipalities Total	25.94	35.09	10.12	0.31	0.03
	District Total	560.00	700.00	164.00	7.00	7.00
	KOTTAYAM					
1	Madappally	19.42	26.72	1.68	0.03	0.00
2	Vazhoor	46.77	40.43	6.33	0.00	0.00
3	Etumanoor	14.92	12.38	1.95	0.00	0.00
4	Pallom	36.67	36.52	3.13	0.00	0.00
5	Pampady	43.30	41.61	9.63	0.30	0.00
6	Erattupetta	38.36	41.40	9.26	0.00	0.00
7	Lalam	25.10	24.62	3.99	0.00	0.00
8	Uzhavoor	63.61	45.14	7.42	0.12	0.04
9	Kaduthuruthy	10.11	15.84	8.21	0.00	0.00
10	Vaikom	4.76	8.18	1.82	0.00	0.00
11	Kanjirappally	88.49	55.85	12.84	0.04	0.17
	Blocks Total	391.51	348.69	66.26	0.49	0.21
	Municipalities Total	15.34	34.65	3.09	0.00	0.00
	District Total	407.00	383.00	69.00	0.00	0.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl.No.	Name of Block	Elephant footyam	Colocasia (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	IDUKKI					
1	Adimaly	0.00	5.14	97.05	18.94	120.29
2	Devikulam	8.90	10.14	1.99	0.88	0.87
3	Azhutha	129.16	146.04	54.34	0.00	0.00
4	Nedumkandam	82.15	96.03	39.16	0.79	4.36
5	Kattapana	73.60	80.47	18.84	0.18	0.29
6	Idukki	53.12	36.56	9.61	0.62	1.77
7	Thodupuzha	20.11	20.99	3.55	0.63	1.49
8	Elamdesam	28.49	19.43	6.11	1.40	1.21
	Blocks Total	492.58	529.95	152.54	5.78	15.13
	Municipalities Total	27.53	27.25	8.36	0.12	0.43
	District Total	520.00	557.00	161.00	6.00	16.00
	ERNAKULAM					
1	Angamaly	12.46	20.81	1.20	0.25	11.36
2	Parakkadavu	19.67	15.46	1.51	0.53	7.26
3	Vazhakulam	4.67	15.74	1.50	0.05	1.57
4	Mulanthuruthy	9.17	14.12	0.40	0.00	0.02
5	Edappally	0.63	0.83	0.24	0.00	0.00
6	Palluruthy	0.77	1.77	1.08	0.00	0.00
7	Vypin	0.22	0.61	0.47	0.03	0.00
8	Vadavucode	14.12	15.00	1.58	0.37	2.90
9	Koovappady	9.04	12.50	0.24	0.08	12.42
10	Kothamangalam	30.96	18.73	1.76	0.25	9.95
11	Muvattupuzha	45.24	17.28	3.37	0.44	1.26
12	Pampakuda	28.95	12.01	1.88	0.00	0.00
13	Paravoor	1.59	4.40	0.46	0.22	0.18
14	Alangad	1.36	3.53	0.40	0.08	0.12
	Blocks Total	178.85	152.79	16.09	2.30	47.04
	Municipalities Total	24.77	19.14	2.27	0.25	3.82
	Corporation Total	0.12	0.39	0.15	0.00	0.00
	District Total	204.00	172.00	19.00	3.00	51.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2017-18					Area in Ha	
Sl.No.	Name of Block	Elephant footyam	Colocasia (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	THRISSUR					
1	Chavakkad	0.28	0.86	0.25	0.06	0.06
2	Mullassery	0.55	1.08	0.38	0.02	0.24
3	Thalikulam	0.35	2.27	0.24	0.12	0.46
4	Chalakydy	8.12	19.22	0.27	0.10	3.86
5	Irinjalakuda	1.00	4.68	0.23	0.00	0.09
6	Kodakara	5.04	11.23	0.32	0.00	1.84
7	Mala	4.42	11.41	0.12	0.11	1.15
8	Vellangallur	1.73	3.75	0.10	0.00	0.07
9	Chowannur	3.64	7.62	0.49	0.06	17.86
10	Pazhayanoor	5.37	21.62	0.20	1.30	20.25
11	Wadakkanchery	3.75	5.33	0.00	0.12	8.37
12	Anthikad	0.45	3.61	0.10	0.01	0.57
13	Cherpu	0.36	0.71	0.19	0.00	0.45
14	Ollukkara	1.48	3.01	0.37	0.00	0.13
15	Puzhakal	1.58	4.18	0.14	0.11	23.47
16	Mathilakam	1.18	8.87	1.91	0.65	0.73
	Blocks Total	39.30	109.45	5.31	2.66	79.60
	Municipalities Total	2.90	9.76	0.58	0.07	32.17
	Corporation Total	0.83	1.62	0.09	0.04	0.35
	District Total	43.00	121.00	6.00	3.00	112.00
	PALAKKAD					
1	Alathur	14.91	35.31	1.38	4.92	398.17
2	Attappady	6.75	15.22	5.45	1.53	0.00
3	Chittur	13.12	11.46	2.64	0.63	3.88
4	Kollengode	3.05	11.60	0.14	0.06	0.41
5	Kuzhalmannam	4.81	21.92	1.96	18.16	99.73
6	Malampuzha	6.31	21.09	2.33	0.16	143.81
7	Mannarkkad	58.73	47.79	2.87	3.23	10.29
8	Nemmara	21.30	27.78	1.25	0.52	8.75
9	Ottapalam	44.60	13.28	0.05	0.40	2.42
10	Palakkad	19.96	30.40	1.47	0.50	68.27
11	Pattambi	10.36	23.36	0.27	1.33	9.11
12	Sreekrishnapuram	104.90	19.91	1.56	0.37	7.96
13	Thrithala	38.55	18.32	0.50	2.98	6.36
	Blocks Total	347.35	297.44	21.87	34.79	759.16
	Municipalities Total	76.50	19.45	0.21	1.52	2.90
	District Total	424.00	317.00	22.00	36.00	762.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl.No.	Name of Block	Elephant footyam	Colocasia (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	MALAPPURAM					
1	Malappuram	30.52	39.53	3.28	3.46	0.33
2	Kondotty	13.38	22.69	5.01	7.04	0.58
3	Arecode	38.20	59.59	5.57	4.78	0.20
4	Wandoor	41.81	53.31	1.62	5.14	0.43
5	Nilamboor	13.40	20.97	4.57	0.65	0.10
6	Kalikavu	23.96	33.35	5.35	1.37	0.35
7	Tirur	1.30	6.89	1.34	1.45	0.03
8	Tanur	3.25	7.28	0.78	1.19	0.04
9	Tirurangadi	11.22	23.33	1.11	0.99	0.05
10	Vengara	11.72	14.72	1.09	5.00	0.10
11	Kuttippuram	9.24	17.91	0.41	3.83	16.14
12	Perintalmanna	395.51	19.62	1.11	2.21	2.36
13	Mankada	17.43	22.82	0.62	7.68	3.60
14	Ponnani	0.42	2.01	0.00	0.70	0.15
15	Perumpadappa	0.06	1.04	0.02	0.29	1.60
	Blocks Total	611.42	345.06	31.88	45.78	26.06
	Municipalities Total	22.86	27.77	9.68	1.49	0.61
	District Total	634.00	373.00	42.00	47.00	27.00
	KOZHIKODE					
1	Kozhikode	1.98	4.85	0.97	0.04	0.00
2	Chelannur	14.50	19.93	0.41	0.56	0.86
3	Kunnamangalam	12.72	28.14	1.55	3.13	0.50
4	Koduvally	47.03	100.94	11.56	0.42	4.20
5	Balussery	43.63	70.98	2.65	1.89	0.57
6	Perambra	14.18	28.26	0.87	0.53	0.00
7	Melady	4.42	12.27	0.15	0.06	0.00
8	Panthalayani	2.28	8.53	0.12	0.06	0.00
9	Vatakara	1.00	5.13	0.16	0.07	0.00
10	Thodannur	2.43	12.47	0.59	0.61	0.00
11	Thuneri	7.63	28.30	1.75	0.53	0.03
12	Kunnummel	13.71	35.33	2.21	0.68	0.04
	Blocks Total	165.51	355.13	22.99	8.58	6.20
	Municipalities Total	10.99	36.24	2.66	0.76	0.83
	Corporation Total	1.86	7.08	0.68	0.23	0.00
	District Total	178.00	398.00	26.00	10.00	7.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl.No.	Name of Block	Elephant footyam	Colocasia (Chembu)	Yam (Kachil)	Sweet Potato	Koorka
	WAYANAD					
1	Panamaram	435.64	54.18	12.75	0.63	0.19
2	Kalpetta	49.35	20.80	7.88	0.77	0.00
3	Mananthawady	24.08	14.33	1.92	1.00	0.76
4	Sulthanbathery	135.95	17.97	9.74	0.32	0.23
	Blocks Total	645.02	107.28	32.29	2.72	1.18
	Municipalities Total	41.30	11.48	0.99	0.17	0.30
	District Total	686.00	119.00	33.00	3.00	1.00
	KANNUR					
1	Kannur	0.25	3.39	0.06	0.03	0.00
2	Edakkad	1.12	7.09	0.00	0.25	0.00
3	Kalliassery	2.17	5.56	0.19	2.13	0.00
4	Taliparamba	38.26	44.21	6.48	5.29	0.93
5	Payyannur	18.04	30.31	1.63	2.32	0.04
6	Irikkur	10.38	43.24	0.86	2.04	1.25
7	Thalassery	3.78	16.12	1.03	0.71	0.00
8	Kuthuparamba	5.55	40.55	0.56	1.57	0.00
9	Peravur	10.40	24.79	2.98	3.64	0.87
10	Iritty	6.88	32.99	2.58	1.22	0.96
11	Panoor	0.73	8.02	0.00	0.11	0.00
	Blocks Total	97.56	256.27	16.37	19.31	4.05
	Municipalities Total	8.72	45.17	1.04	1.64	0.05
	Corporation Total	0.65	3.91	0.00	0.00	0.00
	District Total	107.00	305.00	17.00	21.00	4.00
	KASARAGOD					
1	Kasaragod	1.36	1.86	0.04	1.93	0.00
2	Karaduka	5.06	7.31	0.20	8.76	0.00
3	Manjeswar	1.03	1.51	0.07	4.46	0.00
4	Parappa	18.18	46.66	4.59	14.02	0.93
5	Kanhangad	3.27	8.80	0.20	6.36	0.00
6	Nileshwar	2.85	7.61	0.19	4.07	0.00
	Blocks Total	31.75	73.75	5.29	39.60	0.93
	Municipalities Total	0.79	1.95	0.00	5.76	0.03
	District Total	33.00	76.00	5.00	45.00	1.00
	STATE TOTAL	6049	6336	1419	194	993

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	THIRUVANANTHAPURAM				
1	Athiyanloor	0.17	6.47	175.43	19.12
2	Chirayinkeezhu	0.61	2.97	154.57	10.89
3	Kilimanoor	3.83	9.18	284.03	17.48
4	Nedumangad	1.00	2.35	66.79	4.97
5	Nemom	1.09	9.40	282.26	99.70
6	Parassala	0.70	22.65	116.79	24.10
7	Perumkadavila	1.11	28.21	126.48	37.63
8	Pothencode	0.60	1.11	181.53	7.90
9	Vamanapuram	1.69	8.24	104.90	9.69
10	Varkala	0.62	2.55	108.49	6.72
11	Vellanad	1.30	4.49	96.05	12.82
	Blocks Total	12.72	97.62	1697.32	251.02
	Municipalities Total	0.75	3.70	90.28	6.62
	Corporation Total	0.04	0.69	268.78	13.08
	District Total	14.00	102.00	2056	271.00
	KOLLAM				
1	Chittumala	0.98	2.77	160.00	8.01
2	Ithikkara	1.18	4.02	173.23	13.28
3	Mukhathala	2.52	2.67	125.30	13.00
4	Chavara	5.73	1.33	50.78	6.87
5	Oachira	13.35	2.57	116.79	33.93
6	Sasthamcotta	3.08	1.95	112.69	13.72
7	Chadayamangalam	8.32	16.49	104.34	19.70
8	Kottarakara	5.85	6.66	25.37	12.40
9	Vettikavala	5.61	13.96	128.30	9.45
10	Anchal	0.53	0.07	204.73	35.86
11	Pathanapuram	3.87	0.00	68.28	18.00
	Blocks Total	51.02	52.49	1269.81	184.22
	Municipalities Total	0.82	1.56	74.84	4.92
	Corporation Total	0.42	2.12	162.19	9.99
	District Total	52.00	56.00	1507.00	199.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	PATHANAMTHITTA				
1	Pulikeezh	1.21	0.00	23.75	3.98
2	Koipuram	2.13	0.00	66.46	7.29
3	Parakodu	28.29	1.01	81.01	14.92
4	Pandalam	7.41	0.09	37.38	9.19
5	Elanthoor	5.59	0.00	58.11	8.33
6	Konni	6.82	0.18	48.63	10.70
7	Ranni	1.99	0.00	106.72	13.51
8	Mallappally	1.05	0.00	53.36	9.82
	Blocks Total	54.49	1.28	475.42	77.74
	Municipalities Total	5.41	0.00	49.71	8.76
	District Total	60.00	1.00	525.00	87.00
	ALAPPUZHA				
1	Thycattussery	0.04	0.00	21.13	12.14
2	Pattanakkad	0.12	0.00	50.22	15.59
3	Kanjikuzhy	0.80	0.00	43.89	105.78
4	Aryad	0.31	0.01	27.41	8.05
5	Ambalapuzha	0.00	0.00	59.12	4.84
6	Veliyanad	0.00	0.00	9.42	5.10
7	Champakkulam	0.00	0.00	13.82	19.92
8	Chengannur	5.57	0.00	92.13	33.15
9	Mavelikkara	5.29	0.00	40.53	12.60
10	Bharanikkavu	21.62	0.00	121.44	20.28
11	Harippad	0.36	0.00	27.50	34.54
12	Muthukulam	0.98	0.00	45.40	16.20
	Blocks Total	35.09	0.01	552.01	288.19
	Municipalities Total	1.41	0.00	69.36	21.01
	District Total	37.00	0.00	621.00	309.00
	KOTTAYAM				
1	Madappally	0.13	0.00	28.48	27.50
2	Vazhoor	0.16	0.00	71.08	4.68
3	Etumanoor	0.05	0.00	29.02	4.51
4	Pallom	0.20	0.00	63.44	4.90
5	Pampady	1.15	0.00	85.14	3.74
6	Erattupetta	0.20	0.00	91.74	13.55
7	Lalam	0.62	0.00	38.26	6.79
8	Uzhavoor	2.19	0.00	59.00	14.46
9	Kaduthuruthy	0.23	0.00	17.47	7.32
10	Vaikom	0.00	0.00	18.39	3.86
11	Kanjirappally	0.10	0.00	43.59	12.86
	Blocks Total	5.03	0.00	545.61	104.17
	Municipalities Total	0.00	0.00	72.41	8.71
	District Total	5.00	0.00	618.00	113.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	IDUKKI				
1	Adimaly	5.14	1.28	77.79	1204.73
2	Devikulam	0.00	0.00	17.50	6.54
3	Azhutha	0.00	0.00	150.05	14.39
4	Nedumkandam	0.00	0.00	45.64	10.70
5	Kattapana	0.00	0.00	52.47	9.08
6	Idukki	0.00	0.00	91.66	11.69
7	Thodupuzha	0.36	0.00	28.27	5.74
8	Elamdesam	1.61	0.06	41.09	15.88
	Blocks Total	1.97	8.15	504.47	81.57
	Municipalities Total	0.03	0.03	53.04	5.08
	District Total	2.00	8.00	558.00	87.00
	ERNAKULAM				
1	Angamaly	0.00	0.00	57.94	16.96
2	Parakkadavu	0.00	0.00	43.47	32.36
3	Vazhakulam	0.05	0.14	64.49	12.94
4	Mulanthuruthy	0.00	0.00	55.52	5.65
5	Edappally	0.00	0.00	11.05	0.98
6	Palluruthy	0.00	0.00	22.29	1.81
7	Vypin	0.00	0.00	13.57	1.70
8	Vadavucode	0.08	0.03	44.57	4.90
9	Koovappady	0.08	0.00	43.30	4.44
10	Kothamangalam	0.00	0.00	34.79	3.64
11	Muvattupuzha	0.25	0.93	25.27	8.77
12	Pampakuda	0.59	0.00	25.86	1.83
13	Paravoor	0.08	0.00	31.29	7.84
14	Alangad	0.00	0.00	16.26	27.12
	Blocks Total	1.13	1.10	489.67	130.94
	Municipalities Total	0.30	0.40	107.85	7.05
	Corporation Total	0.00	0.00	45.16	0.43
	District Total	1.00	2.00	643.00	138.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	THRISSUR				
1	Chavakkad	0.00	0.35	51.67	2.19
2	Mullassery	0.00	0.63	36.49	2.02
3	Thalikulam	0.00	0.41	53.93	2.84
4	Chalakudy	0.05	0.03	42.69	4.70
5	Irinjalakuda	0.00	0.00	19.41	5.00
6	Kodakara	0.00	0.00	45.55	6.33
7	Mala	0.08	0.00	47.03	4.48
8	Vellangallur	0.00	0.00	31.58	5.13
9	Chowannur	0.00	0.69	104.90	10.60
10	Pazhayanoor	0.00	14.27	213.15	6.58
11	Wadakkanchery	0.04	1.88	101.76	4.55
12	Anthikad	0.00	0.58	46.04	2.69
13	Cherpu	0.00	0.10	47.46	2.79
14	Ollukkara	0.00	0.11	49.13	4.75
15	Puzhakal	0.09	0.30	46.45	5.75
16	Mathilakam	0.00	0.10	65.28	12.76
	Blocks Total	0.26	19.45	1002.52	83.16
	Municipalities Total	0.03	1.73	74.76	10.27
	Corporation Total	0.00	0.00	74.26	2.43
	District Total	0.00	21.00	1152.00	96.00
	PALAKKAD				
1	Alathur	0.27	5.72	253.90	9.78
2	Attappady	0.00	0.00	171.11	30.76
3	Chittur	0.28	0.84	120.46	19.41
4	Kollengode	0.00	0.40	140.47	4.06
5	Kuzhalmannam	0.18	6.01	130.60	7.73
6	Malampuzha	0.00	6.13	106.40	12.92
7	Mannarkkad	0.17	16.10	322.53	16.98
8	Nemmara	0.09	3.17	99.53	6.88
9	Ottapalam	2.41	13.02	137.57	2.42
10	Palakkad	1.63	26.29	95.66	8.26
11	Pattambi	0.97	20.66	109.74	7.76
12	Sreekrishnapuram	0.12	11.42	111.18	5.87
13	Thrithala	0.49	11.80	144.53	9.73
	Blocks Total	6.61	121.56	1943.68	142.56
	Municipalities Total	0.12	13.15	142.30	6.29
	District Total	7.00	135.00	2086.00	149.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20

Sl.No.	Name of Block	Area in Ha			
		Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	MALAPPURAM				
1	Malappuram	0.06	9.78	295.57	14.85
2	Kondotty	0.77	1.96	177.10	6.28
3	Arecode	0.40	0.61	151.76	6.65
4	Wandoor	0.16	2.97	214.83	6.38
5	Nilamboor	0.20	0.45	93.89	2.86
6	Kalikavu	0.06	0.46	181.37	2.97
7	Tirur	0.16	7.92	82.82	1.60
8	Tanur	0.00	2.98	87.11	1.30
9	Tirurangadi	0.05	6.19	113.77	3.69
10	Vengara	0.05	2.36	148.43	4.40
11	Kuttippuram	0.85	6.53	354.78	4.62
12	Perintalmanna	0.74	7.91	208.80	12.70
13	Mankada	0.30	5.16	65.56	7.56
14	Ponnani	0.02	1.10	75.16	1.95
15	Perumpadappa	0.00	0.52	71.36	2.23
	Blocks Total	3.82	56.90	2322.31	80.04
	Municipalities Total	0.56	7.53	233.52	23.80
	District Total	4.00	64.00	2556.00	104.00
	KOZHIKODE				
1	Kozhikode	0.00	0.14	40.86	1.14
2	Chelannur	0.30	1.58	62.09	9.24
3	Kunnamangalam	0.16	1.46	141.69	6.97
4	Koduvally	0.91	9.08	323.94	11.73
5	Balussery	0.52	4.52	140.63	14.04
6	Perambra	0.08	1.84	70.23	9.66
7	Melady	0.00	0.98	41.90	5.64
8	Panthalayani	0.00	2.59	50.76	3.10
9	Vatakara	0.00	2.36	53.94	4.27
10	Thodannur	0.19	3.25	128.65	6.36
11	Thuneri	0.37	4.95	141.78	8.69
12	Kunnummel	0.19	5.42	219.47	8.14
	Blocks Total	2.72	38.17	1415.94	88.98
	Municipalities Total	0.43	9.07	110.61	9.45
	Corporation Total	0.00	0.61	114.47	3.22
	District Total	3.00	48.00	1641.00	102.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Nanakizhangu	Other Tubers	Drumstick	Amaranthus
	WAYANAD				
1	Panamaram	0.00	0.00	182.66	13.47
2	Kalpetta	0.04	0.32	87.71	19.98
3	Mananthawady	0.00	0.00	49.54	9.48
4	Sulthanbathery	0.00	0.00	47.77	10.76
	Blocks Total	0.04	0.32	367.68	53.69
	Municipalities Total	0.00	0.00	46.69	5.94
	District Total	0.00	0.00	414.00	60.00
	KANNUR				
1	Kannur	0.00	2.40	54.38	10.57
2	Edakkad	0.00	5.29	65.03	9.10
3	Kalliassery	0.00	3.59	131.51	9.30
4	Taliparamba	0.73	6.64	225.05	12.02
5	Payyannur	0.12	1.44	314.10	7.66
6	Irikkur	0.09	3.85	189.95	8.99
7	Thalassery	0.00	2.42	148.62	21.08
8	Kuthuparamba	0.33	2.62	110.89	26.16
9	Peravur	0.45	0.34	135.31	19.91
10	Iritty	0.00	2.97	88.81	13.21
11	Panoor	0.00	0.31	47.11	11.98
	Blocks Total	1.72	31.87	1510.76	149.98
	Municipalities Total	0.38	5.40	274.83	27.61
	Corporation Total	0.00	2.60	120.70	3.96
	District Total	2.00	40.00	1906	182.00
	KASARAGOD				
1	kasaragod	0.00	0.00	51.70	6.15
2	Karaduka	0.00	0.00	54.06	6.41
3	Manjeswar	0.00	0.31	61.10	5.40
4	Parappa	0.00	0.04	234.07	14.56
5	Kanhangad	0.00	0.07	142.72	12.73
6	Nileshwar	0.00	0.00	79.80	7.16
	Blocks Total	0.00	0.42	623.45	52.41
	Municipalities Total	0.00	0.35	71	6.80
	District Total	0.00	1.00	694.00	59.00
	STATE TOTAL	187	478	16977.00	1956

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	THIRUVANANTHAPURAM				
1	Athiyannoor	1.01	1.35	4.16	1.73
2	Chirayinkeezhu	3.99	1.98	3.61	6.50
3	Kilimanoor	4.70	2.52	6.13	10.79
4	Nedumangad	4.67	3.81	2.29	2.27
5	Nemom	35.33	23.05	19.05	8.74
6	Parassala	1.34	8.13	11.54	11.42
7	Perumkadavila	2.50	8.79	6.95	7.81
8	Pothencode	4.05	3.90	2.35	3.36
9	Vamanapuram	12.63	18.86	5.72	10.21
10	Varkala	2.58	1.55	3.22	6.40
11	Vellanad	6.87	5.36	5.69	8.25
	Blocks Total	79.67	79.30	70.71	77.48
	Municipalities Total	3.84	4.15	5.39	5.46
	Corporation Total	3.43	3.77	4.66	3.41
	District Total	87.00	87.00	81.00	86.00
	KOLLAM				
1	Chittumala	4.19	1.07	5.57	5.72
2	Ithikkara	10.21	1.85	10.92	13.79
3	Mukhathala	4.85	1.68	6.60	5.69
4	Chavara	2.09	0.63	2.05	3.61
5	Oachira	10.04	3.28	7.38	11.35
6	Sasthamcotta	6.85	3.68	4.87	6.59
7	Chadayamangalam	15.90	4.42	11.73	12.58
8	Kottarakara	13.64	2.01	6.29	4.05
9	Vettikavala	9.47	2.01	8.98	16.50
10	Anchal	19.37	19.01	13.86	18.24
11	Pathanapuram	14.66	5.18	9.14	22.17
	Blocks Total	111.27	44.82	87.39	120.29
	Municipalities Total	2.48	1.16	2.48	8.39
	Corporation Total	3.63	0.84	5.20	6.44
	District Total	117.00	47.00	95.00	135.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20 Area in Ha					
Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	PATHANAMTHITTA				
1	Pulikeezh	2.48	2.88	1.77	1.95
2	Koipuram	8.24	3.03	7.43	9.69
3	Parakodu	19.18	21.81	11.68	18.81
4	Pandalam	11.56	11.24	3.51	5.54
5	Elanthoor	8.18	8.37	8.55	10.12
6	Konni	10.27	6.04	7.83	9.25
7	Ranni	15.22	5.62	14.01	15.93
8	Mallappally	12.38	6.79	11.33	13.11
	Blocks Total	87.51	65.78	66.11	84.40
	Municipalities Total	7.65	7.63	4.14	5.96
	District Total	95.00	73.00	70.00	90.00
	ALAPPUZHA				
1	Thycattusery	8.19	6.85	5.92	7.19
2	Pattanakkad	14.83	6.42	5.51	5.55
3	Kanjikuzhy	90.58	82.93	56.50	27.68
4	Aryad	4.40	3.15	2.69	3.92
5	Ambalapuzha	1.97	0.57	1.26	0.86
6	Veliyanad	2.43	2.54	2.07	1.61
7	Champakkulam	7.03	7.58	8.48	51.50
8	Chengannur	24.21	50.44	16.18	21.45
9	Mavelikkara	7.74	7.46	5.82	11.36
10	Bharanikkavu	23.98	27.91	17.10	22.19
11	Harippad	8.08	5.75	2.10	2.54
12	Muthukulam	4.68	4.44	1.99	2.87
	Blocks Total	198.12	206.04	125.62	158.72
	Municipalities Total	8.15	6.59	5.32	8.07
	District Total	206.00	213.00	131.00	167.00
	KOTTAYAM				
1	Madappally	6.80	22.11	4.33	4.60
2	Vazhoor	4.17	1.58	10.17	12.58
3	Etumanoor	7.54	7.10	3.52	2.96
4	Pallom	14.02	12.43	5.74	7.31
5	Pampady	14.48	9.24	6.50	9.95
6	Erattupetta	21.33	3.96	20.17	19.00
7	Lalam	13.80	4.39	8.57	16.09
8	Uzhavoor	35.00	43.66	21.13	34.87
9	Kaduthuruthy	22.65	32.85	2.68	3.88
10	Vaikom	1.51	0.62	1.15	1.68
11	Kanjirappally	23.35	3.33	15.74	21.47
	Blocks Total	164.65	141.27	99.70	134.39
	Municipalities Total	7.80	6.71	5.71	6.02
	District Total	172.00	148.00	105.00	140.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	IDUKKI				
1	Adimaly	51.53	3.70	7.55	814.05
2	Devikulam	13.39	0.16	0.87	9.70
3	Azhutha	41.64	1.74	3.93	14.62
4	Nedumkandam	38.23	1.68	19.12	10.55
5	Kattapana	86.39	3.15	4.10	9.25
6	Idukki	202.63	3.86	7.88	15.50
7	Thodupuzha	6.84	1.07	5.81	6.74
8	Elamdesam	13.78	7.76	12.45	15.26
	Blocks Total	454.43	25.26	57.86	89.56
	Municipalities Total	24.47	2.35	4.18	6.77
	District Total	479.00	28.00	62.00	96.00
	ERNAKULAM				
1	Angamaly	9.75	21.59	17.18	7.40
2	Parakkadavu	9.51	13.46	12.20	7.27
3	Vazhakulam	2.40	3.13	5.18	4.50
4	Mulanthuruthy	1.68	2.60	3.91	2.46
5	Edappally	1.35	0.75	0.92	1.08
6	Palluruthy	0.35	0.84	1.76	1.55
7	Vypin	0.52	0.68	1.17	1.35
8	Vadavucode	1.42	10.93	5.06	4.93
9	Koovappady	5.25	7.29	3.77	4.05
10	Kothamangalam	6.72	24.57	4.73	6.53
11	Muvattupuzha	8.71	4.52	8.22	9.46
12	Pampakuda	7.08	20.45	5.60	7.37
13	Paravoor	4.24	2.96	4.76	4.32
14	Alangad	2.68	1.70	3.17	2.30
	Blocks Total	61.66	115.47	77.63	64.57
	Municipalities Total	5.58	3.26	6.46	6.00
	Corporation Total	0.32	0.13	0.42	0.39
	District Total	68.00	119.00	85.00	71.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20

Area in Ha

Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	THRISSUR				
1	Chavakkad	1.32	1.07	1.67	1.32
2	Mullassery	0.90	0.64	1.40	1.37
3	Thalikulam	1.03	1.47	1.52	2.10
4	Chalakydy	1.94	1.88	19.44	6.45
5	Irinjalakuda	2.87	1.49	3.25	3.37
6	Kodakara	3.23	2.67	6.10	4.52
7	Mala	1.77	3.23	7.26	3.61
8	Vellangallur	0.73	1.04	7.12	4.24
9	Chowannur	5.67	2.30	6.00	8.03
10	Pazhayanoor	34.28	6.63	8.75	8.67
11	Wadakkanchery	2.07	1.53	4.28	3.71
12	Anthikad	1.74	0.73	1.81	1.86
13	Cherpu	1.11	0.57	1.06	1.39
14	Ollukkara	2.12	1.75	1.80	2.75
15	Puzhakal	1.97	0.93	2.64	2.66
16	Mathilakam	5.05	2.64	4.98	5.72
	Blocks Total	67.80	30.57	79.08	61.77
	Municipalities Total	7.15	3.46	7.96	8.42
	Corporation Total	2.08	1.80	1.35	1.80
	District Total	77.00	36.00	88.00	72.00
	PALAKKAD				
1	Alathur	6.80	1.67	16.95	19.38
2	Attappady	17.54	9.70	54.21	55.94
3	Chittur	2.70	15.46	106.71	38.64
4	Kollengode	7.47	7.84	16.40	7.67
5	Kuzhalmannam	17.90	5.27	23.76	10.84
6	Malampuzha	3.88	5.56	55.16	12.62
7	Mannarkkad	11.11	5.34	17.51	12.76
8	Nemmara	171.53	42.08	69.52	11.50
9	Ottapalam	6.74	2.55	10.16	4.83
10	Palakkad	2.30	0.30	15.48	8.09
11	Pattambi	5.82	2.83	11.77	9.08
12	Sreekrishnapuram	3.96	3.59	9.90	7.71
13	Thrithala	2.08	1.53	6.44	3.70
	Blocks Total	259.83	103.72	413.97	202.76
	Municipalities Total	2.86	2.11	7.60	5.30
	District Total	263.00	106.00	422.00	208.00

(Table - 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	MALAPPURAM				
1	Malappuram	8.00	9.25	10.01	1.84
2	Kondotty	7.09	1.88	8.61	1.81
3	Arecode	13.72	7.47	11.88	3.16
4	Wandoor	5.59	2.61	9.85	2.66
5	Nilamboor	7.73	3.20	1.75	0.57
6	Kalikavu	4.87	3.24	5.25	2.74
7	Tirur	0.63	1.10	0.64	0.60
8	Tanur	1.01	0.94	1.24	0.90
9	Tirurangadi	1.83	0.79	2.82	0.50
10	Vengara	1.79	3.21	6.77	1.56
11	Kuttippuram	2.90	3.80	5.07	4.20
12	Perintalmanna	4.62	10.38	8.88	9.39
13	Mankada	1.19	3.36	5.83	3.87
14	Ponnani	1.55	0.58	2.56	1.56
15	Perumpadappa	0.58	0.38	0.71	1.07
	Blocks Total	63.10	52.19	81.87	36.43
	Municipalities Total	11.48	20.57	19.65	3.16
	District Total	75.00	73.00	102.00	40.00
	KOZHIKODE				
1	Kozhikode	0.31	0.23	0.77	0.55
2	Chelannur	5.67	2.61	4.83	1.72
3	Kunnamangalam	9.37	2.71	12.66	2.21
4	Koduvally	7.57	1.96	7.02	4.61
5	Balussery	10.97	3.53	3.84	2.95
6	Perambra	5.54	2.84	3.09	1.97
7	Melady	2.03	0.63	0.40	0.28
8	Panthalayani	1.11	0.78	1.40	0.79
9	Vatakara	1.09	0.93	1.54	0.73
10	Thodannur	2.88	1.11	3.14	1.08
11	Thuneri	3.76	1.14	2.28	1.57
12	Kunnummel	4.48	2.07	2.48	2.01
	Blocks Total	54.78	20.54	43.45	20.47
	Municipalities Total	4.21	1.80	3.36	1.71
	Corporation Total	1.43	0.49	1.68	0.51
	District Total	60.00	23.00	48.00	23.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Bitter gourd	Snake gourd	Ladies Finger	Brinjal (Vazhuthana)
	WAYANAD				
1	Panamaram	3.70	0.73	3.52	7.23
2	Kalpetta	17.32	2.21	2.99	9.63
3	Mananthawady	111.18	1.01	2.19	5.18
4	Sulthanbathery	2.41	1.43	2.39	5.90
	Blocks Total	134.61	5.38	11.09	27.94
	Municipalities Total	1.90	0.08	1.40	4.24
	District Total	137.00	5.00	12.00	32.00
	KANNUR				
1	Kannur	0.35	0.95	3.65	2.97
2	Edakkad	0.67	0.21	3.84	2.90
3	Kalliassery	1.88	0.37	3.70	2.65
4	Taliparamba	5.18	4.91	9.13	8.08
5	Payyannur	6.89	2.70	3.86	6.18
6	Irikkur	6.54	1.19	6.34	5.95
7	Thalassery	2.29	0.97	9.36	4.28
8	Kuthuparamba	7.07	2.01	13.54	4.85
9	Peravur	12.22	1.54	6.59	7.49
10	Iritty	7.37	1.31	8.05	7.99
11	Panoor	1.12	0.04	6.02	0.41
	Blocks Total	51.58	16.20	74.08	53.75
	Municipalities Total	6.64	2.04	10.35	8.78
	Corporation Total	0.12	0.05	1.93	1.73
	District Total	58.00	18.00	86.00	64.00
	KASARAGOD				
1	Kasaragod	1.59	1.28	9.95	2.49
2	Karaduka	4.59	3.47	7.07	7.25
3	Manjeswar	1.49	1.40	19.37	7.27
4	Parappa	18.28	7.44	17.51	15.71
5	Kanhangad	10.62	1.96	11.16	6.69
6	Nileshwar	5.00	2.59	8.88	5.33
	Blocks Total	41.57	18.14	73.94	44.74
	Municipalities Total	0.58	0.09	1.50	0.91
	District Total	42.00	18.00	75.00	46.00
	STATE TOTAL	1936	994	1462	1270

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	THIRUVANANTHAPURAM				
1	Athiyannoor	7.39	0.00	3.72	0.19
2	Chirayinkeezhu	9.27	0.30	3.38	0.43
3	Kilimanoor	32.33	0.52	9.46	0.61
4	Nedumangad	5.81	0.23	2.43	0.17
5	Nemom	15.80	0.00	5.24	0.36
6	Parassala	10.05	0.00	2.24	0.13
7	Perumkadavila	17.74	0.00	3.40	0.37
8	Pothencode	4.46	0.02	1.33	0.06
9	Vamanapuram	12.84	0.33	7.67	0.40
10	Varkala	23.06	0.00	2.76	0.72
11	Vellanad	10.73	0.03	6.32	0.37
	Blocks Total	149.48	1.43	47.95	3.81
	Municipalities Total	7.40	0.03	1.44	0.18
	Corporation Total	4.83	0.00	2.69	0.31
	District Total	162.00	1.00	52.00	4.00
	KOLLAM				
1	Chittumala	11.63	0.04	6.98	0.79
2	Ithikkara	17.54	0.00	17.39	3.30
3	Mukhathala	14.10	0.00	6.47	1.02
4	Chavara	7.51	0.00	7.90	1.09
5	Oachira	13.98	0.00	17.31	3.82
6	Sasthamcotta	15.68	0.04	10.70	2.17
7	Chadayamangalam	30.16	4.40	24.75	6.51
8	Kottarakara	11.29	0.28	8.19	2.60
9	Vettikavala	27.69	1.22	22.91	6.48
10	Anchal	24.61	0.05	18.55	2.53
11	Pathanapuram	20.13	0.10	23.99	3.80
	Blocks Total	194.32	6.13	165.14	34.11
	Municipalities Total	6.33	0.15	6.95	1.39
	Corporation Total	10.84	0.13	7.29	1.52
	District Total	211.00	6.00	179.00	37.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	PATHANAMTHITTA				
1	Pulikeezh	0.50	0.00	7.87	0.71
2	Koipuram	4.59	0.02	13.08	7.45
3	Parakodu	13.30	0.09	28.36	6.89
4	Pandalam	3.33	0.00	9.29	2.67
5	Elanthoor	6.49	0.14	12.51	5.15
6	Konni	6.29	0.37	16.04	4.58
7	Ranni	8.21	0.00	23.19	16.76
8	Mallappally	9.17	0.00	22.28	10.63
	Blocks Total	51.88	0.62	132.62	54.84
	Municipalities Total	2.70	0.00	11.68	3.59
	District Total	55.00	1.00	144.00	58.00
	ALAPPUZHA				
1	Thycattussery	7.83	0.00	6.34	1.90
2	Pattanakkad	5.01	0.03	6.74	2.22
3	Kanjikuzhy	17.62	0.03	16.57	34.05
4	Aryad	3.29	0.04	4.51	0.45
5	Ambalapuzha	2.63	0.00	4.75	0.31
6	Veliyanad	2.84	0.00	7.14	0.08
7	Champakkulam	5.00	1.74	12.48	3.30
8	Chengannur	12.44	0.00	16.65	6.91
9	Mavelikkara	13.51	0.10	12.59	1.53
10	Bharanikkavu	28.53	0.00	56.94	3.40
11	Harippad	4.36	0.00	15.60	4.25
12	Muthukulam	5.11	0.00	17.19	1.49
	Blocks Total	108.17	1.94	177.50	59.89
	Municipalities Total	7.09	0.15	18.57	2.00
	District Total	115.00	2.00	196.00	62.00
	KOTTAYAM				
1	Madappally	4.79	0.68	33.55	1.14
2	Vazhoor	5.50	0.00	16.61	3.21
3	Etumanoor	1.67	0.00	26.95	1.53
4	Pallom	1.71	0.00	29.52	2.37
5	Pampady	4.76	0.00	39.01	2.98
6	Erattupetta	23.07	0.00	27.96	7.37
7	Lalam	12.46	0.00	23.14	4.32
8	Uzhavoor	31.05	0.31	65.24	12.13
9	Kaduthuruthy	3.63	0.03	6.52	3.38
10	Vaikom	1.93	0.02	2.10	0.56
11	Kanjirappally	19.37	0.00	28.12	7.11
	Blocks Total	109.94	1.04	298.72	46.10
	Municipalities Total	4.33	0.00	25.80	1.47
	District Total	114.00	1.00	325.00	48.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/ Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	IDUKKI				
1	Adimaly	0.10	10.33	51.53	5.84
2	Devikulam	7.93	0.00	3.92	1.00
3	Azhutha	20.34	0.00	17.74	10.31
4	Nedumkandam	15.43	0.00	7.12	6.09
5	Kattapana	16.59	0.03	15.73	2.16
6	Idukki	12.03	0.00	20.15	2.55
7	Thodupuzha	5.82	0.04	10.90	2.61
8	Elamdesam	13.56	0.00	19.58	8.81
	Blocks Total	98.15	0.84	105.85	40.20
	Municipalities Total	8.25	0.00	8.31	1.75
	District Total	106.00	1.00	114.00	42.00
	ERNAKULAM				
1	Angamaly	10.48	7.47	25.43	10.84
2	Parakkadavu	8.90	3.31	8.92	12.53
3	Vazhakulam	3.76	1.43	6.99	3.97
4	Mulanthuruthy	0.75	0.64	6.22	4.13
5	Edappally	0.73	0.08	2.56	0.80
6	Palluruthy	0.70	0.00	1.36	0.41
7	Vypin	1.47	0.03	1.50	0.62
8	Vadavucode	2.89	3.81	14.44	7.97
9	Koovappady	2.41	1.76	4.53	3.85
10	Kothamangalam	2.93	0.00	13.62	5.15
11	Muvattupuzha	6.18	0.30	14.18	8.43
12	Pampakuda	1.82	0.00	10.06	4.83
13	Paravoor	4.55	1.04	5.57	2.73
14	Alangad	4.26	0.04	3.60	1.35
	Blocks Total	51.83	19.91	118.98	67.61
	Municipalities Total	5.62	0.39	15.32	6.80
	Corporation Total	0.47	0.04	2.09	0.12
	District Total	58.00	20.00	136.00	75.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	THRISSUR				
1	Chavakkad	2.31	0.00	0.96	2.20
2	Mullassery	2.68	0.02	1.25	1.87
3	Thalikulam	3.07	0.04	2.78	2.63
4	Chalakydy	17.79	0.06	2.59	8.41
5	Irinjalakuda	5.74	0.04	2.22	4.54
6	Kodakara	9.92	0.46	5.77	4.23
7	Mala	9.25	1.60	3.45	3.66
8	Vellangallur	7.29	0.00	3.30	0.69
9	Chowannur	10.77	0.15	4.17	5.29
10	Pazhayanoor	12.26	0.00	7.03	7.68
11	Wadakkanchery	5.93	0.08	8.52	1.76
12	Anthikad	4.52	0.18	1.59	1.03
13	Cherpu	3.11	0.00	1.46	0.52
14	Ollukkara	4.16	0.01	2.45	1.72
15	Puzhakal	4.20	0.04	2.04	3.41
16	Mathilakam	15.18	0.45	5.59	3.51
	Blocks Total	118.18	3.13	55.17	53.15
	Municipalities Total	13.58	1.09	7.78	3.88
	Corporation Total	4.40	0.23	1.80	0.76
	District Total	136.00	4.00	65.00	58.00
	PALAKKAD				
1	Alathur	16.99	0.67	4.42	20.10
2	Attappady	114.74	1.09	23.17	16.46
3	Chittur	28.17	6.92	10.11	47.29
4	Kollengode	8.60	3.19	1.14	10.63
5	Kuzhalmannam	5.86	1.03	2.75	15.39
6	Malampuzha	20.26	0.60	13.54	16.03
7	Mannarkkad	8.38	2.21	18.74	21.22
8	Nemmara	13.97	0.47	7.43	48.37
9	Ottapalam	3.38	0.20	4.57	9.90
10	Palakkad	13.56	0.21	2.32	17.92
11	Pattambi	4.38	2.09	2.72	21.28
12	Sreekrishnapuram	5.53	0.82	4.95	15.03
13	Thrithala	1.54	2.64	0.41	8.58
	Blocks Total	245.36	22.14	96.27	268.20
	Municipalities Total	4.17	1.39	3.80	15.70
	District Total	250.00	24.00	100.00	284.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/ Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	MALAPPURAM				
1	Malappuram	3.63	11.27	5.59	9.82
2	Kondotty	3.47	13.31	5.36	7.88
3	Arecode	3.74	20.98	7.64	21.20
4	Wandoor	2.72	27.26	10.61	36.88
5	Nilamboor	0.67	2.46	4.24	13.52
6	Kalikavu	2.46	4.59	8.12	34.13
7	Tirur	0.81	3.64	0.99	3.62
8	Tanur	1.05	2.00	0.68	1.44
9	Tirurangadi	1.06	2.85	0.38	1.04
10	Vengara	1.00	12.23	2.31	4.95
11	Kuttiapuram	10.82	6.76	2.06	8.87
12	Perintalmanna	6.58	12.33	6.69	18.72
13	Mankada	4.89	9.23	2.79	10.61
14	Ponnani	2.16	1.25	1.22	1.87
15	Perumpadappa	3.46	0.63	1.06	2.32
	Blocks Total	48.52	130.79	59.74	176.87
	Municipalities Total	5.35	17.03	6.45	20.05
	District Total	54.00	148.00	66.00	197.00
	KOZHICODE				
1	Kozhikode	2.74	0.06	0.32	0.59
2	Chelannur	6.39	0.00	1.08	3.86
3	Kunnamangalam	5.97	1.57	5.77	3.62
4	Koduvally	17.73	1.03	10.13	4.38
5	Balusseri	17.59	0.34	6.21	4.92
6	Perambra	14.25	0.19	1.87	4.38
7	Melady	5.88	0.00	1.37	2.02
8	Panthalayani	2.44	0.85	1.26	1.86
9	Vatakara	4.15	0.04	2.18	2.03
10	Thodannur	13.42	0.00	3.44	3.43
11	Thuneri	12.44	0.03	1.78	2.58
12	Kunnummel	14.34	0.18	2.71	3.48
	Blocks Total	117.34	4.29	38.12	37.15
	Municipalities Total	5.76	0.88	2.71	1.95
	Corporation Total	3.23	0.14	2.39	1.58
	District Total	126.00	5.00	43.00	41.00

(Table - 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Green chilli	Bottle gourd (Cheranga/ Kazhuthan)	Little gourd (Koval)	Ash gourd (Kumbalam)
	WAYANAD				
1	Panamaram	9.78	0.10	18.12	8.64
2	Kalpetta	19.23	1.82	8.80	22.40
3	Mananthawady	15.97	0.56	3.93	6.14
4	Sulthanbathery	10.01	0.04	1.85	7.59
	Blocks Total	54.99	2.52	32.70	44.77
	Municipalities Total	8.66	0.20	2.27	5.75
	District Total	64.00	3.00	35.00	51.00
	KANNUR				
1	Kannur	1.13	0.00	1.23	3.37
2	Edakkad	2.24	0.00	1.30	2.32
3	Kalliassery	4.81	0.00	1.79	3.55
4	Taliparamba	7.94	0.00	13.68	11.02
5	Payyannur	4.90	0.06	8.56	5.25
6	Irikkur	6.82	0.03	7.31	6.16
7	Thalassery	13.26	0.00	11.75	5.40
8	Kuthuparamba	13.81	0.11	14.06	7.57
9	Peravur	19.20	0.20	15.96	7.25
10	Iritty	13.77	0.10	11.92	8.07
11	Panoor	3.77	0.09	3.14	4.76
	Blocks Total	91.65	0.59	90.70	64.72
	Municipalities Total	12.44	0.15	13.48	13.81
	Corporation Total	1.82	0.00	1.35	1.69
	District Total	106.00	1.00	106.00	80.00
	KASARAGOD				
1	Kasaragod	5.66	0.75	16.14	2.47
2	Karaduka	14.60	0.34	19.07	3.75
3	Manjeswar	9.88	5.53	33.99	3.69
4	Parappa	13.98	0.00	13.91	7.33
5	Kanhangad	13.85	0.06	8.65	5.62
6	Nileshwar	4.52	0.40	4.57	6.28
	Blocks Total	62.49	7.08	96.33	29.14
	Municipalities Total	1.62	0.00	4.54	1.32
	District Total	64.00	7.00	101.00	30.00
	STATE TOTAL	1621	224	1662	1067

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	THIRUVANANTHAPURAM				
1	Athiyanoor	0.50	5.53	6.39	0.00
2	Chirayinkeezhu	0.90	0.92	10.14	0.00
3	Kilimanoor	1.09	1.07	15.29	0.00
4	Nedumangad	1.54	0.99	10.37	0.00
5	Nemom	3.05	23.44	59.36	0.00
6	Parassala	0.87	17.67	20.26	0.00
7	Perumkadavila	1.52	28.38	21.67	0.00
8	Pothencode	0.24	3.90	7.75	0.00
9	Vamanapuram	0.84	7.18	19.79	0.00
10	Varkala	0.97	0.40	8.66	0.00
11	Vellanad	1.22	3.44	17.47	0.03
	Blocks Total	12.74	92.92	197.15	0.03
	Municipalities Total	0.59	3.39	9.64	0.02
	Corporation Total	0.74	2.96	16.42	0.02
	District Total	14.00	99.00	223.00	0.00
	KOLLAM				
1	Chittumala	1.48	0.60	8.57	0.00
2	Ithikkara	4.29	0.83	18.48	0.00
3	Mukhathala	3.40	1.28	9.47	0.00
4	Chavara	2.06	0.34	4.19	0.04
5	Oachira	4.35	2.26	11.61	0.21
6	Sasthamcotta	6.04	1.72	10.78	0.00
7	Chadayamangalam	12.51	2.31	26.07	0.00
8	Kottarakara	3.21	1.63	18.24	0.00
9	Vettikavala	6.91	2.66	24.89	0.00
10	Anchal	6.55	3.02	37.40	0.00
11	Pathanapuram	6.49	0.53	42.12	0.00
	Blocks Total	57.29	17.18	211.82	0.25
	Municipalities Total	2.14	0.61	3.70	0.10
	Corporation Total	2.88	0.34	7.52	0.15
	District Total	62.00	18.00	223.00	1.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	PATHANAMTHITTA				
1	Pulikeezh	0.61	0.69	5.31	0.03
2	Koipuram	5.79	5.65	11.86	0.00
3	Parakodu	6.56	4.42	55.61	0.13
4	Pandalam	1.79	0.76	23.28	0.06
5	Elanthoor	4.31	4.54	12.14	0.23
6	Konni	3.36	4.74	20.57	0.05
7	Ranni	12.44	4.17	23.23	0.00
8	Mallappally	10.06	5.50	24.28	0.00
	Blocks Total	44.92	30.47	176.28	0.50
	Municipalities Total	3.77	1.44	19.15	0.00
	District Total	49.00	32.00	195.00	1.00
	ALAPPUZHA				
1	Thycattusery	4.03	3.87	15.75	0.05
2	Pattanakkad	7.45	6.14	20.11	0.18
3	Kanjikuzhy	33.68	29.41	102.00	0.00
4	Aryad	1.21	1.00	13.44	0.00
5	Ambalapuzha	0.82	0.13	5.11	0.00
6	Veliyanad	0.12	0.53	8.50	0.03
7	Champakkulam	0.92	9.72	27.13	0.00
8	Chengannur	10.66	28.32	99.86	0.00
9	Mavelikkara	1.06	3.59	17.86	0.10
10	Bharanikkavu	5.24	9.36	61.96	0.00
11	Harippad	3.19	1.02	12.21	0.00
12	Muthukulam	1.22	0.78	9.97	0.00
	Blocks Total	69.60	93.87	393.90	0.36
	Municipalities Total	3.33	2.78	21.00	0.14
	District Total	73.00	97.00	415.00	1.00
	KOTTAYAM				
1	Madappally	2.11	0.81	55.12	0.00
2	Vazhoor	3.59	0.50	8.94	0.00
3	Etumanoor	1.21	1.11	18.77	0.00
4	Pallom	2.43	7.64	36.31	0.00
5	Pampady	4.12	3.57	41.56	0.04
6	Erattupetta	8.31	1.26	19.03	0.17
7	Lalam	5.21	1.77	19.44	0.00
8	Uzhavoor	10.37	11.08	77.36	1.82
9	Kaduthuruthy	2.28	0.78	51.27	0.00
10	Vaikom	0.97	2.35	5.60	0.00
11	Kanjirappally	8.14	1.98	27.24	0.73
	Blocks Total	48.74	32.85	360.64	2.76
	Municipalities Total	2.54	1.32	28.54	0.02
	District Total	51.00	34.00	389.00	3.00

(Table - 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	IDUKKI				
1	Adimaly	6.67	66.53	66.53	0.00
2	Devikulam	7.95	0.52	26.89	114.09
3	Azhutha	12.99	0.00	51.91	1.30
4	Nedumkandam	9.65	4.26	41.35	1.24
5	Kattapana	8.78	0.76	62.65	1.86
6	Idukki	6.72	1.18	222.50	1.90
7	Thodupuzha	4.96	1.34	28.06	0.22
8	Elamdesam	8.22	7.35	36.74	0.28
	Blocks Total	69.60	15.51	536.63	121.04
	Municipalities Total	4.40	1.67	23.85	0.69
	District Total	74.00	17.00	560.00	122.00
	ERNAKULAM				
1	Angamaly	6.63	18.93	158.37	0.00
2	Parakkadavu	8.00	29.90	143.14	0.00
3	Vazhakulam	4.41	3.22	36.98	0.00
4	Mulanthuruthy	4.78	2.20	42.57	0.00
5	Edappally	0.98	0.23	5.27	0.04
6	Palluruthy	0.63	0.91	2.05	0.03
7	Vypin	0.27	0.19	0.89	0.02
8	Vadavucode	6.25	7.65	87.22	0.05
9	Koovappady	2.79	3.10	49.37	0.00
10	Kothamangalam	4.68	6.67	86.26	0.00
11	Muvattupuzha	13.70	6.44	42.69	0.05
12	Pampakuda	5.89	7.09	44.38	0.00
13	Paravoor	2.24	0.82	10.46	0.02
14	Alangad	1.38	3.19	21.50	0.04
	Blocks Total	62.63	90.54	731.15	0.25
	Municipalities Total	5.28	3.84	54.87	0.00
	Corporation Total	0.73	0.00	0.93	0.00
	District Total	69.00	94.00	787.00	0.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	THRISSUR				
1	Chavakkad	2.25	0.68	1.84	0.00
2	Mullassery	1.80	0.55	1.99	0.09
3	Thalikulam	3.06	0.50	1.08	0.00
4	Chalakydy	2.27	2.24	56.89	0.15
5	Irinjalakuda	3.71	0.75	10.38	0.00
6	Kodakara	3.49	13.29	39.28	0.17
7	Mala	2.90	0.85	57.69	0.14
8	Vellangallur	0.78	0.35	10.06	0.02
9	Chowannur	5.48	2.09	17.54	0.00
10	Pazhayanoor	6.81	4.40	94.25	0.00
11	Wadakkanchery	2.56	0.98	10.72	0.00
12	Anthikad	1.11	0.62	5.27	0.17
13	Cherpu	1.15	0.18	4.38	0.00
14	Ollukkara	1.88	0.02	5.93	0.03
15	Puzhakal	3.31	0.53	3.45	0.02
16	Mathilakam	4.51	0.31	11.22	0.37
	Blocks Total	47.07	28.34	330.32	1.16
	Municipalities Total	3.73	0.99	26.74	0.23
	Corporation Total	1.12	0.54	2.96	0.06
	District Total	52.00	30.00	360.00	1.00
	PALAKKAD				
1	Alathur	6.40	0.65	53.49	0.43
2	Attappady	51.15	9.68	169.74	0.14
3	Chittur	16.58	24.44	122.33	0.92
4	Kollengode	3.21	0.04	16.53	0.00
5	Kuzhalmannam	7.25	0.76	43.46	0.10
6	Malampuzha	6.73	14.16	40.04	0.23
7	Mannarkkad	42.92	6.42	47.76	0.00
8	Nemmara	3.61	1.31	47.41	0.00
9	Ottapalam	9.30	3.10	21.96	0.00
10	Palakkad	9.01	0.47	31.70	0.00
11	Pattambi	11.17	8.91	27.98	0.00
12	Sreekrishnapuram	13.92	2.59	22.71	0.00
13	Thrithala	10.11	9.53	11.28	0.00
	Blocks Total	191.36	82.06	656.39	1.82
	Municipalities Total	15.32	8.61	15.33	0.00
	District Total	207.00	91.00	672.00	2.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	MALAPPURAM				
1	Malappuram	18.59	6.95	96.19	0.09
2	Kondotty	17.69	2.84	51.71	0.00
3	Arecode	59.14	14.34	73.79	0.06
4	Wandoor	51.05	57.17	166.84	0.00
5	Nilamboor	14.03	3.40	35.85	0.00
6	Kalikavu	46.39	7.46	38.47	0.00
7	Tirur	11.48	1.61	1.28	0.00
8	Tanur	9.18	0.86	2.08	0.00
9	Tirurangadi	10.18	1.09	6.10	0.00
10	Vengara	23.34	4.07	17.94	0.10
11	Kuttippuram	14.94	3.15	12.43	0.00
12	Perintalmanna	21.84	50.14	49.94	0.00
13	Mankada	9.11	18.08	74.08	0.00
14	Ponnani	4.42	2.02	2.13	0.00
15	Perumpadappa	3.91	1.04	1.42	0.00
	Blocks Total	315.29	174.22	630.25	0.25
	Municipalities Total	38.13	12.92	57.23	0.00
	District Total	353.00	187.00	687.00	0.00
	KOZHIKODE				
1	Kozhikode	0.80	0.26	0.95	0.00
2	Chelannur	5.44	6.44	6.92	0.00
3	Kunnamangalam	4.38	19.64	35.08	0.00
4	Koduvally	5.69	0.74	20.58	0.00
5	Balusseri	5.28	7.05	13.24	0.08
6	Perambra	3.80	5.22	7.05	0.13
7	Melady	1.56	2.52	1.53	0.00
8	Panthalayani	2.44	3.30	1.98	0.00
9	Vatakara	1.45	2.44	3.30	0.00
10	Thodannur	2.36	4.72	6.69	0.00
11	Thuneri	1.67	7.64	10.14	0.04
12	Kunnummel	5.62	4.89	7.80	0.00
	Blocks Total	40.49	64.86	115.26	0.25
	Municipalities Total	3.70	1.63	7.05	0.02
	Corporation Total	2.88	1.59	1.85	0.00
	District Total	47.00	68.00	124.00	0.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Pumpkin (Mathan)	Cucumber (Vellari)	Payar (Achinga)	Cabbage
	WAYANAD				
1	Panamaram	15.06	1.67	42.55	3.67
2	Kalpetta	39.28	1.96	54.67	4.39
3	Mananthawady	15.90	3.56	44.94	4.39
4	Sulthanbathery	12.58	0.45	25.56	3.87
	Blocks Total	82.82	7.64	167.72	16.32
	Municipalities Total	12.98	0.46	42.70	0.73
	District Total	96.00	8.00	210.00	17.00
	KANNUR				
1	Kannur	10.21	11.01	6.01	0.00
2	Edakkad	1.30	20.60	1.90	0.00
3	Kalliassery	3.20	5.97	6.00	0.00
4	Taliparamba	17.16	23.11	18.42	1.30
5	Payyannur	5.10	6.70	12.30	0.31
6	Irikkur	5.17	11.95	17.52	0.09
7	Thalassery	1.46	10.69	11.89	0.43
8	Kuthuparamba	4.43	17.20	22.12	0.07
9	Peravur	9.47	21.63	44.67	0.14
10	Iritty	4.81	11.94	22.03	0.11
11	Panoor	4.25	8.80	5.65	0.00
	Blocks Total	66.56	149.60	168.51	2.45
	Municipalities Total	6.48	25.93	25.12	0.00
	Corporation Total	0.63	4.39	0.43	0.03
	District Total	74.00	180.00	194.00	2.00
	KASARAGOD				
1	Kasaragod	4.96	6.64	6.17	0.00
2	Karaduka	3.95	13.02	15.23	0.04
3	Manjeswar	3.68	11.28	8.12	0.00
4	Parappa	10.85	15.62	29.94	0.14
5	Kanhangad	7.60	8.85	16.44	0.05
6	Nileshwar	4.84	7.91	6.13	0.07
	Blocks Total	35.88	63.32	82.03	0.30
	Municipalities Total	1.02	5.36	6.47	0.00
	District Total	36.90	69.00	89.00	0.00
	STATE TOTAL	1258	1024	5128	150

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
					Area in Ha
Sl.No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
	THIRUVANANTHAPURAM				
1	Athiyannoor	0.77	0.00	0.00	0.82
2	Chirayinkeezhu	0.40	0.00	0.00	0.00
3	Kilimanoor	0.30	0.00	0.00	0.00
4	Nedumangad	0.14	0.03	0.00	0.05
5	Nemom	0.53	0.00	0.00	1.81
6	Parassala	0.98	0.04	0.00	1.53
7	Perumkadavila	0.30	0.00	0.00	5.66
8	Pothencode	0.39	0.00	0.00	0.24
9	Vamanapuram	0.05	0.00	0.00	0.00
10	Varkala	0.20	0.00	0.00	0.00
11	Vellanad	0.95	0.00	0.00	1.41
	Blocks Total	5.01	0.07	0.00	11.52
	Municipalities Total	0.57	0.01	0.00	1.11
	Corporation Total	0.76	0.00	0.03	1.87
	District Total	6.00	0.00	0.00	15.00
	KOLLAM				
1	Chittumala	0.52	0.00	0.00	0.00
2	Ithikkara	1.48	0.00	0.00	0.22
3	Mukhathala	1.03	0.05	0.00	0.00
4	Chavara	0.20	0.08	0.00	0.04
5	Oachira	1.37	0.26	0.00	0.22
6	Sasthamcotta	0.38	0.00	0.00	0.00
7	Chadayamangalam	0.08	0.00	0.00	2.61
8	Kottarakara	0.40	0.05	0.00	1.35
9	Vettikavala	0.26	0.00	0.00	1.06
10	Anchal	0.55	0.00	0.00	0.00
11	Pathanapuram	0.63	0.00	0.00	0.25
	Blocks Total	6.90	0.44	0.00	5.75
	Municipalities Total	0.38	0.04	0.00	0.10
	Corporation Total	0.90	0.12	0.00	0.65
	District Total	8.00	1.00	0.00	7.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20 Area in Ha					
Sl.No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
PATHANAMTHITTA					
1	Pulikeezh	0.10	0.03	0.00	6.34
2	Koipuram	0.24	0.09	0.00	10.18
3	Parakodu	1.02	0.07	0.00	24.22
4	Pandalam	0.03	0.06	0.00	8.76
5	Elanthoor	0.10	0.13	0.00	10.00
6	Konni	0.53	0.00	0.00	8.55
7	Ranni	0.17	0.00	0.00	9.40
8	Mallappally	0.18	0.00	0.00	13.76
	Blocks Total	2.37	0.38	0.00	91.21
	Municipalities Total	0.24	0.00	0.00	7.34
	District Total	3.00	0.00	0.00	99.00
ALAPPUZHA					
1	Thycattusery	2.78	0.00	0.00	4.61
2	Pattanakkad	4.85	0.18	0.00	11.58
3	Kanjikuzhy	17.87	0.06	0.10	94.22
4	Aryad	0.55	0.00	0.00	2.27
5	Ambalapuzha	0.21	0.00	0.00	0.27
6	Veliyanad	0.91	0.00	0.00	0.00
7	Champakkulam	0.53	0.00	0.00	0.00
8	Chengannur	0.30	0.03	0.00	0.00
9	Mavelikkara	0.63	0.28	0.00	0.04
10	Bharanikkavu	1.38	0.00	0.00	3.44
11	Harippad	0.70	0.00	0.00	4.43
12	Muthukulam	0.53	0.00	0.00	0.71
	Blocks Total	31.24	0.55	0.10	121.57
	Municipalities Total	1.25	0.05	0.00	3.15
	District Total	32.00	1.00	0.00	125.00
KOTTAYAM					
1	Madappally	0.24	0.00	0.00	11.63
2	Vazhoor	0.62	0.00	0.00	13.61
3	Etumanoor	0.10	0.00	0.00	4.89
4	Pallom	0.15	0.00	0.00	9.20
5	Pampady	0.47	0.00	0.04	8.44
6	Erattupetta	1.60	0.00	0.00	11.10
7	Lalam	1.43	0.07	0.00	13.54
8	Uzhavoor	2.60	1.46	0.00	21.03
9	Kaduthuruthy	0.16	0.00	0.00	0.17
10	Vaikom	0.06	0.00	0.00	0.15
11	Kanjirappally	1.36	0.00	0.16	31.65
	Blocks Total	8.79	1.53	0.20	125.41
	Municipalities Total	0.61	0.02	0.00	3.09
	District Total	9.00	2.00	0.00	129.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl. No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
	IDUKKI				
1	Adimaly	0.00	0.15	0.10	5.14
2	Devikulam	4.78	1.34	939.33	64.40
3	Azhutha	12.97	0.00	40.16	3.93
4	Nedumkandam	4.10	0.00	30.61	1.71
5	Kattapana	6.46	0.45	32.79	4.00
6	Idukki	7.71	0.00	22.90	1.55
7	Thodupuzha	0.70	0.19	0.00	2.15
8	Elamdesam	0.64	0.16	0.03	3.74
	Blocks Total	39.67	2.24	1082.02	86.62
	Municipalities Total	3.57	0.26	11.48	1.85
	District Total	43.00	3.00	1094.00	88.00
	ERNAKULAM				
1	Angamaly	0.40	0.00	0.00	4.02
2	Parakkadavu	0.33	0.00	0.00	3.95
3	Vazhakulam	0.02	0.00	0.00	1.13
4	Mulanthuruthy	0.31	0.00	0.00	98.61
5	Edappally	0.06	0.00	0.00	1.06
6	Palluruthy	0.12	0.03	0.00	4.51
7	Vypin	0.50	0.02	0.00	1.91
8	Vadavucode	0.94	0.00	0.00	8.60
9	Koovappady	0.33	0.00	0.00	1.90
10	Kothamangalam	0.00	0.00	0.00	2.13
11	Muvattupuzha	1.38	0.10	0.00	2.45
12	Pampakuda	0.33	0.00	0.00	2.67
13	Paravoor	1.78	0.00	0.00	2.73
14	Alangad	0.68	0.04	0.00	1.70
	Blocks Total	7.18	0.19	0.00	137.37
	Municipalities Total	0.54	0.00	0.00	2.36
	Corporation Total	0.06	0.00	0.00	0.73
	District Total	8.00	0.00	0.00	140.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
	THRISSUR				
1	Chavakkad	0.03	0.00	0.00	0.54
2	Mullassery	0.30	0.06	0.00	1.03
3	Thalikulam	0.33	0.00	0.00	0.88
4	Chalakydy	0.27	0.10	0.04	0.04
5	Irinjalakuda	0.15	0.00	0.00	0.09
6	Kodakara	0.49	0.15	0.00	0.21
7	Mala	0.18	0.18	0.14	0.17
8	Vellangallur	0.04	0.00	0.00	0.00
9	Chowannur	0.92	0.00	0.00	2.02
10	Pazhayanoor	0.20	0.00	0.00	1.19
11	Wadakkanchery	0.00	0.00	0.00	2.63
12	Anthikad	0.64	0.15	0.00	0.32
13	Cherpu	0.05	0.00	0.00	0.52
14	Ollukkara	0.22	0.01	0.00	2.09
15	Puzhakal	0.13	0.02	0.00	1.75
16	Mathilakam	1.64	0.30	0.00	2.77
	Blocks Total	5.59	0.97	0.18	16.25
	Municipalities Total	1.94	0.21	0.00	1.31
	Corporation Total	0.36	0.17	0.00	0.94
	District Total	8.00	1.00	0.00	19.00
	PALAKKAD				
1	Alathur	1.72	0.36	0.00	15.59
2	Attappady	190.06	0.59	51.94	41.78
3	Chittur	89.33	0.09	0.00	40.65
4	Kollengode	4.05	0.03	0.00	8.04
5	Kuzhalmannam	0.12	0.16	0.00	8.04
6	Malampuzha	11.98	0.00	0.00	12.33
7	Mannarkkad	0.65	0.00	0.00	9.23
8	Nemmara	0.43	0.00	0.00	9.86
9	Ottapalam	0.00	0.00	0.00	0.94
10	Palakkad	0.06	0.00	0.00	1.26
11	Pattambi	0.00	0.00	0.00	0.34
12	Sreekrishnapuram	0.09	0.03	0.00	4.78
13	Thrithala	0.00	0.00	0.00	0.00
	Blocks Total	298.49	1.26	51.94	152.84
	Municipalities Total	0.14	0.15	0.00	1.62
	District Total	299.00	1.00	52.00	154.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
	MALAPPURAM				
1	Malappuram	0.09	0.00	0.00	0.74
2	Kondotty	0.06	0.00	0.00	0.54
3	Arecode	0.10	0.00	0.00	17.06
4	Wandoor	0.07	0.04	0.00	0.03
5	Nilamboor	0.00	0.00	0.00	11.60
6	Kalikavu	0.08	0.00	0.00	0.33
7	Tirur	0.07	0.03	0.00	0.41
8	Tanur	0.56	0.00	0.00	0.14
9	Tirurangadi	0.10	0.00	0.00	0.00
10	Vengara	0.16	0.09	0.00	0.31
11	Kuttippuram	0.01	0.00	0.00	1.23
12	Perintalmanna	0.67	0.14	0.00	0.22
13	Mankada	0.20	0.00	0.00	1.64
14	Ponnani	0.14	0.01	0.00	1.10
15	Perumpadappa	0.37	0.00	0.00	0.71
	Blocks Total	2.68	0.31	0.00	36.06
	Municipalities Total	0.35	0.00	0.00	35.39
	District Total	3.00	0.00	0.00	71.00
	KOZHIKODE				
1	Kozhikode	0.02	0.00	0.00	0.06
2	Chelannur	0.04	0.04	0.00	0.00
3	Kunnamangalam	0.29	0.04	0.00	4.62
4	Koduvally	0.55	0.11	0.00	2.72
5	Balussery	0.46	0.08	0.00	0.89
6	Perambra	0.80	0.08	0.00	0.51
7	Melady	0.03	0.00	0.00	0.04
8	Panthalayani	0.12	0.00	0.00	0.02
9	Vatakara	0.19	0.00	0.00	2.64
10	Thodannur	1.13	0.00	0.00	4.65
11	Thuneri	0.41	0.00	0.00	3.51
12	Kunnummel	0.83	0.00	0.00	3.46
	Blocks Total	4.87	0.35	0.00	23.12
	Municipalities Total	0.53	0.02	0.00	0.58
	Corporation Total	0.06	0.00	0.00	0.80
	District Total	5.00	0.00	0.00	25.00

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Tomato	Cauli flower	Beans	Other Vegetables
	WAYANAD				
1	Panamaram	4.15	1.93	2.24	6.46
2	Kalpetta	5.85	3.68	1.77	13.93
3	Mananthawady	4.62	1.73	1.15	2.74
4	Sulthanbathery	4.83	2.46	2.31	11.19
	Blocks Total	19.45	9.80	7.47	34.32
	Municipalities Total	1.25	0.71	0.38	3.14
	District Total	21.00	11.00	8.00	37.00
	KANNUR				
1	Kannur	0.55	0.00	0.00	1.54
2	Edakkad	0.51	0.00	0.00	4.80
3	Kalliassery	0.99	0.00	0.00	6.89
4	Taliparamba	2.74	1.30	0.00	20.56
5	Payyannur	0.82	0.12	0.00	10.13
6	Irikkur	0.97	0.36	0.00	17.53
7	Thalassery	1.94	0.66	0.00	19.94
8	Kuthuparamba	0.67	0.07	0.00	28.39
9	Peravur	2.08	0.19	0.00	14.55
10	Iritty	1.22	0.23	0.00	14.44
11	Panoor	0.34	0.00	0.00	6.86
	Blocks Total	12.83	2.93	0.00	145.63
	Municipalities Total	0.99	0.12	0.00	26.39
	Corporation Total	0.52	0.00	0.00	3.98
	District Total	14.00	3.00	0.00	176.00
	KASARAGOD				
1	Kasaragod	0.34	0.00	0.25	25.61
2	Karaduka	0.84	0.00	0.00	31.18
3	Manjeswar	0.04	0.00	0.00	39.96
4	Parappa	1.87	0.33	0.00	15.07
5	Kanhangad	0.72	0.37	0.00	14.93
6	Nileshwar	1.03	0.27	0.00	9.39
	Blocks Total	4.84	0.97	0.25	136.14
	Municipalities Total	0.01	0.00	0.00	4.28
	District Total	5.00	1.00	0.00	140.00
	STATE TOTAL	464	24	1154	1225

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	THIRUVANANTHAPURAM				
1	Athiyannoor	0.00	6756.69	0.20	0.00
2	Chirayinkeezhu	0.00	4703.07	0.77	0.00
3	Kilimanoor	0.00	6867.52	0.96	0.00
4	Nedumangad	0.06	2575.95	1.69	0.09
5	Nemom	0.00	6420.46	1.15	0.00
6	Parassala	0.00	5340.9	0.58	0.00
7	Perumkadavila	0.00	4592.04	2.18	0.00
8	Pothencode	0.00	5596.67	0.74	0.00
9	Vamanapuram	0.00	3723.3	2.05	0.00
10	Varkala	0.00	5380.87	0.10	0.00
11	Vellanad	0.00	3356.08	0.85	0.00
	Blocks Total	0.06	55313.55	11.27	0.09
	Municipalities Total	0.00	4300.55	0.67	0.00
	Corporation Total	0.00	10758.63	0.50	0.00
	District Total	0.06	70373	12	0
	KOLLAM				
1	Chittumala	0.09	2994.28	0.03	0.00
2	Ithikkara	0.00	4396.06	0.14	0.00
3	Mukhathala	0.00	4153.09	0.23	0.00
4	Chavara	5.24	4286.08	0.16	0.00
5	Oachira	45.51	6348.60	1.66	0.00
6	Sasthamcotta	2.50	3954.63	1.07	0.00
7	Chadayamangalam	0.00	3307.03	2.69	0.00
8	Kottarakara	0.00	2005.31	0.75	0.03
9	Vettikavala	0.00	2696.57	3.88	0.00
10	Anchal	0.00	4046.47	2.33	0.00
11	Pathanapuram	0.00	1710.14	16.09	0.00
	Blocks Total	53.34	39898.26	29.03	0.03
	Municipalities Total	1.01	2861.31	0.45	0.00
	Corporation Total	0.00	2588.09	0.03	0.00
	District Total	54.35	45348.00	30.00	0

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	PATHANAMTHITTA				
1	Pulikeezh	0.00	2032.47	0.00	0.00
2	Koipuram	0.00	2288.96	0.03	0.00
3	Parakodu	0.00	2368.07	15.23	0.00
4	Pandalam	0.32	1240.79	3.54	0.00
5	Elanthoor	0.00	1216.77	1.26	0.00
6	Konni	0.68	1572.80	3.25	0.00
7	Ranni	0.00	1809.38	1.06	0.00
8	Mallappally	0.40	2016.31	0.83	0.00
	Blocks Total	1.40	14545.55	25.2	0.00
	Municipalities Total	0.00	1510.69	3.73	0.00
	District Total	1.40	16056.00	29.00	0
	ALAPPUZHA				
1	Thycattussery	0.00	2515.06	1.07	0.00
2	Pattanakkad	0.00	3317.05	0.45	0.00
3	Kanjikuzhy	0.00	3215.20	1.32	0.00
4	Aryad	0.00	1780.30	0.09	0.00
5	Ambalapuzha	0.00	989.51	0.03	0.00
6	Veliyanad	0.00	1458.09	0.00	0.00
7	Champakkulam	0.00	1827.43	0.00	0.00
8	Chengannur	0.00	1749.56	2.17	0.00
9	Mavelikkara	42.31	3138.02	2.47	0.00
10	Bharanikkavu	27.94	2462.53	16.97	0.00
11	Harippad	0.60	3017.15	0.08	0.00
12	Muthukulam	0.59	5198.80	0.17	0.00
	Blocks Total	71.44	30668.70	24.82	0.00
	Municipalities Total	9.02	3536.01	0.41	0.00
	District Total	80.46	34205.00	25.00	0
	KOTTAYAM				
1	Madappally	0.00	1429.46	0.03	0.00
2	Vazhoor	0.00	1288.91	0.67	0.00
3	Etumanoor	0.00	2149.60	1.08	0.00
4	Pallom	0.00	1596.26	0.29	0.00
5	Pampady	0.00	2165.59	1.25	0.00
6	Erattupetta	0.00	2209.92	0.22	0.00
7	Lalam	0.00	1826.68	0.00	0.00
8	Uzhavoor	0.00	2710.98	4.85	0.00
9	Kaduthuruthy	0.00	2190.45	0.16	0.00
10	Vaikom	0.00	3311.45	0.36	0.00
11	Kanjirappally	0.00	1948.52	0.00	0.00
	Blocks Total	0.00	22827.82	8.91	0.00
	Municipalities Total	0.30	2393.26	0.54	0.00
	District Total	0.30	25221.00	9.00	0

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	IDUKKI				
1	Adimaly	0.00	2225.89	0.00	0.00
2	Devikulam	0.00	722.88	0.00	94.50
3	Azhutha	0.00	1685.49	0.00	0.00
4	Nedumkandam	0.00	1361.10	0.00	0.00
5	Kattapana	0.00	908.05	0.00	0.00
6	Idukki	0.00	2766.32	0.00	0.06
7	Thodupuzha	0.00	1325.20	0.00	0.10
8	Elamdesam	0.00	1861.47	0.00	0.00
	Blocks Total	0.00	12856.4	0	94.66
	Municipalities Total	0.00	756.65	0.00	0.00
	District Total	0.00	13613.00	0.00	95
	ERNAKULAM				
1	Angamaly	0.85	4529.93	0.00	0.00
2	Parakkadavu	0.17	3190.32	0.00	0.00
3	Vazhakulam	0.00	2476.38	0.17	0.00
4	Mulanthuruthy	0.00	3224.34	0.02	0.06
5	Edappally	0.00	1976.51	0.00	0.00
6	Palluruthy	0.00	2061.21	0.05	0.00
7	Vypin	0.00	1298.53	0.05	0.00
8	Vadavucode	0.00	2436.33	1.80	0.66
9	Koovappady	0.00	2572.08	0.10	0.02
10	Kothamangalam	0.00	3983.83	0.00	0.00
11	Muvattupuzha	0.00	2043.85	0.00	0.00
12	Pampakuda	0.00	1552.80	0.00	0.00
13	Paravoor	0.00	1875.56	0.02	0.00
14	Alangad	0.00	1520.79	0.00	0.00
	Blocks Total	1.02	34742.46	2.21	0.74
	Municipalities Total	1.05	4530.92	0.03	0.00
	Corporation Total	0.00	1307.01	0.04	0.00
	District Total	2.07	40580.00	2.00	1

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	THRISSUR				
1	Chavakkad	0.00	5327.01	0.00	0.00
2	Mullassery	0.11	3764.15	0.02	0.00
3	Thalikulam	0.00	4339.10	0.00	0.00
4	Chalakydy	0.41	3436.51	0.88	0.00
5	Irinjalakuda	0.00	2353.50	0.00	0.00
6	Kodakara	3.46	4731.80	0.36	0.00
7	Mala	1.22	4284.79	0.34	0.00
8	Vellangallur	2.82	3939.39	0.14	0.00
9	Chowannur	1.93	5874.22	1.31	0.00
10	Pazhayanoor	1.76	5142.02	0.00	0.00
11	Wadakkanchery	0.41	3858.97	0.00	0.00
12	Anthikad	0.00	4048.85	0.00	0.00
13	Cherpu	0.00	1878.80	0.00	0.00
14	Ollukkara	0.00	3846.72	0.00	0.00
15	Puzhakal	0.00	3477.60	0.00	0.00
16	Mathilakam	0.00	6194.62	0.11	0.00
	Blocks Total	12.12	66498.05	3.16	0.00
	Municipalities Total	0.35	9000.06	0.03	0.00
	Corporation Total	0.00	2286.43	0.20	0.00
	District Total	12.47	77785.00	3.00	0
	PALAKKAD				
1	Alathur	0.00	3835.54	0.23	0.00
2	Attappady	0.00	7842.18	0.00	0.00
3	Chittur	0.00	9215.84	0.00	0.00
4	Kollengode	0.00	3079.38	0.00	0.00
5	Kuzhalmannam	0.00	2105.51	0.05	0.00
6	Malampuzha	0.00	2400.51	0.00	0.00
7	Mannarkkad	0.00	7278.87	0.29	0.00
8	Nemmara	0.00	2424.38	0.00	0.00
9	Ottapalam	0.00	3901.62	0.00	0.00
10	Palakkad	0.45	1804.64	0.00	0.00
11	Pattambi	1.15	3674.48	0.00	0.00
12	Sreekrishnapuram	3.04	2343.70	0.05	0.00
13	Thrithala	0.61	4236.52	0.02	0.00
	Blocks Total	5.25	54143.17	0.64	0.00
	Municipalities Total	1.21	3284.57	0.22	0.00
	District Total	6.47	57428.00	1.00	0

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	MALAPPURAM				
1	Malappuram	3.89	6576.84	23.82	0.00
2	Kondotty	2.11	6703.24	0.54	0.21
3	Arecode	0.77	7019.10	11.24	0.00
4	Wandoor	0.93	5335.80	0.09	0.22
5	Nilamboor	2.21	3942.21	3.24	0.00
6	Kalikavu	0.53	4642.31	0.34	0.00
7	Tirur	6.52	6500.52	3.83	0.00
8	Tanur	3.30	5628.27	16.45	0.00
9	Tirurangadi	0.73	5913.82	2.22	0.00
10	Vengara	3.18	7050.55	11.55	0.00
11	Kuttippuram	3.87	8372.32	39.48	0.00
12	Perintalmanna	4.66	9617.55	0.10	0.00
13	Mankada	9.71	5603.98	0.30	0.00
14	Ponnani	0.73	3950.49	0.58	0.00
15	Perumpadappa	0.00	4822.10	0.23	0.00
	Blocks Total	43.12	91679.1	114.01	0.43
	Municipalities Total	7.12	13701.74	8.97	0.00
	District Total	50.24	105381.00	123.00	0
	KOZHIKODE				
1	Kozhikode	0.00	2148.45	0.50	0.00
2	Chelannur	0.00	7398.76	0.00	0.04
3	Kunnamangalam	0.00	10820.72	0.07	0.00
4	Koduvally	0.00	14305.35	2.05	0.00
5	Balussery	0.00	14015.70	0.55	0.11
6	Perambra	0.00	11372.84	0.47	0.00
7	Melady	0.00	3954.00	0.35	0.00
8	Panthalayani	0.00	5753.23	0.12	0.03
9	Vatakara	0.00	3336.34	0.02	0.00
10	Thodannur	0.00	6792.47	0.07	0.00
11	Thuneri	0.00	10244.48	0.33	0.00
12	Kunnummel	0.00	10494.32	0.54	0.00
	Blocks Total	0.00	100636.66	5.07	0.18
	Municipalities Total	0.00	8826.87	0.13	0.00
	Corporation Total	0.00	5401.78	0.05	0.00
	District Total	0.00	114865.00	5.00	0

(Table – 3.1 Contd....)

Table - 3.1					
BLOCKWISE AREA OF CROPS 2019-20					
Area in Ha					
Sl.No.	Name of Block	Sesamum	Coconut	Betal leaves	Lemon grass
	WAYANAD				
1	Panamaram	0.00	3078.56	0.19	0.13
2	Kalpetta	0.00	1949.57	0.70	0.00
3	Mananthawady	0.00	1819.27	0.00	4.49
4	Sulthanbathery	0.12	1668.00	0.14	0.34
	Blocks Total	0.12	8515.4	1.03	4.96
	Municipalities Total	0.00	1225.40	0.09	0.00
	District Total	0.12	9741.00	1.00	5
	KANNUR				
1	Kannur	0.00	2663.44	0.05	0.27
2	Edakkad	0.00	4539.17	0.00	0.00
3	Kalliassery	0.00	6543.79	0.05	0.00
4	Taliparamba	0.00	10219.61	0.93	0.00
5	Payyannur	0.00	9154.24	1.80	0.00
6	Irikkur	0.00	5968.68	0.10	0.00
7	Thalassery	0.00	6043.31	0.22	0.00
8	Kuthuparamba	0.00	8085.51	0.00	0.00
9	Peravur	0.00	6627.45	0.98	0.00
10	Iritty	0.00	8242.90	0.38	0.00
11	Panoor	0.00	2676.18	0.00	0.00
	Blocks Total	0.00	70764.28	4.51	0.27
	Municipalities Total	0.00	12533.08	0.17	0.00
	Corporation Total	0.00	3579.98	0.02	0.00
	District Total	0.00	86877	5	0
	KASARAGOD				
1	Kasaragod	0.00	8353.16	1.54	0.00
2	Karaduka	0.00	9136.44	1.63	0.00
3	Manjeswar	0.00	9667.87	1.15	0.00
4	Parappa	0.00	11345.41	6.39	0.00
5	Kanhangad	0.00	11673.44	2.46	0.00
6	Nileshwar	0.00	8428.17	0.50	0.00
	Blocks Total	0.00	58604.49	13.67	0.00
	Municipalities Total	0.00	4698.50	0.33	0.00
	District Total	0.00	63303.00	14.00	0
	STATE TOTAL	207.94	760776.00	259.00	101

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl. No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Medicinal Plants
	THIRUVANANTHAPURAM					
1	Athiyannoor	0.61	4.40	25.23	55.64	4.69
2	Chirayinkeezhu	1.22	3.35	20.60	27.18	0.51
3	Kilimanoor	1.98	9.88	72.88	111.76	11.05
4	Nedumangad	6.70	7.69	30.67	76.12	4.11
5	Nemom	2.33	14.32	33.02	65.48	4.79
6	Parassala	0.47	14.55	45.77	87.89	2.38
7	Perumkadavila	6.07	26.61	34.63	66.14	4.75
8	Pothencode	2.32	3.69	21.93	21.77	1.38
9	Vamanapuram	12.91	12.65	48.98	73.09	4.91
10	Varkala	0.82	3.67	33.91	28.32	2.40
11	Vellanad	15.50	12.04	37.72	80.85	7.50
	Blocks Total	50.93	112.85	405.34	694.24	48.47
	Municipalities Total	0.89	9.88	32.90	46.98	2.88
	Corporation Total	2.05	3.32	49.78	73.54	3.54
	District Total	54	126	488	815	55.00
	KOLLAM					
1	Chittumala	0.19	21.33	82.05	75.48	3.43
2	Ithikkara	0.37	6.09	139.32	193.48	6.02
3	Mukhathala	0.26	5.72	90.46	84.68	3.40
4	Chavara	1.10	4.83	32.34	61.20	2.48
5	Oachira	0.28	4.33	31.75	37.75	5.96
6	Sasthamcotta	0.08	35.72	92.35	167.01	3.98
7	Chadayamangalam	0.08	21.15	86.79	127.32	5.22
8	Kottarakara	0.07	8.93	33.94	89.95	1.85
9	Vettikavala	0.90	14.42	49.97	146.93	5.99
10	Anchal	4.67	37.49	128.06	290.99	5.77
11	Pathanapuram	1.96	9.87	54.80	172.33	5.58
	Blocks Total	9.96	169.88	821.83	1447.12	49.68
	Municipalities Total	0.21	5.73	36.63	62.14	2.65
	Corporation Total	0.37	6.88	49.92	63.14	4.40
	District Total	11.00	182	908	1572	57.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Sl.No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Area in Ha
						Medicinal Plants
	PATHANAMTHITTA					
1	Pulikeezh	18.48	3.42	72.10	157.54	3.27
2	Koipuram	78.06	22.55	180.62	339.52	7.62
3	Parakodu	4.65	28.56	96.47	292.74	14.03
4	Pandalam	9.71	8.90	58.23	195.52	3.41
5	Elanthoor	19.49	14.44	106.14	306.79	5.16
6	Konni	26.02	22.56	117.10	312.87	15.78
7	Ranni	93.98	20.18	107.24	487.29	23.39
8	Mallappally	55.36	45.50	158.88	278.40	10.93
	Blocks Total	305.75	166.11	896.78	2370.67	83.59
	Municipalities Total	2.94	6.88	80.98	255.82	3.79
	District Total	309.00	173	978	2626	87.00
	ALAPPUZHA					
1	Thycattussery	2.03	10.79	21.88	21.51	3.32
2	Pattanakkad	0.22	18.45	23.94	56.76	8.26
3	Kanjikuzhy	7.67	50.78	17.96	53.07	6.65
4	Aryad	1.97	10.68	33.91	32.69	1.60
5	Ambalapuzha	0.90	5.73	40.65	36.26	2.09
6	Veliyanad	5.93	0.00	40.72	19.15	4.42
7	Champakkulam	10.66	0.81	65.62	53.34	3.91
8	Chengannur	20.45	15.46	103.52	264.26	3.64
9	Mavelikkara	4.36	11.20	62.31	139.19	8.21
10	Bharanikkavu	0.00	17.99	71.04	228.73	11.20
11	Harippad	1.53	16.16	119.89	45.62	4.73
12	Muthukulam	3.20	1.93	76.88	56.57	2.18
	Blocks Total	58.92	159.98	678.32	1007.15	60.21
	Municipalities Total	4.49	4.85	92.60	159.91	7.65
	District Total	63.00	165	771	1167	68.00
	KOTTAYAM					
1	Madappally	34.35	12.00	85.41	169.38	5.10
2	Vazhoor	69.42	18.99	20.66	379.94	5.00
3	Etumanoor	7.80	5.55	14.35	151.58	2.22
4	Pallom	27.05	14.42	61.30	341.74	3.20
5	Pampady	67.38	20.30	16.10	366.80	7.20
6	Erattupetta	139.65	102.94	113.95	467.35	18.85
7	Lalam	128.98	43.82	52.96	261.55	12.13
8	Uzhavoor	187.87	67.74	35.14	325.90	16.00
9	Kaduthuruthy	11.11	14.93	14.30	122.55	5.62
10	Vaikom	7.45	4.61	30.25	90.45	3.19
11	Kanjirappally	168.01	7.91	84.80	318.50	14.29
	Blocks Total	849.07	313.21	529.22	2995.74	92.80
	Municipalities Total	40.41	9.31	47.80	228.69	5.06
	District Total	889.00	323	577	3224	98.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Area in Ha						
Sl.No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Medicinal Plants
	IDUKKI					
1	Adimaly	3596.28	253.26	233.05	81.69	12.91
2	Devikulam	434.00	129.76	61.62	27.96	38.04
3	Azhutha	315.08	285.19	692.48	221.86	50.47
4	Nedumkandam	417.19	366.89	144.93	40.46	78.84
5	Kattapana	441.09	103.11	172.77	41.50	24.19
6	Idukki	3505.30	133.65	113.96	217.60	14.17
7	Thodupuzha	152.26	53.99	19.62	251.36	7.61
8	Elamdesam	362.11	66.70	32.27	287.60	15.11
	Blocks Total	9223.31	1392.55	1470.70	1170.03	241.34
	Municipalities Total	386.29	38.66	25.19	105.64	7.21
	District Total	9610.00	1431	1496	1276	249.00
	ERNAKULAM					
1	Angamaly	60.27	48.43	38.96	218.60	7.17
2	Parakkadavu	7.97	19.87	70.76	125.78	9.10
3	Vazhakulam	16.08	22.37	22.39	66.22	5.06
4	Mulanthuruthy	10.36	4.55	9.66	92.84	7.57
5	Edappally	1.10	2.63	15.27	23.10	1.19
6	Palluruthy	0.92	1.13	26.22	23.21	4.50
7	Vypin	0.08	2.03	33.49	16.81	4.65
8	Vadavucode	36.66	85.90	28.45	107.37	3.37
9	Koovappady	219.80	158.38	41.79	157.25	2.36
10	Kothamangalam	463.62	71.46	30.16	241.68	3.84
11	Muvattupuzha	143.44	55.87	23.20	269.98	6.98
12	Pampakuda	59.37	31.28	10.12	128.53	7.91
13	Paravoor	0.82	2.25	32.72	33.79	5.03
14	Alangad	4.49	0.33	92.01	44.17	3.02
	Blocks Total	1024.98	506.48	475.20	1549.33	71.75
	Municipalities Total	66.44	25.81	75.31	254.39	10.00
	Corporation Total	0.85	0.00	2.68	20.27	2.36
	District Total	1092.00	532	553	1824	84.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
Sl.No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Area in Ha
						Medicinal Plants
	THRISSUR					
1	Chavakkad	0.27	0.62	38.61	9.99	5.39
2	Mullassery	0.18	0.61	33.77	11.98	2.83
3	Thalikulam	0.08	3.55	58.37	16.15	7.67
4	Chalakydy	19.65	29.37	99.08	269.28	16.92
5	Irinjalakuda	0.00	2.72	40.98	48.21	4.36
6	Kodakara	1.92	7.23	67.96	105.32	8.44
7	Mala	0.11	8.68	68.34	82.45	6.65
8	Vellangallur	0.00	3.08	74.22	56.61	6.08
9	Chowannur	1.03	10.53	289.75	167.36	11.70
10	Pazhayanoor	1.75	7.07	224.62	269.86	19.33
11	Wadakkanchery	0.11	0.00	132.68	144.65	4.41
12	Anthikad	2.16	1.82	34.94	13.32	3.33
13	Cherpu	0.56	0.59	50.79	25.65	4.32
14	Ollukkara	0.52	3.30	77.75	34.74	5.12
15	Puzhakal	0.49	2.07	93.33	52.06	3.46
16	Mathilakam	1.50	7.46	54.28	27.04	7.19
	Blocks Total	30.33	88.70	1439.47	1334.67	117.20
	Municipalities Total	0.69	7.35	196.21	77.43	6.82
	Corporation Total	1.01	1.01	32.30	15.04	3.98
	District Total	32.00	97	1668	1427	128.00
	PALAKKAD					
1	Alathur	47.18	51.58	271.27	826.22	8.71
2	Attappady	40.09	846.42	328.18	366.00	14.41
3	Chittur	60.99	739.90	101.66	306.42	6.64
4	Kollengode	10.01	52.63	117.05	227.78	7.70
5	Kuzhalmannam	0.33	0.50	95.34	317.67	4.03
6	Malampuzha	1.93	28.73	68.09	102.83	6.36
7	Mannarkkad	33.78	22.70	309.43	633.85	13.32
8	Nemmara	5.84	2.24	147.27	318.81	7.74
9	Ottapalam	0.09	12.47	352.50	735.79	1.70
10	Palakkad	0.00	9.13	118.26	256.98	5.15
11	Pattambi	0.00	35.47	386.39	241.73	6.73
12	Sreekrishnapuram	2.71	42.58	117.99	305.97	8.70
13	Thrithala	0.00	14.56	400.09	268.31	2.11
	Blocks Total	202.95	1858.91	2813.52	4908.36	93.30
	Municipalities Total	1.93	15.99	260.09	308.39	5.70
	District Total	205.00	1875	3074	5217	99.00

(Table – 3.1 Contd....)

Table - 3.1						
BLOCKWISE AREA OF CROPS 2019-20						
						Area in Ha
Sl. No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Medicinal Plants
	MALAPPURAM					
1	Malappuram	0.52	20.91	349.42	306.17	4.56
2	Kondotty	0.34	6.17	299.81	243.77	2.49
3	Arecode	14.89	13.94	297.58	284.08	8.17
4	Wandoor	3.66	12.85	389.97	438.13	5.75
5	Nilamboor	6.25	29.57	55.52	178.30	1.27
6	Kalikavu	32.20	8.57	265.15	221.05	2.67
7	Tirur	0.31	6.56	37.43	25.33	3.96
8	Tanur	1.25	0.02	53.29	20.34	1.64
9	Tirurangadi	0.20	0.28	68.98	22.32	1.19
10	Vengara	0.73	5.39	145.05	63.52	2.66
11	Kuttippuram	0.64	12.52	313.89	88.61	3.36
12	Perintalmanna	0.24	1.45	433.75	588.13	8.83
13	Mankada	0.13	1.52	494.62	339.96	0.56
14	Ponnani	1.09	1.64	73.63	27.41	4.83
15	Perumpadappa	2.31	1.29	61.64	23.96	3.68
	Blocks Total	64.76	122.68	3339.73	2871.08	55.62
	Municipalities Total	9.65	23.36	421.44	262.09	2.66
	District Total	74.00	146	3761	3133	58.00
	KOZHIKODE					
1	Kozhikode	0.25	0.21	21.14	7.69	0.83
2	Chelannur	2.33	3.54	61.38	62.12	3.55
3	Kunnamangalam	13.80	5.72	116.17	92.91	2.97
4	Koduvally	505.84	46.97	183.92	190.02	13.38
5	Balussery	253.19	8.74	234.74	75.08	10.22
6	Perambra	32.20	10.58	182.15	60.58	7.12
7	Melady	0.17	0.88	79.40	19.72	3.92
8	Panthalayani	1.25	0.27	70.90	19.55	1.34
9	Vatakara	0.48	3.77	23.70	26.79	5.81
10	Thodannur	0.20	1.27	24.84	20.85	5.32
11	Thuneri	5.06	2.41	78.54	50.07	7.17
12	Kunnummel	22.14	5.10	137.63	100.27	3.87
	Blocks Total	836.91	89.46	1214.51	725.65	65.50
	Municipalities Total	8.63	4.60	116.15	67.09	6.09
	Corporation Total	1.81	0.16	39.55	19.67	3.16
	District Total	847.00	94	1370	812	74.00

(Table – 3.1 Contd....)

Table - 3.1

BLOCKWISE AREA OF CROPS 2019-20						
						Area in Ha
Sl. No.	Name of Block	Cocoa	Fodder grass	Green Manure Plants	Teak	Medicinal Plants
WAYANAD						
1	Panamaram	97.85	143.29	140.18	120.23	4.69
2	Kalpetta	130.99	129.78	135.91	40.13	36.47
3	Mananthawady	40.99	244.80	157.75	35.31	2.48
4	Sulthanbathery	47.91	123.56	97.58	40.80	41.84
Blocks Total		317.74	641.43	531.42	236.47	85.48
Municipalities Total		30.58	182.16	103.77	23.84	11.52
District Total		348.00	824	635	260	97.00
KANNUR						
1	Kannur	0.05	27.87	109.10	462.77	10.31
2	Edakkad	0.26	5.65	43.90	116.37	5.60
3	Kalliassery	0.23	2.33	52.87	67.66	10.28
4	Taliparamba	127.02	58.20	94.59	134.97	9.30
5	Payyannur	42.09	44.25	95.10	264.84	9.81
6	Irikkur	64.66	0.42	11.19	19.78	3.47
7	Thalassery	1.59	3.38	229.64	450.76	13.46
8	Kuthuparamba	3.08	0.00	19.26	20.08	3.84
9	Peravur	105.92	1.39	56.96	73.85	1.79
10	Iritty	112.44	3.06	118.43	115.35	4.76
11	Panoor	0.22	44.74	256.61	633.34	13.55
Blocks Total		457.56	191.29	1087.65	2359.77	86.17
Municipalities Total		16.34	9.95	165.77	331.28	12.75
Corporation Total		1.15	0.08	45.76	66.34	3.08
District Total		475	201	1299	2757	102.00
KASARAGOD						
1	Kasaragod	40.22	22.31	403.27	97.02	10.50
2	Karaduka	60.61	22.19	464.38	99.29	9.23
3	Manjeswar	88.93	33.00	861.64	97.09	14.02
4	Parappa	62.41	32.24	240.87	221.72	26.23
5	Kanhangad	11.46	10.86	46.87	47.48	4.65
6	Nileshwar	0.18	9.82	63.86	72.78	3.54
Blocks Total		263.81	130.42	2080.89	635.38	68.17
Municipalities Total		2.78	7.40	53.02	40.21	3.54
District Total		267.00	138	2134	676	72.00
STATE TOTAL		14276.00	6307	19712	26786	1328.00

A BRIEF ANALYSIS ON THE PRODUCTION OF IMPORTANT CROPS FOR 2019-20

Factors such as fertility of land, monsoon behavior, rainfall, irrigation, application of fertilizers, climatic conditions, marketing facilities, prices, availability of agricultural laborers etc. determine the area and productivity of any crop. The yield estimates of major crops are obtained through the scientifically designed crop cutting experiments (CCE) conducted under General Crop Estimation Survey. During the year 2019-20, 83540 Crop Cutting Experiments were conducted for estimating the production of different crops.

AGRICULTURAL CROPS IN KERALA - COMPARISON OF AREA AND PRODUCTION 2018-19&2019-20

Sl.No	Name of Crop	Area(Ha)		% of Variation	Production(Tonnes)		% of Variation
		2018-19	2019-20		2018-19	2019-20	
1	Paddy*	198026	191051	-3.5	578256	587078	1.5
2	Coconut#	760947	760775	-0.02	5299	4814	-.15
3	Areca nut	95739	96921	1.23	99925	92755	-7.18
4	Banana	52899	60667	14.75	429060	548425	27.82
5	Plantain	56211	56201	-0.02	383102	406902	6.21
6	Pepper	82761	83766	1.21	36776	35545	-6.07
7	Cowpea	5803.1	5136.61	-11.48	35846	33706	-5.97
8	Tapioca	61874	62070	0.32	2325007	2592633	11.51
9	Turmeric	2483.7	2277	-8.32	6694	6653	-0.61
10	Ginger	3275.1	2819	-13.93	15124	11917	-21.2
11	Raw Cashew	38781	39899	2.88	15635	19444	24.36
12	Bitter Gourd	2258.4	1937.2	-11	15703	11186.814	-22.33
13	Jack#	90908	93210	2.53	260	286	10
14	Cocoa	13891	14276	2.77	13401	17325	29.29
15	Pineapple	9152.6	9626	5.17	93008	88033	-5.35
16	Sugarcane(Caneguar)	1011.9	950.04	-6.11	10630	12083.51	13.67
17	Betel Leaves	240.99	259	7.47	11114	8416	-32.05
18	Sesamum	377.66	207.94	-44.94	158	129.372	-17.99
19	Nutmug	22771	23329	2.45	14598	15010	2.82

*production in rice,# Production in Million Nos.

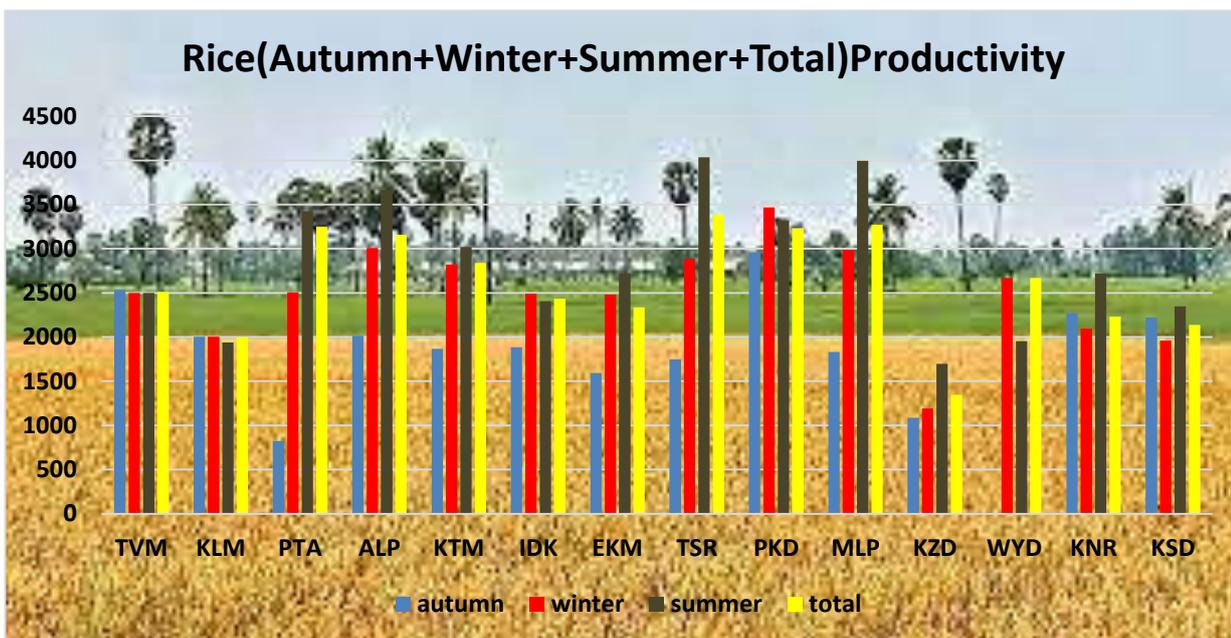
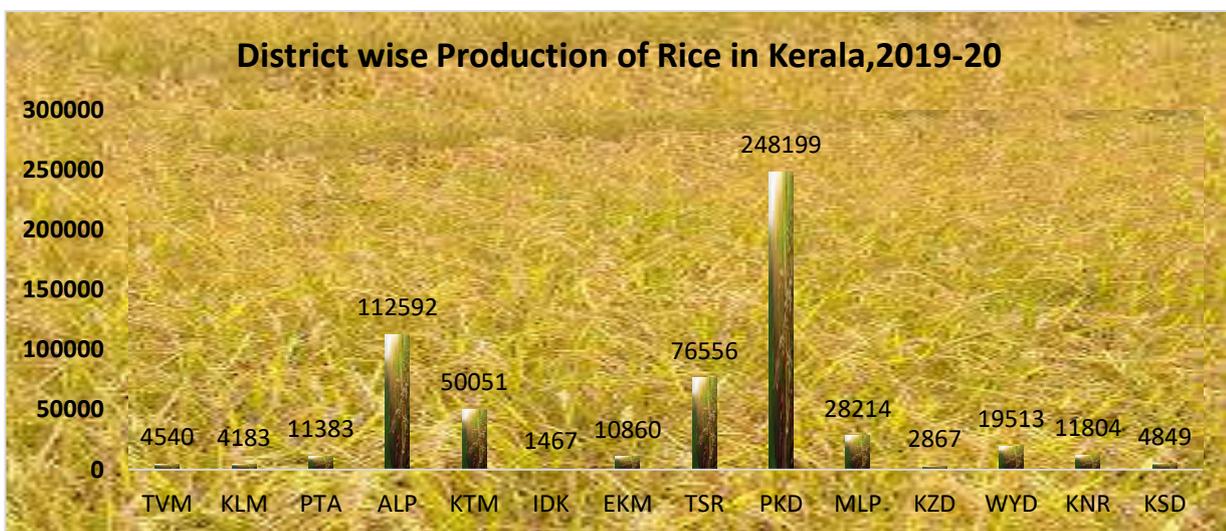
The production of food grains during the year under report is 587714.22tonnes as against 578839.33tonnes in 2018-19 recording an increase of 8874.89tonnes (2 %). Rice is the major constituent accounting for almost 100% of food grain production in the state. Crop wise production of food grain is given in the following table

Sl.No.	Crop	2018-19		2019-20	
		Production	%	Production	%
1	Rice	578256	99.94	587078	99.90
2	Jower	167.500	0.03	235.00	0.04
3	Ragi	271.450	0.02	260.99	0.04
4	Maize	144.38	0.01	140.23	0.02
Total		578839.33		587714.22	

Paddy

Paddy is the principal crop extensively cultivated in all the districts of the state having a unique three season pattern viz Autumn (July- October), Winter (November – February) and Summer (March – June). The production of rice increased from 578256 tonnes to 587078 tonnes over the previous year which shows an increase of 2 %. The yield rate of rice is 3073kilogram/hectare against the previous year of 2920 kilogram/hectare. The productivity of rice in autumn, winter and summer seasons were 2614, 3058, 3540 respectively. The productivity of rice in autumn season was highest in Palakkad district and lowest in Pathanamthitta district. In winter the highest productivity is in Palakkad district and lowest is in Kozhikode district. In summer season the productivity was highest in Thrissur district and the same was lowest in Kozhikkode district. As usual, Palakkad district occupied the first position in the production of rice and lowest production in Idukki district. The season wise area, production and productivity of rice are furnished below.

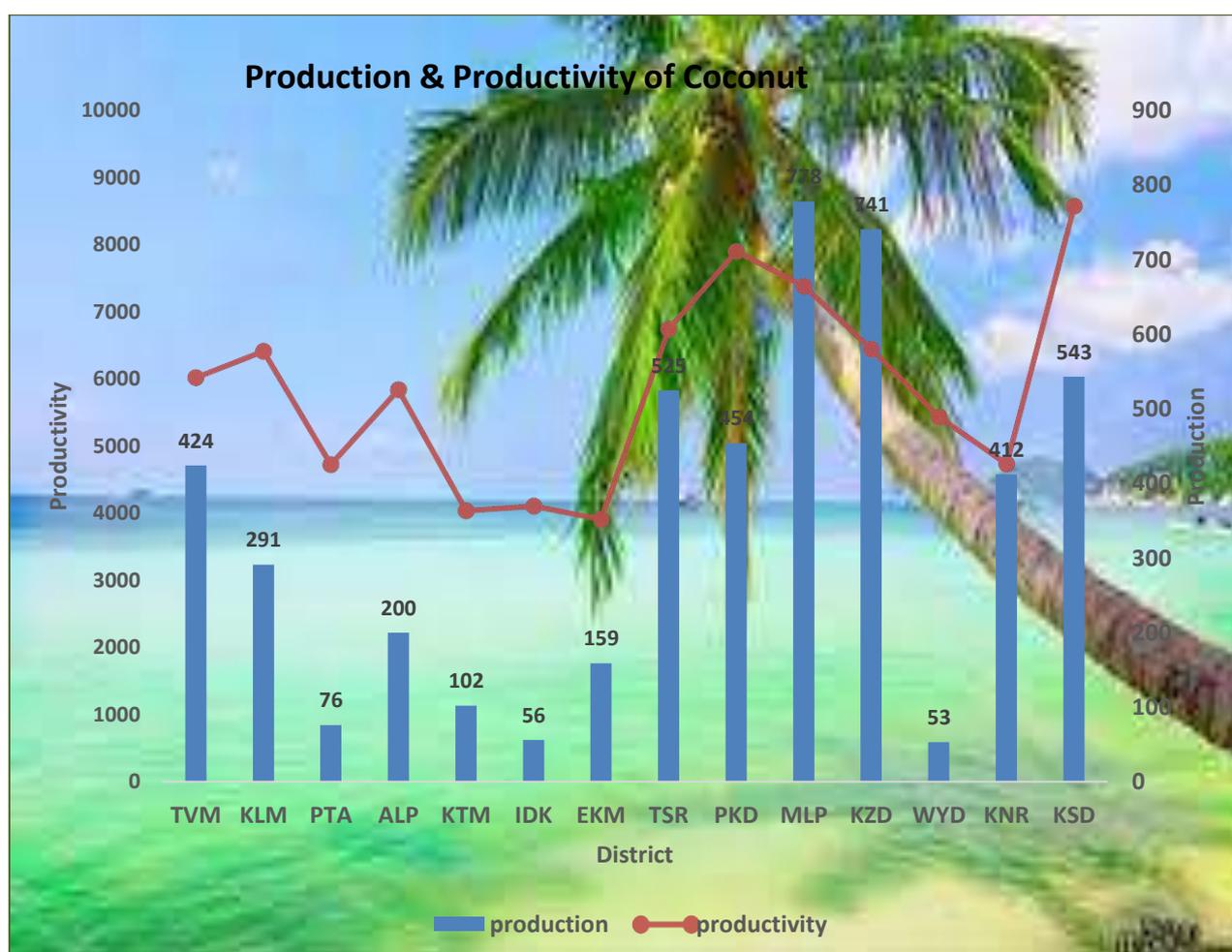
Season	Area in Hectre(Paddy)			Rice (Production in tonnes)				
				Producton			Productivity	
	2018-19	2019-20	%of variation	2018-19	2019-20	%of variation	2018-19	2019-20
Autumn	60718	54694	-9.92	101943	142946	40.00	1679	2614
Winter	88450	80049	-9.49	279529	244794	-12.43	3160	3058
Summer	48858	56308	15.24	196784	199338	-1.30	4028	3540
All Seasons	198026	191051	-3.52	578256	587078	-1.53	2920	3073



**Cocon
ut**

Coconut is a perennial crop, generally grown all over the state. Production of coconut is concentrated specifically in Malappuram district followed by Kozhikkode. The lowest production is in Wayanad district. Area, production and productivity of coconut shown a decreasing trend.

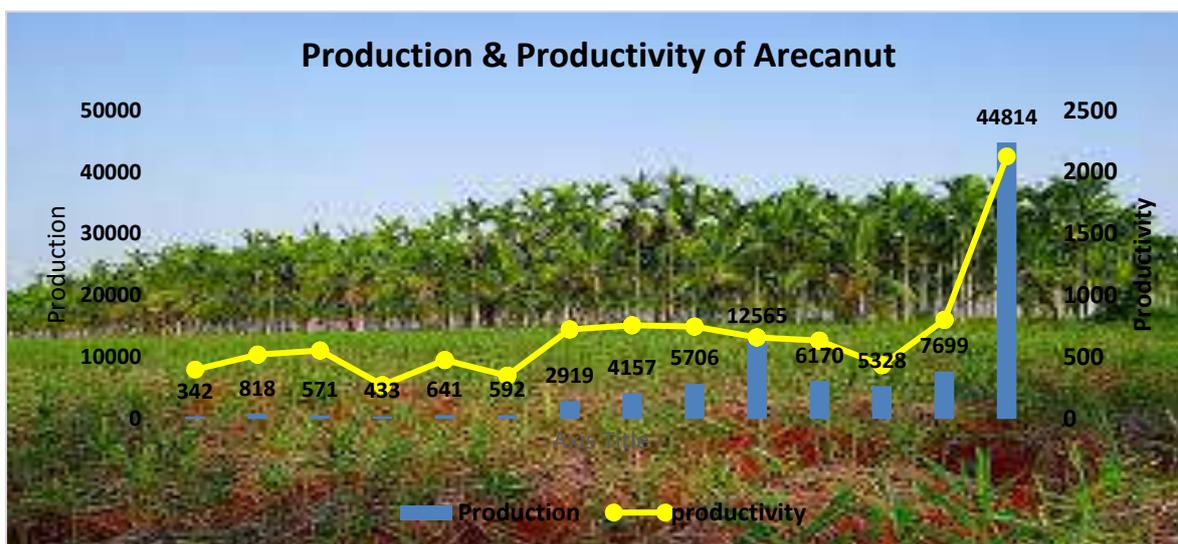
Year	Production of coconuts in million nuts	Yield rate of coconut in Nos/ha
2018-19	5299	6964
2019-20	4814	6328
% of variation	-9.15	



Arecanut

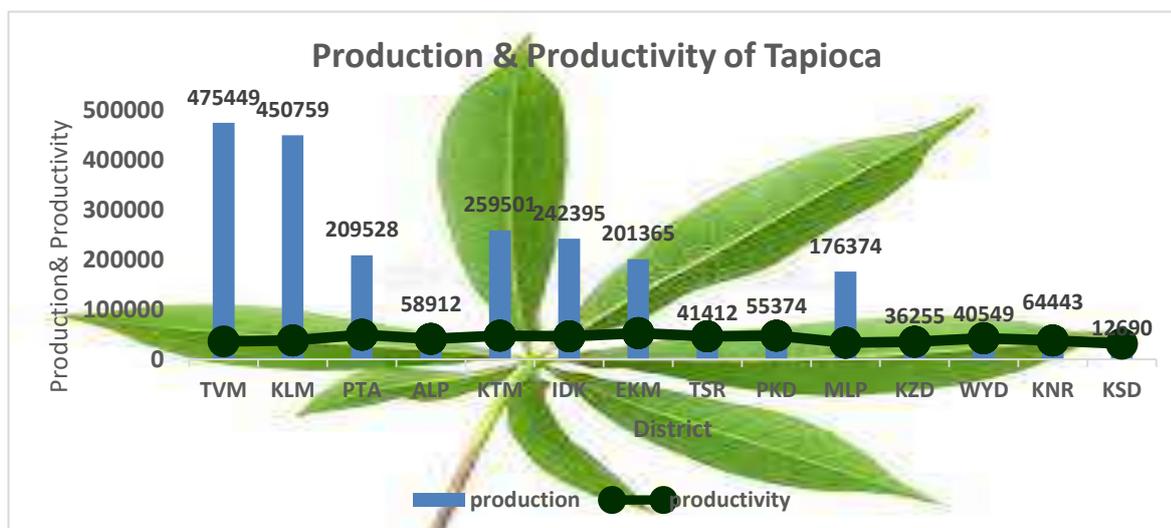
The production of Arecanut during 2019-20 (99925tonnes) shows a decreasing trend. Kasaragod district stands first place in the production and productivity of Arecanut. Thiruvananthapuram district is in last place in the production of Arecanut.

Year	Production in tonnes	Yield rate in Kg/ha
2018-19	99925	1044
2019-20	92755	957
% of variation	-7.18	



Tapioca

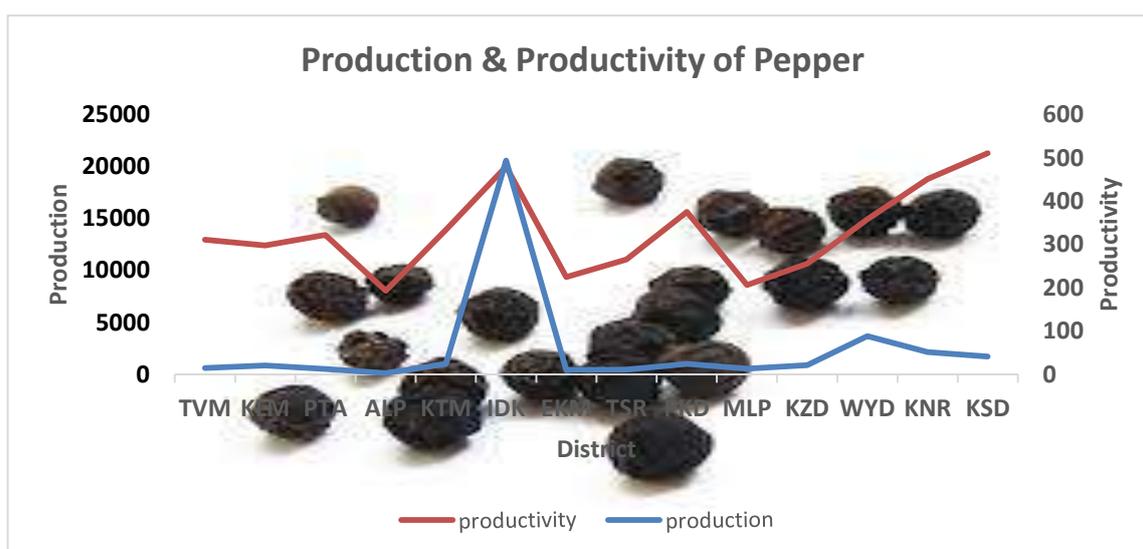
The total production of tapioca during 2019-20 was 2592632.547 tonnes, an increase of 11.51 % in production. Production was highest in Thiruvananthapuram district followed by Kollam district. However, the productivity was highest in Ernakulam district(53075kg/ha).



Black Pepper

The production of pepper has decreased from the previous year. The production is highest in Idukki district (about 59.52%) and it is lowest in Alappuzha. The productivity is also highest in Idukki district and it is lowest in Alappuzha district.

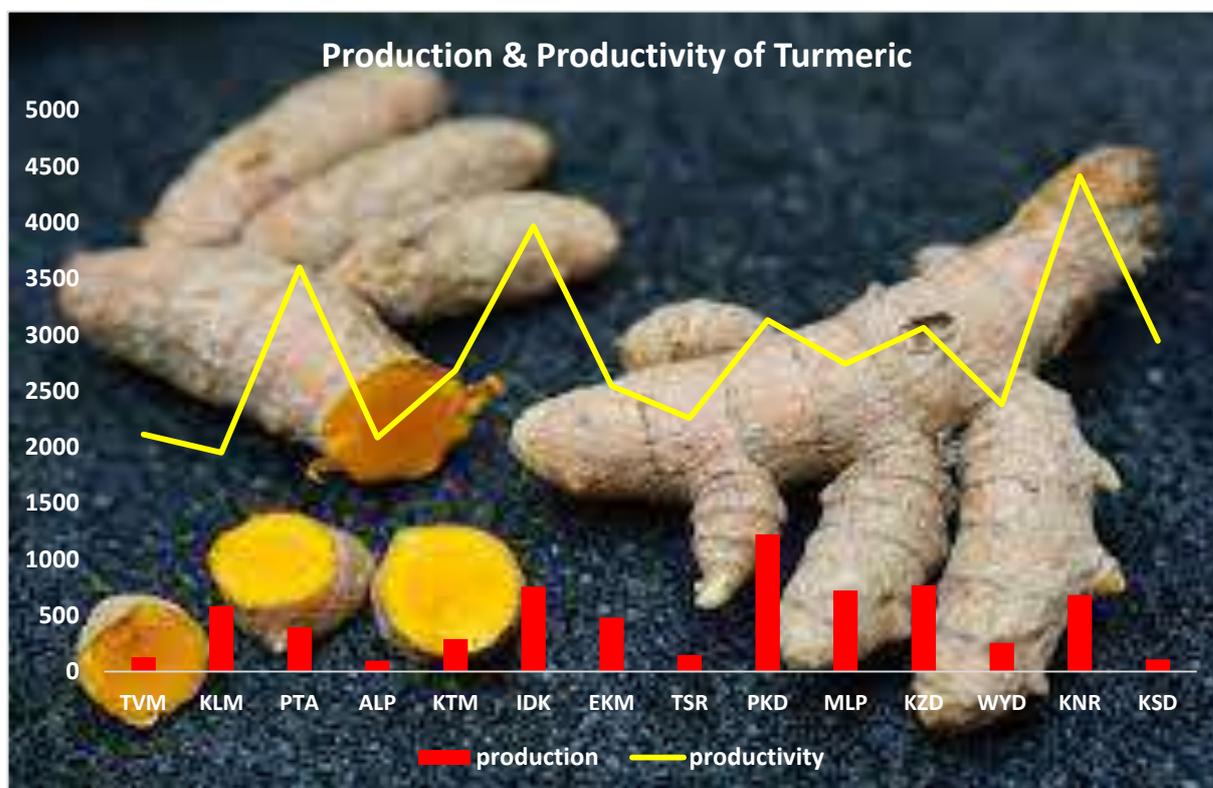
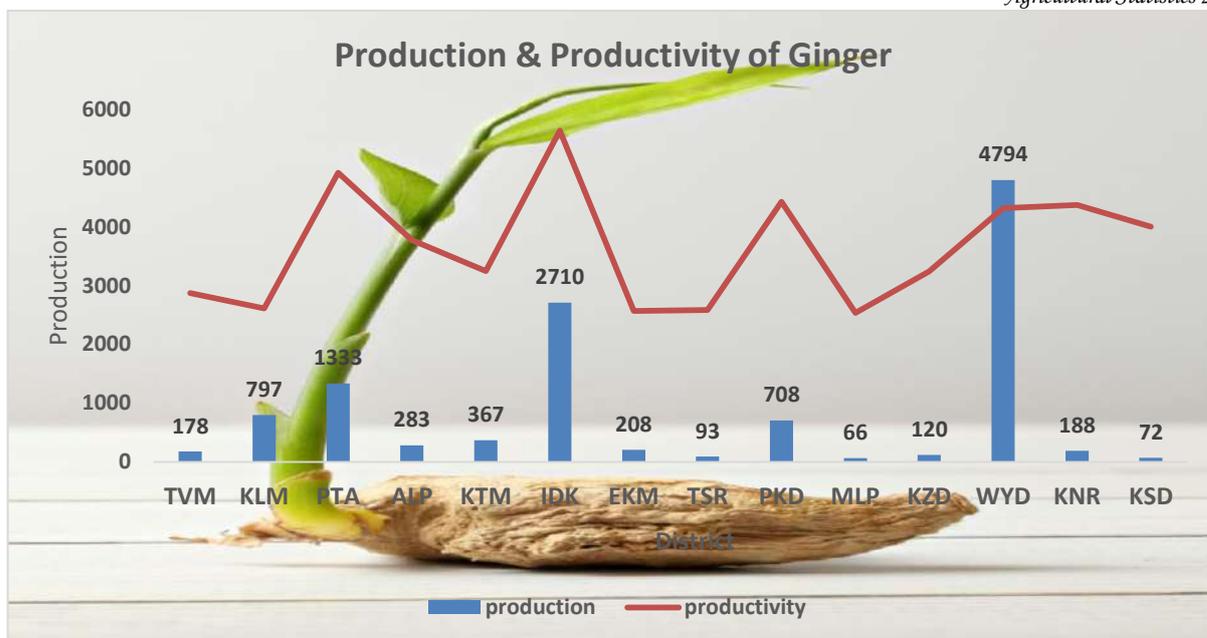
Year	Production in tonnes	Yield rate in Kg/ha
2018-19	36766	444
2019-20	34545	412
% of variation	-6.04	



Ginger and Turmeric

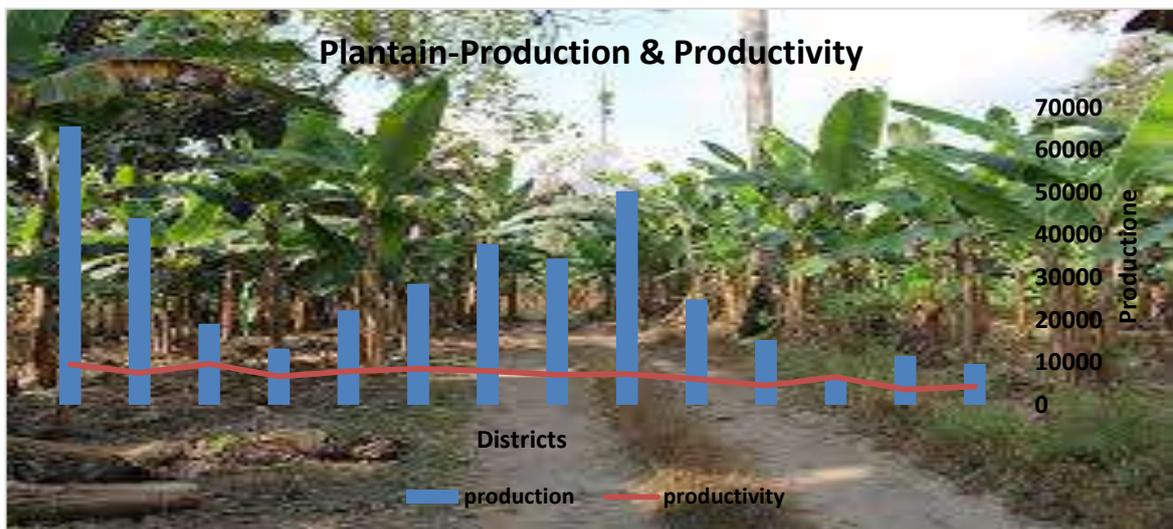
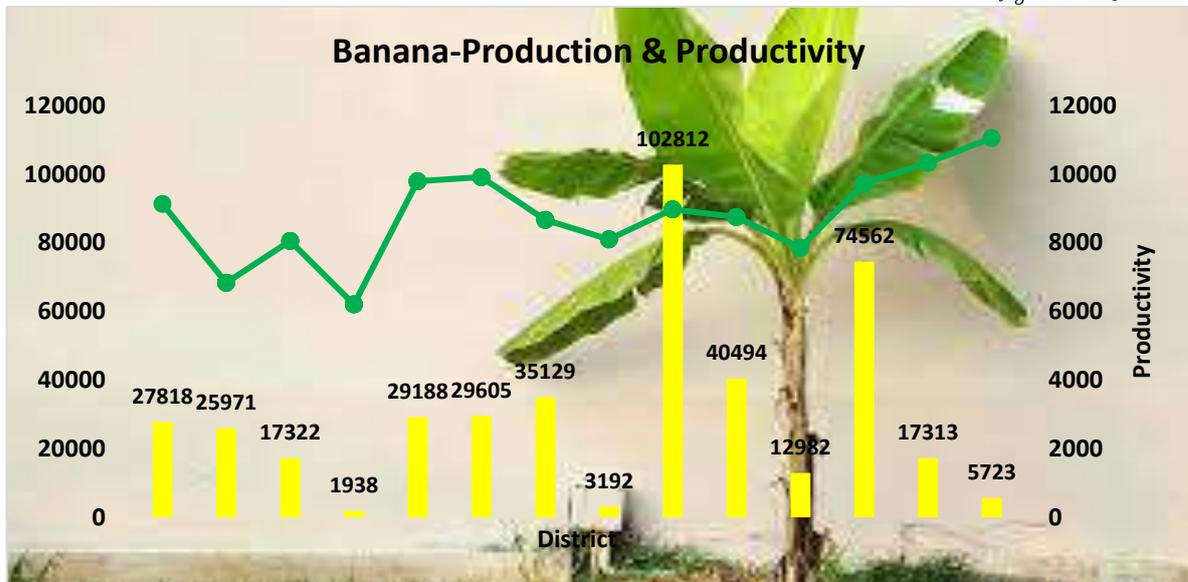
The production of ginger shows a decreasing trend from the previous year. The production of ginger decreased to 11917 tonnes during 2019-20 compared to 15124 tonnes of 2018-19. The production of turmeric decreased to 6653 tonnes during 2019-20 where as it was 6694 tonnes during 2018-19.

Year	Production in tonnes		Yield rate in Kg/ha	
	Cured Ginger	Cured Turmeric	Cured Ginger	Cured Turmeric
2018-19	15124	6694	4618	2695
2019-20	11917	6653	4227	2922
% of variation	-21.20	-0.61		



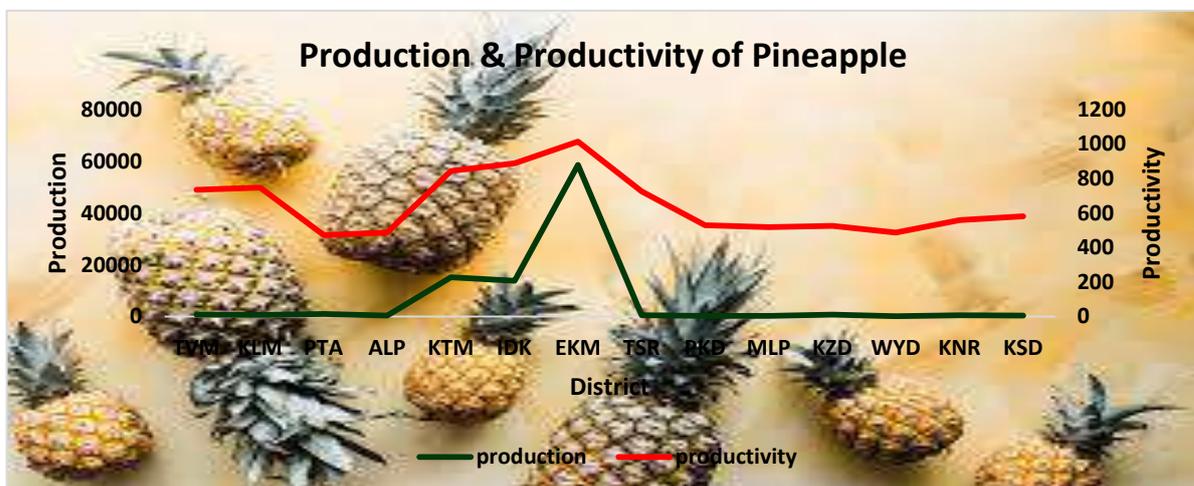
Banana and Plantain

The production of banana and that of plantain has increased during 2019-20 as against their production during 2018-19. The production of banana increased to 548425 tonnes during 2019-20 where as it was 429060 tonnes during 2018-19. The production of plantain has increased from 383102 tonnes during 2018-19 to 406902 tonnes during 2019-20.



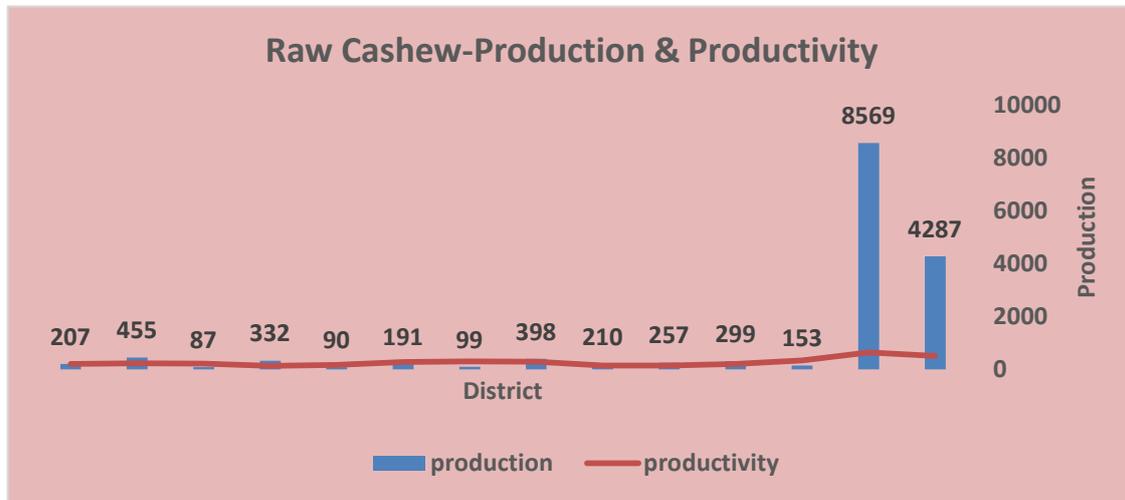
Pineapple

Production of Pineapple has decreased as compared to previous year. Out of the total production of pineapple, about 62.06 % of production is in Ernakulam district. Ernakulam stood in the first place in the production of pineapple during the previous year also.



Raw Cashew

Cashew is an important commercial crop in the state. It was grown in about 39899 ha in the state during 2019-20 and its production is about 19444tonnes. Kannur district contributed about 60.61 % of its production, and Kasaragod district about 18.23%. The production and productivity shows a increasing trend over the previous year.



Cowpea

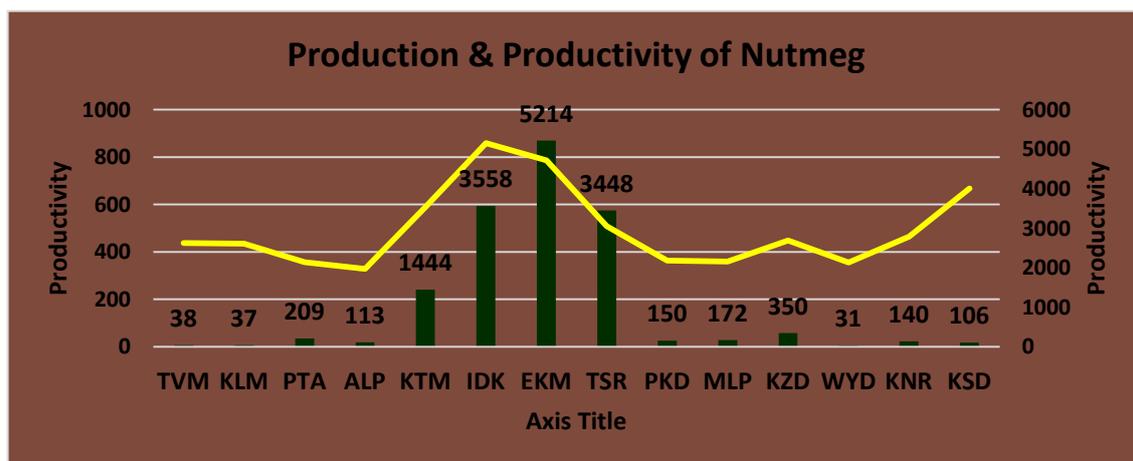
During 2019-20 production of cowpea has decreased than that of previous year. Production of cowpea is highest in Palakkad district followed by Eranakulam district. The lowest production is in Kozhikkode district.

Bitter Gourd

The production of Bitter Gourd is maximum in Palakkad district followed by Idukki District.

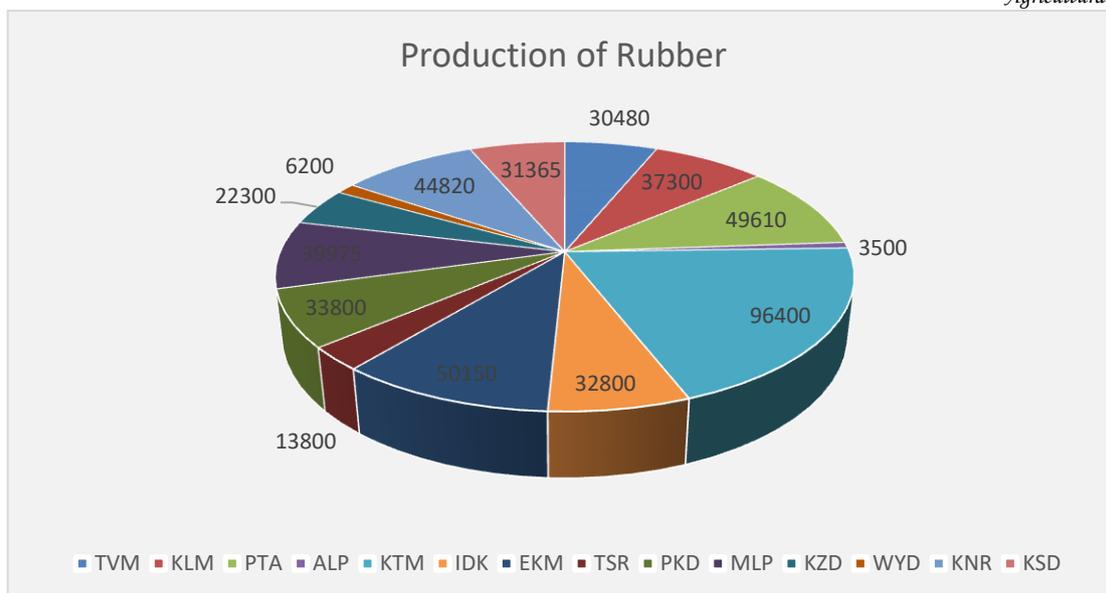
Nutmeg

Nutmeg is seen in almost all districts in the state. Production of nutmeg is highest inErnakulam followed by Idukkidistrict. Area of Nutmeg has increased by 2.45 % and production increased by 2.82 % as against previousyear.



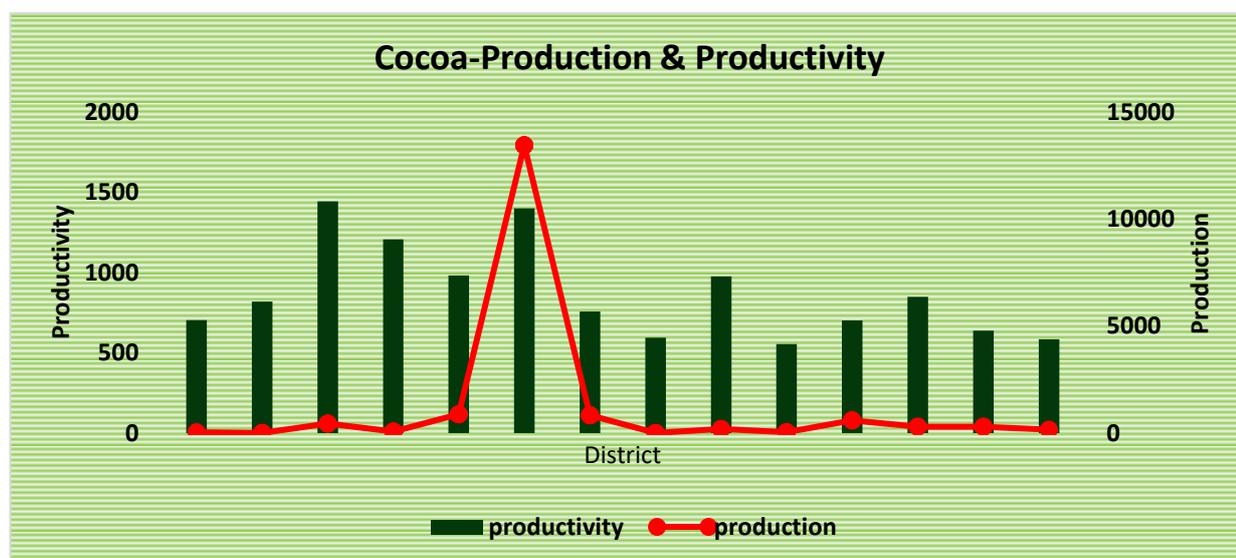
Rubber

The area and production of Rubber is highest in Kottayam district and it is lowest in Alappuzha district.



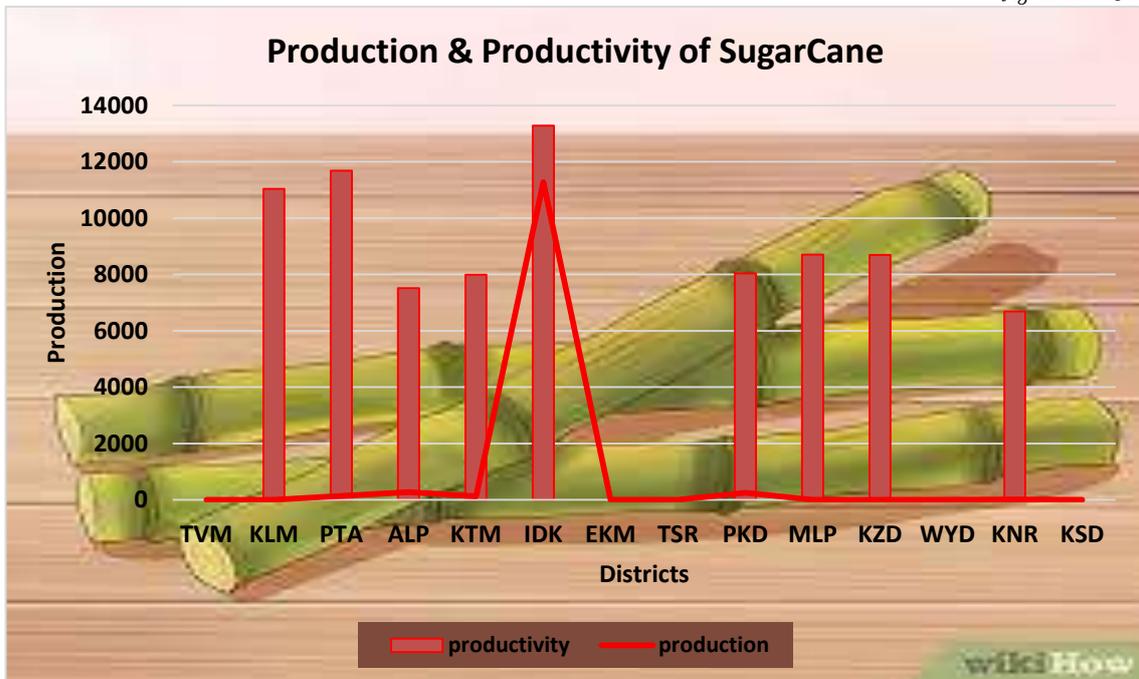
Cocoa

71% of Cocoa production is in Idukki district (13448 tonnes) followed by Kottayam (872 tonnes) and Ernakulam districts (827tonnes) and production is least in Kollam district (9 tonnes).



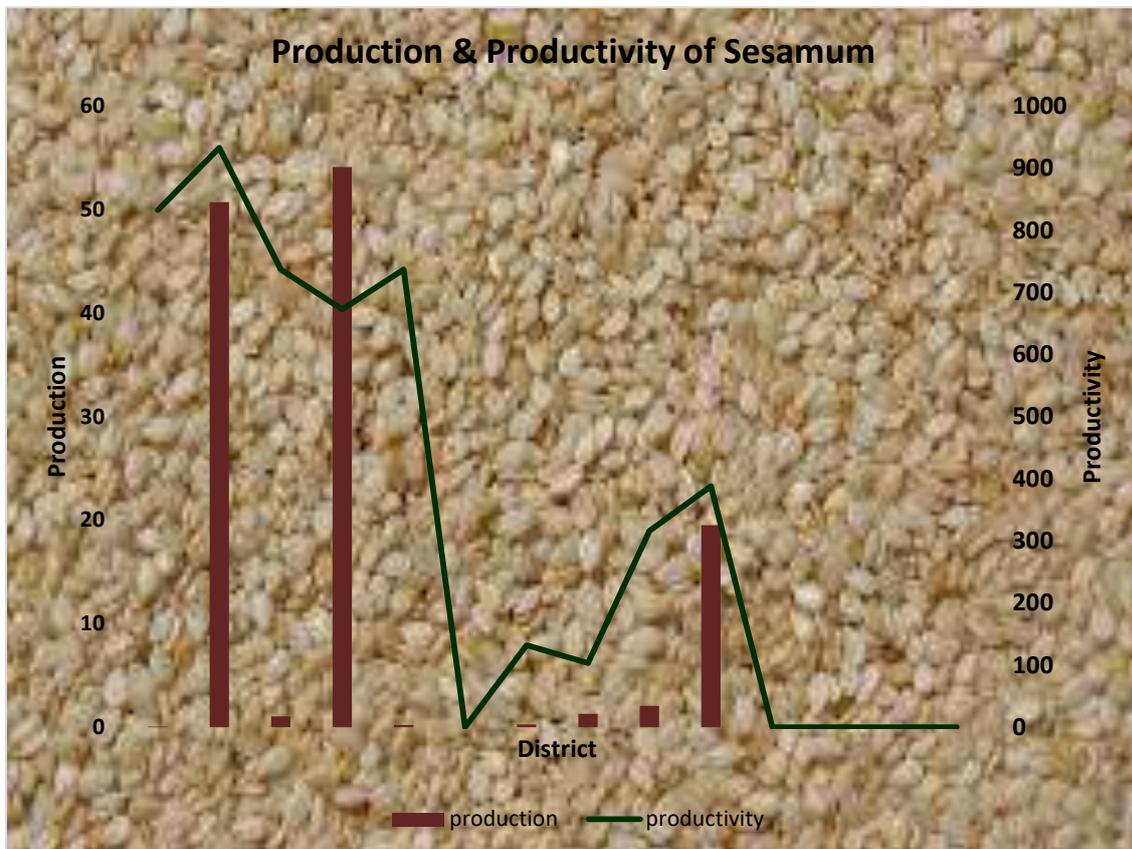
Sugarcane (Canegur)

The area and production of sugarcane is maximum in Idukki district followed by Alappuzha district. 93% of sugarcane production is in Idukki (11283 tonnes.)



Sesamum

The production of sesamum has decreased from the previous year. 42% of total sesamum production is in Alappuzha district followed by Kollam district 39%.



Bitter Gourd

Bitter Gourd is seen in almost all districts in the State. Production of bitter Gourd is highest in Palakkad followed by Idukki.

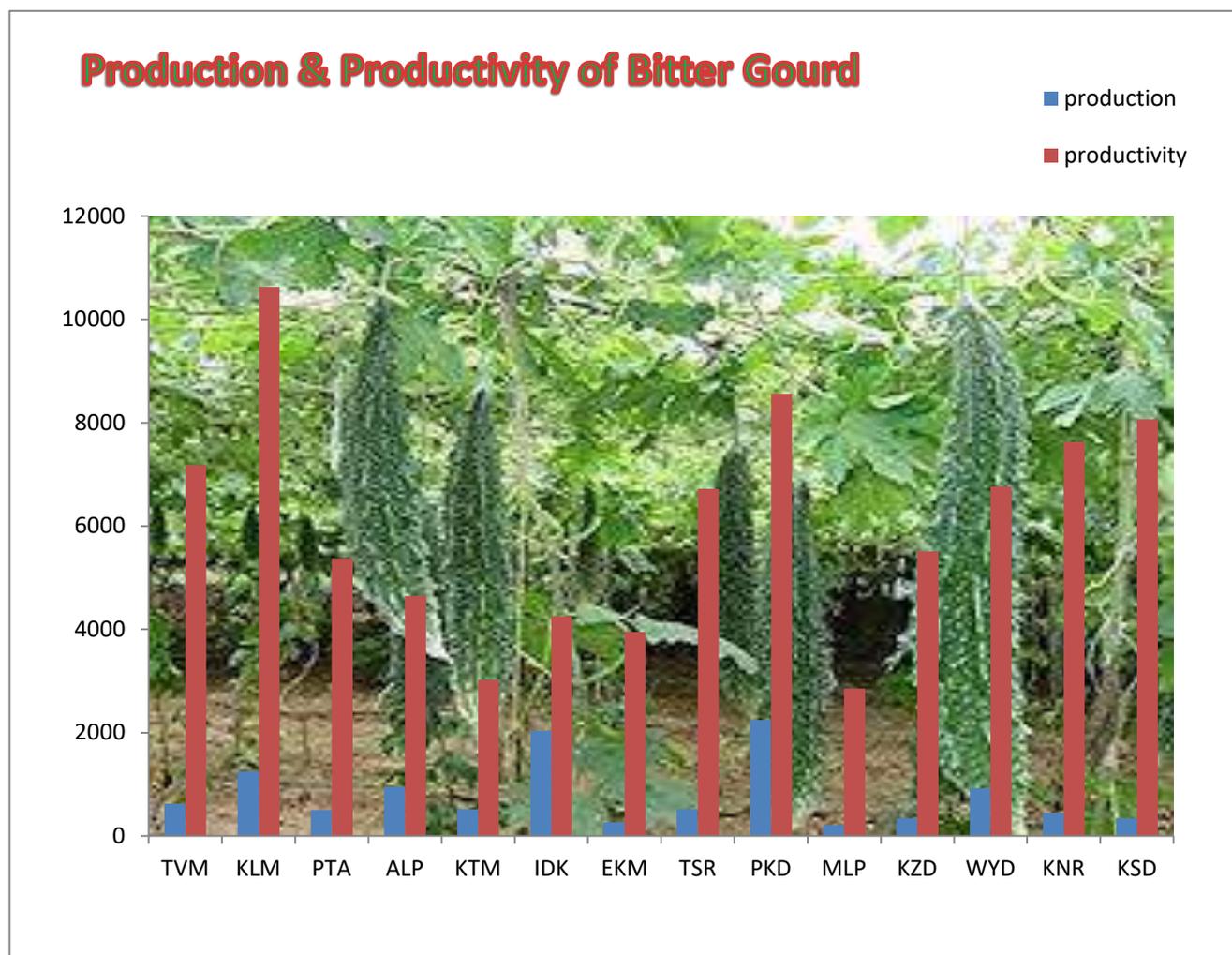


TABLE - 4

PRODUCTION OF IMPORTANT CROPS 2019-20

Production in Tonnes

Sl. No.	Name of district	Rice				Cholam /Jower (Including cattle)	Ragi/Finger Millet (Koovaraku)	Maize	Small Millet (Thina/Chama)	Wheat	Tur/ Redgram	Gram	Pulses other than Tur and other pulses
		Autumn	Winter	Summer	Total								
1	2	3	4	5	6	7	7	8	10	11	12	13	14
1	Thiruvananthapuram	2249	1945	346	4540							58	0
2	Kollam	784	2748	651	4183							1	11
3	Pathanamthitta	45	1286	10052	11383						2	0	
4	Alappuzha	19304	10742	82546	112592							11	
5	Kottayam	3457	14475	32119	50051								
6	Idukki	101	1304	62	1467		140	42		2			293
7	Eranakulam	1566	6862	2432	10860								12
8	Thrissur	3200	26553	46803	76556								
9	Palakkad	102140	135229	10830	248199	235	121	98	43		520	56	218
10	Malappuram	445	16972	10797	28214							1	42
11	Kozhikode	28	1724	1115	2867								1
12	Wayanad		18357	1156	19513								531
13	Kannur	6779	5014	11	11804							308	71
14	Kasaragod	2848	1583	418	4849							19	28
State Total		142946	244794	199338	587078	235	261	140	43	2	522	454	1207

(Table 4 contd....)

TABLE - 4

PRODUCTION OF IMPORTANT CROPS 2019-20

Production in Tonnes

	Name of district	Cane Gur	Pepper	Cured Ginger	Turmeric	Processed Cardamum *	Arecanut	Cowpea	Cloves(Dry)	Nutmeg	Garlic	Mango	Pappaya	Tamarind	Bitter Gourd
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	Thiruvananthapuram	0	604	178	129		342	1800	1	38		32755	15300	2517	623.608
2	Kollam	3.312	849	797	584		818	1819	1	37		46944	6801	987	1247.216
3	Pathanamthitta	135.89	520	1333	396	25	571	917	1	209		11424	7436	593	502.735
4	Alappuzha	270.47	133	283	98		433	3500	1	113		25366	9287	1255	957.815
5	Kottayam	124.93	1009	367	290	1	641	2011	7	1444		24714	6056	1467	521.917
6	Idukki	11283	20560	2710	758	9785	592	3070	41	3558	990	49635	5759	1395	2035.328
7	Eranakulam	0	426	208	481		2919	4271	2	5214		32116	8391	1436	266.719
8	Thrissur	0	462	93	149		4157	1943	1	3448		42796	4636	3456	519.787
9	Palakkad	247.71	1002	708	1225	65	5706	5271	1	150		55089	7452	14654	2247.68
10	Malappuram	1.045	550	66	724	1	12565	3882	0.4	172		31810	10849	2921	212.931
11	Kozhikode	0.087	880	120	769	1	6170	629	2	350		45236	7499	1194	343.058
12	Wayanad	0	3694	4794	257	198	5328	2170	1	31		19724	3024	204	923.005
13	Kannur	16.862	2140	188	684		7699	1499	2	140		58259	12494	1516	444.979
14	Kasaragod	0	1716	72	109		44814	924	1	106		12199	5844	811	340.036
State Total		12084	34545	11917	6653	10076	92755	33706	62.4	15010	990	488067	110828	34406	11186.81

(Table 4 contd....)

TABLE - 4

PRODUCTION OF IMPORTANT CROPS 2019-20

Production in Tonnes																					
Sl.No.	Name of District	Jack(Million nuts)	Banana	Plantain	Pineapple	Raw Cashew	Tapioca	Drumstic	Green Chillies	Potato	Ground nut	Sesamum	Coconut(Million nuts)	Cotton(No. of bales of 170 Kg. each)	Betel Leaves	Tobacco	Tea *	Coffee **	Rubber #	Cocoa	Sweet Potato
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	Thiruvananthapuram	26	32031.076	73583	749	173	450923	2504	144			0.05	424		443		50		30480	38	121
2	Kollam	19	23678.09	42546	590	424	499352.5	1548	191			50.73	291		1093		100		37300	9	20
3	Pathanamthitta	11	18086.22	22143	932	84	235264.6	359	53			1.03	76		740		0		49610	446	
4	Alappuzha	6	2343.855	15088	258	207	92015.25	419	105			54.14	200		1612				3500	76	74
5	Kottayam	14	32500.15	21509	16434	57	292209.2	431	100			0.22	102		207				96400	872	
6	Idukki	57	33622.165	31538	10941	253	264562.3	540	96	6569		0	56		0		43310	8223	32800	13448	130
7	Eranakulam	15	47861.372	37364	54633	119	281988.7	704	51			0.27	159		88				50150	827	31
8	Thrissur	16	17786.239	34563	551	335	44709.11	1303	124			1.29	525		47		1770		13800	19	19
9	Palakkad	21	114043.826	58176	651	195	108325.5	3776	253		147	2.05	454	481	17		2170	2560	33800	200	545
10	Malappuram	24	48924.412	25748	259	229	150841.3	1508	49			19.51	778		2912				39975	41	567
11	Kozhikode	24	13652.335	15797	798	305	46644.61	630	126			0	741		219				22300	595	151
12	Wayanad	15	133596.792	8006	112	177	50893.35	160	64			0.09	53		24		11860	54676	6200	295	46
13	Kannur	26	23238.938	11836	782	13341	61046.37	1494	105			0	412		169				44820	303	231
14	Kasaragod	12	7059.831	9005	343	3545	13856.74	739	61			0	543		845	14.4			31365	156	847
State Total		286	548425.301	406902	88033	19444	2592633	16115	1522	6569	147	129.4	4814	481	8416	14	59260	65459	492500	17325	2782

(Table 4 contd....)

* Tea Board, ** Coffee Board, # Rubber Board

Table- 4.1

<i>BLOCKWISE PRODUCTION OF RICE 2019-20</i>					
<i>(Production in Tonnes)</i>					
Sl.No.	Name of Block	Autumn	Winter	Summer	Total
THIRUVANANTHAPURAM					
1	Athiyanoor	0.053	0	0.104	0.157
2	Chirayinkeezhu	253.682	289.011	39.833	582.526
3	Kilimanoor	922.112	734.086	0	1656.198
4	Nedumangad	4.665	3.147	1.781	9.593
5	Nemom	24.461	8.122	26.178	58.761
6	Parassala	231.477	114.36	122.988	468.825
7	Perumkadavila	29.765	3.818	27.753	61.336
8	Pothencode	124.647	86.811	0.061	211.519
9	Vamanapuram	35.913	69.04	1.682	106.635
10	Varkala	536.386	608.764	62.716	1207.866
11	Vellanad	11.859	1.972	8.866	22.697
	Block Total	2175.02	1919.131	291.962	4386.113
	Municipalities	24.275	12.975	3.936	41.186
	Corporation	49.414	13.486	50.419	113.319
	District Total	2248.709	1945.592	346.317	4540.618
KOLLAM					
1	Chittumala	6.998	232.313	14.546	253.857
2	Ithikkara	134.584	515.528	150.871	800.983
3	Mukhathala	176.665	406.407	2.637	585.709
4	Chavara	5.49	11.022	0	16.512
5	Oachira	54.145	104.316	307.184	465.645
6	Sasthamcotta	62.381	678.831	2.302	743.514
7	Chadayamangalam	69.341	264.003	0	333.344
8	Kottarakara	166.415	87.983	162.172	416.57
9	Vettikavala	46.501	235.809	1.369	283.679
10	Anchal	23.891	82.723	4.816	111.43
11	Pathanapuram	29.006	60.989	5.151	95.146
	Block Total	775.417	2679.924	651.048	4106.389
	Municipalities	7.305	30.084	0.12	37.509
	Corporation	1.537	38.083	0	39.62
	District Total	784.259	2748.091	651.168	4183.518

PATHANAMTHITTA					
1	Pulikeezhu	0	0	5555.835	5555.835
2	Koipuram	0	91.269	732.36	823.629
3	Parakodu	34.12	380.566	34.52	449.206
4	Pandalam	0.512	86.237	1106.747	1193.496
5	Elanthoor	0	316.694	504.774	821.468
6	Konni	7.367	405.65	41.584	454.601
7	Ranni	0	0	0	0
8	Mallappally	0	0	884.18	884.18
	Block Total	41.999	1280.416	8860	10182.415
	Municipalities	2.651	5.696	1192.383	1200.73
	District Total	44.65	1286.112	10052.383	11383.145
ALAPPUZHA					
1	Thycattussery	47.838	35.378	0	83.216
2	Pattanakkad	211.587	0.	60.536	272.123
3	Kanjikuzhy	253.944	73.2	26.502	353.646
4	Aryad	170.263	2.537	177.257	350.057
5	Ambalapuzha	4899.574	2077.598	4537.251	11514.423
6	Veliyanad	683.386	2049.055		2732.441
7	Champakkulam	10126.346	4486.738	28528.496	43141.58
8	Chengannur	120.404	300.193	4777.224	5197.821
9	Mavelikkara	3.834	40.482	7803.752	7848.068
10	Bharanikkavu	9.23	224.276	1812.259	2045.765
11	Harippad	1826.433	734.279	9472.009	12032.721
12	Muthukulam	26.349	6.268	655.337	687.954
	Block Total	18379.188	10030.004	57850.623	86259.815
	Municipalities	925.308	712.494	24695.711	26333.513
	District Total	19304.496	10742.498	82546.334	112593.328
KOTTAYAM					
1	Madappally	0	0.	5774.544	5774.544
2	Vazhoor	0	0.	0	0
3	Etumanoor	1596.166	7657.522	11246.984	20500.672
4	Pallom	0	36.277	3194.931	3231.208
5	Pampady	6.954	132.049	370.542	509.545
6	Erattupetta	0	1.077	0	1.077
7	Lalam	13.411	89.804	17.176	120.391
8	Uzhavoor	48.591	196.468	1195.896	1440.955
9	Kaduthuruthy	0	3261.611	5610.171	8871.782
10	Vaikom	1791.878	3093.771	402.73	5288.379
11	Kanjirappally	0	0.	0	0

	Block Total	3457	14468.579	27812.974	45738.553
	Municipalities	0	6.187	4305.543	4311.73
	District Total	3457	14474.766	32118.517	50050.283
IDUKKI					
1	Adimaly	5.937	125.532	14.464	145.933
2	Devikulam	0	79.902	0	79.902
3	Azhutha	0	0.	0	0
4	Nedumkandom	0	80.638	32.138	112.776
5	Kattappana	0	276.446	10.63	287.076
6	Idukki	0.659	68.231	1.459	70.349
7	Thodupuzha	23.335	187.573	1.146	212.054
8	Elamdesam	68.234	441.834	2.226	512.294
	Block Total	98.165	1260.156	62.063	1420.384
	Municipality	2.336	44.012	0	46.348
	District Total	100.501	1304.168	62.063	1466.732
ERANAKULAM					
1	Angamaly	333.751	523.823	168.128	1025.702
2	Parakkadavu	112.097	930.376	322.882	1365.355
3	Vazhakkulam	47.886	531.574	201.721	781.181
4	Mulamthuruthy	192.807	511.52	755.471	1459.798
5	Edappally	11.501	0.	0	11.501
6	Palluruthy	0	0.	0	0
7	Vypin	8.302	0.		8.302
8	Vadavucode	109.777	882.506	142.121	1134.404
9	Koovappady	362.895	584.835	132.082	1079.812
10	Kothamangalam	106.469	575.589	12.58	694.638
11	Muvattupuzha	30.286	673.746	4.149	708.181
12	Pampakuda	28.82	910.797	0.99	940.607
13	Paravur	24.271	0.	0	24.271
14	Alangad	156.089	163.282	688.021	1007.392
	Block Total	1524.951	6288.048	2428.145	10241.144
	Municipalities	40.597	573.587	3.897	618.081
	Corporation	0	0	0	0
	District Total	1565.548	6861.635	2432.042	10859.225
THRISSUR					
1	Chavakkad	2.062	176.557	1965.823	2144.442
2	Mullassery	55.826	818.756	6138.081	7012.663
3	Thalikulam	0	0.	0	0
4	Chalakudy	19.861	327.756	258.704	606.321
5	Irinjalakuda	46.325	491.749	4336.809	4874.883

6	Kodakara	339.577	2374.335	159.631	2873.543
7	Mala	915.053	1264.38	274.528	2453.961
8	Vellangallur	60.075	800.348	1202.631	2063.054
9	Chowannur	200.211	5520.218	4274.885	9995.314
10	Pazhayanoor	828.539	4255.259	0	5083.798
11	Wadakkanchery	142.878	2935.289	0	3078.167
12	Anthikad	21.94	1072.084	8182.716	9276.74
13	Cherpu	41.339	129.394	7009.848	7180.581
14	Ollukkara	56.683	831.642	99.139	987.464
15	Puzhakal	160.925	2263.342	7320.402	9744.669
16	Mathilakam	0.461	12.612	7.012	20.085
	Block Total	2891.755	23273.721	41230.209	67395.685
	Municipalities	229.964	2584.697	3475.376	6290.037
	Corporation	78.503	694.542	2097.039	2870.084
	District Total	3200.222	26552.96	46802.624	76555.806
PALAKKAD					
1	Alathur	17580.513	23891.257	0	41471.77
2	Attappady	0	2.285	0	2.285
3	Chittur	16064.56	11715.845	6333.421	34113.826
4	Kollengode	16830.988	17032.416	1787.251	35650.655
5	Kuzhalmannam	23367.071	27147.832	0	50514.903
6	Malampuzha	5381.204	7091.385	43.552	12516.141
7	Mannarkkad	0	568.69	5.927	574.617
8	Nenmara	15395.614	18483.94	0	33879.554
9	Ottapalam	1073.302	5697.618	0	6770.92
10	Palakkad	3655.112	6059.354	90.444	9804.91
11	Pattambi	310.435	4884.97	0	5195.405
12	Sreekrishnapuram	226.908	1922.233	15.752	2164.893
13	Thrithala	283.91	6357.733	2100.849	8742.492
	Block Total	100169.617	130855.558	10377.196	241402.371
	Municipalities	1970.241	4373.285	452.789	6796.315
	District Total	102139.858	135228.843	10829.985	248198.686
MALAPPURAM					
1	Malappuram	54.702	615.505	0	670.207
2	Kondotty	7.993	281.122	34.241	323.356
3	Arecode	24.956	598.044	9.397	632.397
4	Wandoor	85.573	573.404	0	658.977
5	Nilamboor	21.393	466.488	12.035	499.916
6	Kalikavu	56.184	301.85	0	358.034
7	Tirur	18.132	1190.991	175.521	1384.644

8	Tanur	2.37	390.808	12.484	405.662
9	Tirurangadi	28.827	238.612	1999.758	2267.197
10	Vengara	0	1468.042	455.473	1923.515
11	Kuttippuram	45.769	2269.876	99.022	2414.667
12	Perintalmanna	44.81	2609.123	0	2653.933
13	Mankada	7.561	1421.432	44.852	1473.845
14	Ponnani	6.147	2603.324	2387.813	4997.284
15	Perumpadappa	25.545	732.16	4716.756	5474.461
	Block Total	429.962	15760.781	9947.352	26138.095
	Municipalities	15.096	1211.129	849.073	2075.298
	District Total	445.058	16971.91	10796.425	28213.393
KOZHIKKODE					
1	Kozhikode	0.212	10.439	1.946	12.597
2	Chelannur	2.884	166.866	45.054	214.804
3	Kunnamangalam	1.534	220.874	154.393	376.801
4	Koduvally	4.556	224.3	6.615	235.471
5	Balussery	1.321	310.438	1.342	313.101
6	Perambra	2.182	335.24	189.457	526.879
7	Melady	0.488	25.11	57.981	83.579
8	Panthalayani	5.434	113.522	13.067	132.023
9	Vatakara	3.031	9.414	0.046	12.491
10	Thodannur	0.615	34.639	593.208	628.462
11	Thuneri	1.73	37.631	0.332	39.693
12	Kunnummel	0	158.175	44.768	202.943
	Block Total	23.987	1646.648	1108.209	2778.844
	Municipalities	4.14	72.281	6.967	83.388
	Corporation	0	4.792	0	4.792
	District Total	28.127	1723.721	1115.176	2867.024
WAYANAD					
1	Panamaram	0	6121.429	506.032	6627.461
2	Kalpetta	0	2033.986	55.714	2089.7
3	Mananthavadi	0	2553.057	193.305	2746.362
4	Sulthan Batheri	0	5785.726	199.142	5984.868
	Block Total	0	16494.198	954.193	17448.391
	Municipalities	0	1862.675	202.141	2064.816
	District Total	0	18356.873	1156.334	19513.207
KANNUR					
1	Kannur	180.182	26.847	0	207.029
2	Edakkad	375.215	345.723	0	720.938
3	Kalliassery	1254.073	611.607	0	1865.68

4	Taliparamba	1806.147	511.358	3.167	2320.672
5	Payyannur	657.21	789.337	2.085	1448.632
6	Irikkur	781.446	1196.14	1.108	1978.694
7	Thalassery	175.071	34.137		209.208
8	Kuthuparamba	136.744	38.839	2.95	178.533
9	Peravur	74.631	166.66	1.657	242.948
10	Iritty	205.528	429.338	0.499	635.365
11	Panoor	30.879	7.08		37.959
	Block Total	5677.126	4157.066	11.466	9845.658
	Municipalities	1071.194	729.75	0	1800.944
	Corporation	31.134	127.044	0	158.178
	District Total	6779.454	5013.86	11.466	11804.78
KASARAGOD					
1	Kasargod	346.637	158.678	6.93	512.245
2	Karaduka	515.025	47.245	4.494	566.764
3	Manjeswar	550.324	353.63	61.729	965.683
4	Parappa	118.257	23.498		141.755
5	Kanhangad	597.288	104.587	126.458	828.333
6	Nileshwar	540.612	658.423	195.76	1394.795
	Block Total	2668.143	1346.061	395.371	4409.575
	Municipalities	179.983	236.726	21.757	438.466
	District Total	2848.126	1582.787	417.128	4848.041
	STATE TOTAL	142946.008	244793.82	199337.96	587077.79

Table - 4.1					
BLOCKWISE PRODUCTION OF CROPS 2019-20					
Sl.No.	Name of Block	(Production in Tonnes)			
		Arecanut	Coconut	Banana	Plantain
THIRUVANANTHAPURAM					
1	Athiyannoor	5.066	38	1461.997	6213.962
2	Chirayinkeezhu	31.676	36	509.404	3056.249
3	Kilimanoor	45.61	41	1171.608	5833.581
4	Nedumangad	30.696	17	1589.651	3171.912
5	Nemom	29.571	35	4931.37	10013.309
6	Parassala	7.786	20	6810.511	9933.917
7	Perumkadavila	38.306	27	4083.599	10869.986
8	Pothencode	16.961	43	466.75	2715.016
9	Vamanapuram	43.472	22	4063.227	4807.638
10	Varkala	15.422	26	111.601	2518.084
11	Vellanad	39.339	22	3974.712	5362.146
	Block Total	303.905	327	29174.43	64495.8
	Municipalities	22.276	27	1922.998	4257.738
	Corporation	15.628	70	933.648	4829.444
	District Total	341.809	424	32031.076	73582.982
KOLLAM					
1	Chittumala	26.898	20	51.996	785.758
2	Ithikkara	40.631	23	658.148	2618.146
3	Mukhathala	25.353	25	203.854	777.748
4	Chavara	105.161	27	10.292	1706.125
5	Oachira	80.59	43	30.519	976.701
6	Sasthamcotta	55.753	25	4282.319	2751.067
7	Chadayamangalam	58.679	25	3358.401	6538.096

8	Kottarakara	32.924	13	3117.34	6350.602
9	Vettikavala	109.047	22	4376.021	6737.664
10	Anchal	172.321	24	4710.415	6812.6
11	Pathanapuram	63.339	11	2403.46	3882.616
	Block Total	770.696	258	23202.765	39937.123
	Municipalities	36.034	15	460.941	1839.032
	Corporation	11.633	18	14.384	769.803
	District Total	818.363	291	23678.09	42545.958
PATHANAMTHITTA					
1	Pulikeezhu	21.88	9	397.35	1216.159
2	Koipuram	59.556	11	1700.295	1504.347
3	Parakodu	126.483	12	4757.807	4469.971
4	Pandalam	34.974	6	1507.545	775.311
5	Elanthoor	61.828	6	2027.478	2360.99
6	Konni	99.804	9	2063.667	3819.423
7	Ranni	79.65	9	3059.496	2974.764
8	Mallappally	26.204	8	1583.62	1823.594
	Block Total	510.379	70	17097.258	18944.559
	Municipalities	60.763	6	988.962	3198.7
	District Total	571.142	76	18086.22	22143.259
ALAPPUZHA					
1	Thycattussery	24.157	16	12.549	429.167
2	Pattanakkad	53.071	14	14.982	1735.872
3	Kanjikuzhy	32.755	10	16.179	1263.524
4	Aryad	6.375	10	3.533	613.517
5	Ambalapuzha	14.773	8	11.403	329.434
6	Veliyanad	18.886	8	103.344	1529.349

7	Champakkulam	41.23	9	61.325	1225.619
8	Chengannur	29.012	8	893.339	1670.342
9	Mavelikkara	13.88	14	147.687	1025.332
10	Bharanikkavu	27.968	15	890.177	1460.301
11	Harippad	39.184	19	6.201	545.705
12	Muthukulam	63.574	46	19.675	1834.797
	Block Total	364.865	177	2180.394	13662.959
	Municipalities	68.315	23	163.461	1425.027
	District Total	433.18	200	2343.855	15087.986
KOTTAYAM					
1	Madappally	21.206	7	2177.536	1894.567
2	Vazhoor	27.999	6	1349.481	1053.26
3	Etumanoor	21.528	15	514.1	1895.258
4	Pallom	24.956	6	1682.968	2244.733
5	Pampady	87.59	9	2336.339	3473.04
6	Erattupetta	64.648	6	6121.55	1434.269
7	Lalam	38.056	6	4736.287	2545.593
8	Uzhavoor	37.611	13	8143.219	2991.415
9	Kaduthuruthy	61.301	6	1424.611	862.226
10	Vaikom	97.244	13	136.488	766.325
11	Kanjirappally	104.442	8	3273.858	1115.351
	Block Total	586.581	95	31896.437	20276.037
	Municipalities	54.778	7	603.713	1233.514
	District Total	641.359	102	32500.15	21509.551
IDUKKI					
1	Adimaly	138.775	10	4845.914	6249.716
2	Devikulam	115.523	3	1743.094	1570.199

3	Azhutha	94.284	5	3820.187	5084.501
4	Nedumkandom	74.454	6	3595.19	4446.769
5	Kattappana	32.705	2	4392.494	4182.405
6	Idukki	84.344	12	7144.771	4368.327
7	Thodupuzha	18.723	7	2046.874	2022.673
8	Elamdesam	5.958	8	3641.266	1922.993
	Block Total	564.766	53	31229.79	29847.583
	Municipality	27.265	3	2392.375	1690.699
	District Total	592.031	56	33622.165	31538.282
ERANAKULAM					
1	Angamaly	434.38	17	8430.471	7988.412
2	Parakkadavu	266.729	13	8162.986	4740.608
3	Vazhakkulam	189.654	10	4032.69	2441.5
4	Mulamthuruthy	123.624	13	298.371	1541.381
5	Edappally	56.217	9	5.227	230.355
6	Palluruthy	72.327	11	0.257	158.962
7	Vypin	46.465	6	0.393	222.867
8	Vadavucode	210.345	8	4614.666	2484.464
9	Koovappady	156.266	8	7217.19	1766.447
10	Kothamangalam	432.904	15	6179.807	3478.891
11	Muvattupuzha	299.838	6	2993.507	2347.96
12	Pampakuda	222.72	5	1200.933	2880.37
13	Paravur	102.064	8	234.396	1120.754
14	Alangad	63.871	5	1615.065	993.755
	Block Total	2677.404	134	44985.959	32396.726
	Municipalities	223.807	17	2869.876	4665.738
	Corporation	18.01	8	5.537	301.198

District Total		2919.221	159	47861.372	37363.662
THRISSUR					
1	Chavakkad	25.596	41	1.769	382.603
2	Mullassery	58.055	32	21.92	526.98
3	Thalikulam	116.988	41	6.289	779.507
4	Chalakydy	254.771	20	4410.194	4531.701
5	Irinjalakuda	110.322	12	615.711	1187.496
6	Kodakara	250.775	28	4714.694	2882.988
7	Mala	286.847	25	1922.714	1530.404
8	Vellangallur	86.891	25	782.517	2258.317
9	Chowannur	779.172	43	790.007	2554.751
10	Pazhayanoor	497.67	38	1048.218	3150.201
11	Wadakkanchery	544.387	39	188.623	1455.118
12	Anthikad	83.275	17	190.871	1440.068
13	Cherpu	39.966	11	313.235	658.678
14	Ollukkara	99.658	25	1141.323	1865.195
15	Puzhakal	79.536	26	306.784	3640.985
16	Mathilakam	353.766	20	36.115	1704.769
	Block Total	3667.675	443	16490.984	30549.761
	Municipalities	448.668	66	1125.647	2722.773
	Corporation	40.699	16	169.608	1290.015
District Total		4157.042	525	17786.239	34562.549
PALAKKAD					
1	Alathur	273.978	20	1312.249	2861.331
2	Attappady	1759.381	103	72925.439	21231.269
3	Chittur	61.01	59	2237.305	13373.973
4	Kollengode	13.242	22	180.3	1347.635

5	Kuzhalmannam	60.15	10	128.062	1133.441
6	Malampuzha	35.614	19	161.224	978.268
7	Mannarkkad	1456.467	69	14466.198	5801.428
8	Nenmara	88.361	18	310.568	1351.963
9	Ottapalam	46.819	25	4036.143	1656.497
10	Palakkad	124.028	12	1593.745	862.812
11	Pattambi	316.776	26	1557.426	1983.775
12	Sreekrishnapuram	540.709	18	12485.302	1145.337
13	Thrithala	813.715	33	548.068	2764.125
	Block Total	5590.25	434	111942.029	56491.854
	Municipalities	115.45	20	2101.797	1683.67
	District Total	5705.7	454	114043.826	58175.524
MALAPPURAM					
1	Malappuram	593.592	61	2442.12	1894.965
2	Kondotty	701.875	60	5659.003	757.907
3	Arcode	2330.82	63	6752.285	3896.341
4	Wandoor	2428.823	46	5945.929	2124.918
5	Nilamboor	673.313	26	1087.053	1850.601
6	Kalikavu	1282.78	40	3037.746	2723.65
7	Tirur	167.585	42	60.548	702.722
8	Tanur	220.035	37	15.609	496.434
9	Tirurangadi	176.412	38	2656.112	250.434
10	Vengara	291.798	56	3093.738	1207.513
11	Kuttiipuram	790.645	62	899.157	1353.408
12	Perintalmanna	1175.453	67	12254.923	3196.719
13	Mankada	418.71	33	3180.411	2187.873
14	Ponnani	230.333	31	145.97	515.277
15	Perumpadappa	225.017	28	98.303	440.917

	Block Total	11707.191	690	47328.907	23599.679
	Municipalities	857.305	88	1595.505	2148.153
	District Total	12564.496	778	48924.412	25747.832
KOZHIKKODE					
1	Kozhikode	38.515	11	43.15	447.28
2	Chelannur	393.854	38	1077.066	594.421
3	Kunnamangalam	419.912	59	4070.729	1397.165
4	Koduvally	1485.837	98	1541.903	3341.144
5	Balussery	759.523	107	1281.226	1551.339
6	Perambra	793.184	91	437.863	1190.732
7	Melady	109.609	37	189.753	403.964
8	Panthalayani	127.365	36	72.677	459.66
9	Vatakara	106.186	17	240.796	354.798
10	Thodannur	123.895	33	361.008	618.274
11	Thuneri	296.774	46	691.22	1084.113
12	Kunnummel	980.232	78	1257.737	1971.153
	Block Total	5634.886	651	11265.128	13414.043
	Municipalities	326.073	54	2227.443	1760.993
	Corporation	209.404	36	159.764	622.216
	District Total	6170.363	741	13652.335	15797.252
WAYANAD					
1	Panamaram	1923.169	18	22341.574	1637.744
2	Kalpetta	1776.505	13	27272.136	1692.317
3	Mananthavadi	391.447	8	33258.784	2023.577
4	Sulthan Batheri	974.524	9	12852.541	1009.517
	Block Total	5065.645	48	95725.035	6363.155
	Municipalities	262.817	5	37871.757	1643.286
	District Total	5328.462	53	133596.792	8006.441
KANNUR					
1	Kannur	43.889	15	4.349	215.321
2	Edakkad	122.879	16	279.15	1052.655
3	.Kalliassery	158.643	33	22.903	728.28

4	Taliparamba	1990.901	53	1640.523	1922.413
5	Payyannur	1658.632	36	834.659	1050.734
6	Irikkur	327.48	24	1018.695	1084.899
7	Thalassery	255.477	22	923.687	786.559
8	Kuthuparamba	501.617	42	3127.018	878.807
9	Peravur	1107.456	36	8719.568	943.742
10	Iritty	554.326	45	2990.699	921.817
11	Panoor	158.456	21	632.137	233.396
	Block Total	6879.756	343	20193.388	9818.623
	Municipalities	707.744	51	3040.357	1569.041
	Corporation	111.107	18	5.193	448.081
	District Total	7698.607	412	23238.938	11835.745
KASARAGOD					
1	Kasargod	4593.753	74	16.2	1260.137
2	Karaduka	12623.299	79	940.41	2225.914
3	Manjeswar	11261.84	108	103.95	1760.611
4	Parappa	11730.51	105	1963.181	1673.793
5	Kanhangad	2705.644	82	3419.383	926.507
6	Nileshwar	931.763	55	342.689	691.046
	Block Total	43846.809	503	6785.813	8538.008
	Municipalities	966.994	40	274.018	466.996
	District Total	44813.803	543	7059.831	9005.004
	STATE TOTAL	92755.58	4814	548425.301	406902.03

Table - 4.1					
BLOCKWISE PRODUCTION OF CROPS 2019-20					
Sl.No.	Name of Block	Tapioca	(Production in Tonnes)		
			Curd Ginger	Curd Turmeric	Black Pepper
THIRUVANANTHAPURAM					
1	Athiyanoor	16291.948	0.601	0.578	7.483
2	Chirayinkeezhu	38161.488	11.261	6.512	24.858
3	Kilimanoor	98910.941	62.92	45.642	145.558
4	Nedumangad	18841.002	8.67	7.32	44.207
5	Nemom	39619.845	1.234	3.12	41.067
6	Parassala	26386.097	3.301	0.747	22.359
7	Perumkadavila	32742.518	9.287	7.082	39.251
8	Pothencode	21189.823	6.875	5.104	22.487
9	Vamanapuram	38336.975	33.771	23.54	105.032
10	Varkala	40535.585	12.615	11.291	41.696
11	Vellanad	26981.475	19.27	13.511	62.15
Block Total		397997.697	169.805	124.447	556.148
	Municipalities	36605.828	5.867	2.703	27.553
	Corporation	16319.493	2.181	1.617	20.252
District Total		450923.018	177.853	128.767	603.953
KOLLAM					
1	Chittumala	6651.888	8.404	10.343	31.695
2	Ithikkara	36718.906	31.014	36.585	64.405
3	Mukhathala	16181.937	22.104	16.015	36.51
4	Chavara	6213.715	6.146	6.895	21.578
5	Oachira	14842.076	19.54	16.907	16.904
6	Sasthamcotta	48464.372	75.163	38.319	91.616
7	Chadayamangalam	66458.495	125.104	119.252	114.485
8	Kottarakara	43359.883	66.171	40.569	46.425

9	Vettikavala	83209.062	111.859	78.223	89.104
10	Anchal	94249.637	212.553	144.866	244.506
11	Pathanapuram	69843.233	97.652	59.918	45.232
	Block Total	486193.204	775.71	567.892	802.46
	Municipalities	10287.882	14.444	9.438	30.83
	Corporation	2871.391	6.941	6.431	15.322
	District Total	499352.477	797.095	583.761	848.612
PATHANAMTHITTA					
1	Pulikeezhu	5151.017	9.527	6.675	9.104
2	Koipuram	13227.094	36.179	23.715	31.379
3	Parakodu	66108.016	433.585	147.325	76.762
4	Pandalam	38767.798	252.307	52.175	42.288
5	Elanthoor	18933.336	125.626	19.931	48.173
6	Konni	32824.557	154.091	39.695	95.461
7	Ranni	24424.433	114.21	46.493	99.713
8	Mallappally	21362.984	36.546	22.909	60.853
	Block Total	220799.235	1162.071	358.918	463.733
	Municipalities	14465.315	171.379	37.518	55.848
	District Total	235264.55	1333.45	396.436	519.581
ALAPPUZHA					
1	Thycattussery	272.526	0.231	0.546	3.228
2	Pattanakkad	306.802	0.232	0.424	9.804
3	Kanjikuzhy	951.2	1.858	4.425	7.352
4	Aryad	593	0.189	0.384	6.106
5	Ambalapuzha	130.207	0.193	0.443	4.071
6	Veliyanad	266.725	0	0.019	0.615
7	Champakkulam	250.128	0.154	0.147	1.087
8	Chengannur	23732.681	186.782	38.85	33.245

9	Mavelikkara	11776.663	21.976	10.483	7.466
10	Bharanikkavu	44398.172	61.819	35.31	27.141
11	Harippad	1268.461	1.279	0.925	7.218
12	Muthukulam	3122.969	1.378	1.498	18.355
	Block Total	87069.534	276.091	93.454	125.688
	Municipalities	4945.711	6.619	4.502	7.819
	District Total	92015.245	282.71	97.956	133.507
KOTTAYAM					
1	Madappally	16394.07	10.352	10.829	60.036
2	Vazhoor	18410.524	32.324	13.335	70.571
3	Etumanoor	7745.457	3.713	4.756	13.51
4	Pallom	16679.332	16.001	16.426	82.175
5	Pampady	35514.555	36.353	30.356	112.965
6	Erattupetta	43018.852	33.674	26.954	140.585
7	Lalam	28587.691	30.986	26.006	97.532
8	Uzhavoor	78720.428	103.448	91.455	157.348
9	Kaduthuruthy	5169.378	14.868	16.951	32.057
10	Vaikom	938.383	0.642	0.915	6.993
11	Kanjirappally	31196.749	75.239	35.933	181.49
	Block Total	282375.419	357.6	273.916	955.262
	Municipalities	9833.749	9.715	15.798	54.022
	District Total	292209.168	367.315	289.714	1009.284
IDUKKI					
1	Adimaly	39850.19	536.358	178.518	3309.728
2	Devikulam	19175.055	139.653	50.323	1351.11
3	Azhutha	48830.464	283.572	90.525	4132.449
4	Nedumkandom	29932.562	480.712	68.024	5762.55
5	Kattappana	24815.685	476.977	76.537	3086.348

6	Idukki	45326.79	505.762	77.034	1959.882
7	Thodupuzha	17644.196	65.336	90.146	52.673
8	Elamdesam	29534.384	85.386	106.021	78.658
	Block Total	255109.326	2573.756	737.128	19733.398
	Municipality	9453.009	136.311	20.796	826.23
	District Total	264562.335	2710.067	757.924	20559.628
ERANAKULAM					
1	Angamaly	28208.396	29.308	43.848	41.967
2	Parakkadavu	45910.631	21.599	20.824	22.202
3	Vazhakkulam	17259.213	5.001	15.226	26.9
4	Mulamthuruthy	4127.3	2.262	5.078	35.768
5	Edappally	151.581	0.212	0.166	10.271
6	Palluruthy	35.85	0.072	0.106	4.237
7	Vypin	50.008	0.066	0.118	5.569
8	Vadavucode	26112.356	22.652	27.064	36.22
9	Koovappady	37316.741	32.158	56.676	22.722
10	Kothamangalam	35093.439	40.602	139.965	79.514
11	Muvattupuzha	36743.62	28.727	78.513	45.523
12	Pampakuda	10387.416	11.768	37.623	51.719
13	Paravur	690.664	0.866	0.769	2.279
14	Alangad	1489.8	0.56	1.035	4.911
	Block Total	243577.015	195.853	427.011	389.802
	Municipalities	38378.623	12.477	53.351	34.866
	Corporation	33.099	0	0.163	1.23
	District Total	281988.737	208.33	480.525	425.898
THRISSUR					
1	Chavakkad	86.94	0.089	0.42	4.041
2	Mullassery	128.288	0.124	0.8	8.427

3	Thalikulam	209.674	0.37	1.066	2.482
4	Chalakydy	16576.125	11.364	32.844	65.3
5	Irinjalakuda	1046.126	2.849	2.761	18.237
6	Kodakara	5905.796	17.641	21.872	40.901
7	Mala	6583.855	13.336	10.449	78.082
8	Vellangallur	1595.768	5.383	5.122	23.524
9	Chowannur	1125.064	5.766	7.732	26.678
10	Pazhayanoor	1881.146	16.899	30.564	50.404
11	Wadakkanchery	1084.59	2.66	4.697	32.996
12	Anthikad	345.573	0.215	2.967	5.012
13	Cherpu	208.86	0.455	1.474	5.019
14	Ollukkara	2500.892	1.551	5.736	20.547
15	Puzhakal	1518.449	2.321	3.503	21.407
16	Mathilakam	280.55	0.708	2.603	5.163
	Block Total	41077.696	81.731	134.61	408.22
	Municipalities	2473.054	9.959	13.48	41.318
	Corporation	1158.36	1.017	1.245	12.645
	District Total	44709.11	92.707	149.335	462.183
PALAKKAD					
1	Alathur	3885.477	16.279	289.759	93.031
2	Attappady	72987.05	67.316	59.025	426.208
3	Chittur	2907.568	146.718	10.101	2.378
4	Kollengode	147.506	12.937	8.041	2.613
5	Kuzhalmannam	611.079	143.372	480.924	15.055
6	Malampuzha	779.475	9.025	23.772	3.329
7	Mannarkkad	16887.562	25.714	101.651	176.339
8	Nenmara	468.213	181.831	89.226	25.666
9	Ottapalam	864.161	13.737	25.014	66.703

10	Palakkad	679.32	34.949	50.711	12.01
11	Pattambi	1704.442	20.35	17.676	44.022
12	Sreekrishnapuram	2679.84	17.508	41.127	56.091
13	Thrithala	985.664	5.135	4.612	56.381
	Block Total	105587.357	694.871	1201.639	979.826
	Municipalities	2738.145	13.234	23.018	22.363
	District Total	108325.502	708.105	1224.657	1002.189
MALAPPURAM					
1	Malappuram	9440.766	7.253	61.177	67.339
2	Kondotty	8641.771	2.962	74.805	36.543
3	Arecode	4852.364	9.747	131.023	43.712
4	Wandoor	22714.181	1.373	123.57	79.913
5	Nilamboor	7441.14	6.332	47.621	11.557
6	Kalikavu	11451.352	4.584	126.23	29.467
7	Tirur	180.598	0.142	1.11	4.52
8	Tanur	357.369	0.911	5.79	6.354
9	Tirurangadi	2664.302	0.454	19.817	10.959
10	Vengara	10099.97	7.77	18.409	22.922
11	Kuttippuram	3746.999	7.366	18.537	41.546
12	Perintalmanna	40273.233	3.267	24.356	82.526
13	Mankada	21165.1	3.953	24.797	25.159
14	Ponnani	82.49	2.105	0.312	23.311
15	Perumpadappa	275.735	1.998	0.107	28.738
	Block Total	143387.37	60.217	677.661	514.566
	Municipalities	7453.962	5.539	45.969	35.494
	District Total	150841.332	65.756	723.63	550.06
KOZHIKKODE					
1	Kozhikode	107.25	0.034	3.499	3.099

2	Chelannur	3875.748	1.938	49.925	24.397
3	Kunnamangalam	6146.574	5.588	83.514	53.413
4	Koduvally	15532.02	46.473	132.676	139.148
5	Balussery	5276.288	33.623	191.266	76.07
6	Perambra	4847.715	7.584	59.577	127.755
7	Melady	232.128	3.121	16.304	16.29
8	Panthalayani	273.866	0.766	18.516	14.229
9	Vatakara	111.068	0.156	4.938	18.941
10	Thodannur	861.164	2.281	18.889	29.242
11	Thuneri	1071.24	4.969	48.597	159.505
12	Kunnummel	3756.832	11.787	85.063	149.219
	Block Total	42091.893	118.32	712.764	811.308
	Municipalities	3994.351	1.591	53.629	43.628
	Corporation	558.366	0.059	3.002	25.373
	District Total	46644.61	119.97	769.395	880.309
WAYANAD					
1	Panamaram	15066.209	1547.025	63.898	1356.198
2	Kalpetta	10800.262	423.605	52.058	481.584
3	Mananthavadi	10868.968	431.707	25.006	1118.616
4	Sulthan Batheri	7741.344	1781.074	84.528	459.928
	Block Total	44476.783	4183.411	225.49	3416.326
	Municipalities	6416.562	610.702	31.947	278.097
	District Total	50893.345	4794.113	257.437	3694.423
KANNUR					
1	Kannur	96.938	0	3.332	9.827
2	Edakkad	4326.761	0	14.102	62.018
3	Kalliassery	745.192	0	39.676	51.02
4	Taliparamba	8845.757	75.107	106.297	304.569

5	Payyannur	3237.187	15.015	36.597	225.685
6	Irikkur	9295.677	17.568	114.428	294.977
7	Thalassery	2143.961	0.18	27.945	98.545
8	Kuthuparamba	4369.814	4.327	74.338	190.357
9	Peravur	12573.328	30.724	98.496	385.241
10	Iritty	7119.54	42.235	89.381	236.352
11	Panoor	1211.941	0	15.994	53.211
	Block Total	53966.096	185.156	620.586	1911.802
	Municipalities	6136.22	2.578	60.42	199.406
	Corporation	944.058	0.158	3.045	28.368
	District Total	61046.374	187.892	684.051	2139.576
KASARAGOD					
1	Kasargod	120.166	0	3.051	186.072
2	Karaduka	826.251	2.592	3.468	682.323
3	Manjeswar	33.6	0	2.572	195.743
4	Parappa	10714.805	67.868	70.815	441.642
5	Kanhangad	792.51	0.816	12.657	97.507
6	Nileshwar	1132.416	0.93	15.177	78.716
	Block Total	13619.748	72.206	107.74	1682.003
	Municipalities	236.996	0	1.217	34.104
	District Total	13856.744	72.206	108.957	1716.107
STATE TOTAL		2592632.5	11917.569	6652.545	34545.31

Table - 4.1						
BLOCKWISE PRODUCTION OF CROPS 2019-20						
(Production in Tonnes)						
Sl.No.	Name of Block	Raw Cashew	Pineapple	Jack	Betel leaves	Cocoa
THIRUVANANTHAPURAM						
1	Athiyannoor	1.699	18.887	2	6.653	0.515
2	Chirayinkeezhu	13.386	21.172	1	35.13	1.329
3	Kilimanoor	68.739	123.541	4	46.771	1.938
4	Nedumangad	4.714	57.538	2	69.398	3.973
5	Nemom	5.735	43.869	3	31.298	1.598
6	Parassala	0.626	20.93	2	10.649	0.272
7	Perumkadavila	2.955	131.126	1	51.378	3.502
8	Pothencode	11.272	16.847	1	40.084	1.833
9	Vamanapuram	12.893	157.248	1	73.259	8.882
10	Varkala	39.871	26.718	3	4.627	0.632
11	Vellanad	3.871	86.826	2	37.189	11.796
	Block Total	165.761	704.702	22.000	406.436	36.270
	Municipalities	4.749	35.542	2	23.612	0.62
	Corporation	2.216	9.243	2	13.344	1.298
	District Total	172.726	749.487	26	443.392	38.188
KOLLAM						
1	Chittumala	54.266	18.597	2	0.352	0.162
2	Ithikkara	119.53	59.499	3	2.779	0.316
3	Mukhathala	43.847	53.892	2	3.34	0.222
4	Chavara	5.671	2.783	0	2.845	0.7
5	Oachira	18.647	8.142	1	35.896	0.239
6	Sasthamcotta	77.766	50.98	1	47.123	0.068
7	Chadayamangalam	25.614	130.863	2	93.612	0.068
8	Kottarakara	8.986	20.299	1	24.138	0.06

9	Vettikavala	17.922	88.631	2	158.025	1.224
10	Anchal	22.048	29.07	2	129.343	3.162
11	Pathanapuram	12.308	107.802	1	580.398	2.203
	Block Total	406.605	570.558	17.000	1077.851	8.424
	Municipalities	5.806	17.718	1	14.08	0.179
	Corporation	11.407	1.326	1	0.554	0.316
	District Total	423.818	589.602	19	1092.485	8.919
PATHANAMTHITTA						
1	Pulikeezhu	1.691	2.933	1	0	22.49
2	Koipuram	11.549	100.796	1	0.975	131.609
3	Parakodu	21.103	241.297	2	402.803	19.163
4	Pandalam	10.051	25.027	1	54.289	12.244
5	Elanthoor	3.882	64.738	1	18.204	19.997
6	Konni	4.588	132.742	1	65.052	38.484
7	Ranni	15.775	170.991	1	40.246	73.868
8	Mallappally	9.474	143.863	2	27.47	125.335
	Block Total	78.113	882.387	10.000	609.039	443.190
	Municipalities	6.282	49.92	1	131.362	2.961
	District Total	84.395	932.307	11	740.401	446.151
ALAPPUZHA						
1	Thycattussery	14.863	5.935	0	16.153	1.007
2	Pattanakkad	14.728	3.858	1	12.161	0.074
3	Kanjikuzhy	39.425	15.52	1	48.375	3.812
4	Aryad	42.719	0.669	0	3.527	1.915
5	Ambalapuzha	20.679	1	0	1.24	0.652
6	Veliyanad	0.102	0.287	0	0	10.455
7	Champakulam	0.176	1.343	0	0	9.903
8	Chengannur	13.978	29.3	2	114.888	25.194

9	Mavelikkara	15.367	25.768	1	109.727	4.085
10	Bharanikkavu	12.395	160.92	1	1288.634	0
11	Harippad	6.918	3.907	0	1.788	3.263
12	Muthukulam	12.355	4.301	0	5.79	9.725
	Block Total	193.705	252.808	6.000	1602.283	70.085
	Municipalities	13.109	5.365	0	10.01	6.17
	District Total	206.814	258.173	6	1612.293	76.255
KOTTAYAM						
1	Madappally	4.009	139.206	2	0.331	28.064
2	Vazhoor	4.873	1078.599	1	10.934	48.525
3	Etumanoor	2.652	99.286	1	42.016	7.145
4	Pallom	1.525	335.521	1	6.849	19.584
5	Pampady	2.604	2214.932	1	38.31	41.978
6	Erattupetta	11.007	3001.753	1	5.502	113.117
7	Lalam	11.027	3053.094	2	0	99.057
8	Uzhavoor	5.218	4576.686	2	70.422	375.364
9	Kaduthuruthy	0.565	886.169	0	3.268	11.121
10	Vaikom	1.491	3.607	1	8.122	11.279
11	Kanjirappally	4.836	943.319	1	0	89.381
	Block Total	49.807	16332.172	13	185.754	844.615
	Municipalities	7.783	101.9	1	20.681	27.363
	District Total	57.59	16434.072	14	206.435	871.978
IDUKKI						
1	Adimaly	48.571	15.338	14	0	3225.863
2	Devikulam	12.189	7.992	5	0	352.408
3	Azhutha	29.903	238.5	7	0	201.336
4	Nedumkandom	28.748	4.956	11	0	264.081
5	Kattappana	21.805	9.746	9	0	343.168

6	Idukki	81.008	1208.359	6	0	7708.155
7	Thodupuzha	5.318	3306.67	2	0	292.035
8	Elamdesam	14.353	5459.652	2	0	751.74
	Block Total	241.895	10251.213	56.000	0	13138.786
	Municipality	10.895	689.516	1	0	309.355
	District Total	252.79	10940.729	57	0	13448.141
ERANAKULAM						
1	Angamaly	18.395	344.477	2	0	30.195
2	Parakkadavu	32.472	123.263	2	0	5.268
3	Vazhakkulam	5.361	2761.676	2	9.384	8.828
4	Mulamthuruthy	4.007	1388.811	1	0.151	5.625
5	Edappally	0.33	1.106	0	0	0.363
6	Palluruthy	0.748	0.176	0	0.565	0.568
7	Vypin	0.422	0	0	0.995	0.053
8	Vadavucode	4.552	8779.518	1	70.416	19.393
9	Koovappady	3.597	3592.571	1	3.967	96.492
10	Kothamangalam	10.209	6359.278	2	0	467.329
11	Muvattupuzha	4.184	19244.35	1	0	96.822
12	Pampakuda	4.283	7673.815	1	0	36.928
13	Paravur	11.718	1.016	1	0.579	0.412
14	Alangad	9.746	3.618	1	0	2.636
	Block Total	110.024	50273.675	15	86.057	770.912
	Municipalities	8.698	4358.776	0	1.41	55.669
	Corporation	0.286	0.016	0	0.499	0.628
	District Total	119.008	54632.467	15	87.966	827.209
THRISSUR						
1	Chavakkad	11.715	2.224	0	0	0.174
2	Mullassery	5.438	0.965	0	0.27	0.054

3	Thalikulam	14.807	5.955	0	0	0.052
4	Chalakydy	14.155	139.751	2	13.306	11.495
5	Irinjalakuda	22.722	2.324	0	0	0
6	Kodakara	19.146	7.471	1	7.595	0.507
7	Mala	31.439	9.8	2	3.688	0.036
8	Vellangallur	7.83	108.621	2	1.263	0
9	Chowannur	23.329	8.161	1	17.606	1.176
10	Pazhayanoor	23.84	149.282	2	0	1.297
11	Wadakkanchery	16.286	2.874	1	0	0.071
12	Anthikad	5.983	11.911	1	0	0.827
13	Cherpu	4.505	0.822	0	0	0.19
14	Ollukkara	10.238	12.043	1	0	0.172
15	Puzhakal	14.689	57.064	0	0	0.317
16	Mathilakam	50.943	12.547	1	1.423	1.95
	Block Total	277.065	531.815	14	45.151	18.318
	Municipalities	54.848	14.179	1	0.405	0.446
	Corporation	3.092	4.574	1	1.522	0.18
	District Total	335.005	550.568	16	47.078	18.944
PALAKKAD						
1	Alathur	10.472	154.028	2	4.885	41.235
2	Attappady	96.708	25.475	2	0	44.981
3	Chittur	1.231	2.895	0	0	58.733
4	Kollengode	0.224	0.096	0	0	4.464
5	Kuzhalmannam	8.173	5.179	2	1.186	0.494
6	Malampuzha	2.995	11.572	0	0	2.457
7	Mannarkkad	15.233	207.32	2	4.12	40.367
8	Nenmara	1.861	6.127	1	0	1.507
9	Ottapalam	11.995	7.917	2	0	0.098

10	Palakkad	6.561	176.393	2	0	0
11	Pattambi	8.375	19.268	3	0	0
12	Sreekrishnapuram	10.463	18.856	2	2.414	2.184
13	Thrithala	14.31	9.673	3	0.798	0
	Block Total	188.601	644.799	21.000	13.403	196.52
	Municipalities	6.491	6.471	0	4.014	2.807
	District Total	195.092	651.270	21	17.417	199.327
MALAPPURAM						
1	Malappuram	22.511	14.355	2	912.401	0.301
2	Kondotty	57.048	14.404	7	31.908	0.197
3	Arecode	20.004	34.272	1	387.375	12.076
4	Wandoor	23.196	46.623	2	4.618	0.809
5	Nilamboor	9.491	9.294	1	119.439	1.65
6	Kalikavu	9.941	56.611	1	8.429	17.259
7	Tirur	6.539	2.511	0	26.289	0.172
8	Tanur	5.296	4.382	0	444.15	0.693
9	Tirurangadi	6.16	1.949	1	39.374	0.111
10	Vengara	13.368	3.935	2	130.284	0.404
11	Kuttippuram	20.932	11.818	2	602.623	0.95
12	Perintalmanna	2.381	28.328	1	6.833	0.133
13	Mankada	2.337	3.766	1	2.842	0.077
14	Ponnani	9.863	6.985	1	9.368	0.552
15	Perumpadappa	6.417	3.857	1	3.025	0.705
	Block Total	215.484	243.090	23.000	2728.958	36.089
	Municipalities	13.624	15.375	1	182.923	5.235
	District Total	229.108	258.465	24	2911.881	41.324
KOZHIKKODE						
1	Kozhikode	0.899	3.209	0	7.2	0.173

2	Chelannur	7.789	34.399	1	0	1.61
3	Kunnamangalam	11.796	45.401	2	2.157	5.258
4	Koduvally	25.604	252.041	6	101.204	373.816
5	Balussery	27.174	92.202	2	25.832	170.144
6	Perambra	30.229	83.507	2	11.28	25.889
7	Melady	9.241	18.327	1	10.399	0.117
8	Panthalayani	6.614	14.978	1	9.377	0.281
9	Vatakara	14.974	10.402	1	0.504	0.332
10	Thodannur	27.782	31.57	1	1.507	0.138
11	Thuneri	83.705	60.04	2	6.296	1.933
12	Kunnummel	45.473	99.459	3	39.217	9.874
	Block Total	291.28	745.535	22.000	214.973	589.565
	Municipalities	13.508	48.417	1	2.52	4.332
	Corporation	0.812	4.291	1	1.26	1.196
	District Total	305.6	798.243	24	218.753	595.093
WAYANAD						
1	Panamaram	9.4	21.769	4	8.381	85.912
2	Kalpetta	6.858	9.994	2	11.155	123.655
3	Mananthavadi	140.304	45.69	5	0	38.162
4	Sulthan Batheri	7.204	23.61	2	2.493	30.087
	Block Total	163.766	101.063	13.000	22.029	277.816
	Municipalities	12.773	10.587	2	1.527	16.927
	District Total	176.539	111.650	15	23.556	294.743
KANNUR						
1	Kannur	29.703	3.516	0	0.415	0.029
2	Edakkad	217.368	34.876	2	0	0.15
3	Kalliassery	176.357	41.352	1	0.641	0.133
4	Taliparamba	1071.23	94.651	5	37.364	40.646

5	Payyannur	1333.765	64.138	3	51.235	22.939
6	Irikkur	1860.75	65.128	3	2.786	33.429
7	Thalassery	117.34	79.904	1	8.195	0.181
8	Kuthuparamba	457.119	58.282	2	0	0.961
9	Peravur	3304.454	91.155	2	34.057	103.272
10	Iritty	2994.552	112.452	2	28.828	85.904
11	Panoor	43.059	4.678	1	0	0.138
	Block Total	11605.697	650.132	22.000	163.521	287.782
	Municipalities	1625.73	124.979	3	4.949	14.767
	Corporation	109.913	7.172	1	0.238	0.351
	District Total	13341.34	782.283	26	168.708	302.9
KASARAGOD						
1	Kasargod	227.389	25.248	1	86.043	27.108
2	Karaduka	991.782	84.84	2	87.472	33.336
3	Manjeswar	562.612	41.809	2	58.457	43.309
4	Parappa	662.049	126.097	3	429.868	43.5
5	Kanhangad	722.536	23.921	1	132.899	6.853
6	Nileshwar	223.918	31.888	2	25.14	0
	Block Total	3390.286	333.803	11	819.879	154.106
	Municipalities	154.285	9.561	1	25.362	1.71
	District Total	3544.571	343.364	12	845.241	155.816
	STATE TOTAL	19444.396	88032.68	286	8415.606	17324.99

BLOCKWISE PRODUCTION OF CROPS 2019-20						
Sl.No.	Name of Block	Nutmeg	(Production in Tonnes)			
			Sesamum	Sugarcane (Canegur)	Cowpea	Bitter gourd
THIRUVANANTHAPURAM						
1	Athiyanoor	3.829	0	0	34.755	5.88
2	Chirayinkeezhu	0.774	0	0	54.45	46.616
3	Kilimanoor	1.784	0	0	51.211	35.895
4	Nedumangad	3.581	0.05	0	53.456	14.753
5	Nemom	1.865	0	0	915.344	277.852
6	Parassala	3.087	0	0	86.723	9.046
7	Perumkadavila	4.861	0	0	310.551	23.49
8	Pothencode	1.643	0	0	32.963	30.651
9	Vamanapuram	5.261	0	0	80.068	52.877
10	Varkala	0.568	0	0	29.155	27.44
11	Vellanad	5.662	0	0	65.33	37.094
	Block Total	32.915	0.05	0	1714.006	561.594
	Municipalities	1.366	0	0	28.421	29.93
	Corporation	3.776	0	0	57.754	32.084
	District Total	38.057	0.05	0	1800.181	623.608
KOLLAM						
1	Chittumala	3.354	0.076	0	33.17	36.937
2	Ithikkara	1.632	0	0	44.368	45.722
3	Mukhathala	0.685	0	0	32.092	34.393
4	Chavara	5.182	4.91	0	15.193	19.178
5	Oachira	2.124	42.279	0	84.137	111.322
6	Sasthamcotta	4.244	2.368	0	11.236	42.316
7	Chadayamangalam	0.521	0	3.312	82.616	180.931
8	Kottarakara	1.975	0	0	60.506	309.989

9	Vettikavala	0.944	0	0	82.688	136.252
10	Anchal	9.438	0	0	245.725	144.393
11	Pathanapuram	1.923	0	0	1084.892	137.49
	Block Total	32.022	49.633	3.312	1776.623	1198.923
	Municipalities	2.22	1.097	0	12.638	13.469
	Corporation	2.846	0	0	29.645	34.824
	District Total	37.088	50.73	3.312	1818.906	1247.216
PATHANAMTHITTA						
1	Pulikeezhu	15.354	0	113.065	6.059	5.182
2	Koipuram	63.099	0	10.368	27.888	39.871
3	Parakodu	6.603	0	0	168.059	98.594
4	Pandalam	12.553	0.236	0	132.484	71.954
5	Elanthoor	20.385	0	2.849	75.744	47.44
6	Konni	5.647	0.501	9.609	161.62	58.471
7	Ranni	36.816	0	0	157.044	110.75
8	Mallappally	41.674	0.295	0	128.879	33.422
	Block Total	202.131	1.032	135.891	857.777	465.684
	Municipalities	6.518	0	0	59.229	37.051
	District Total	208.649	1.032	135.891	917.006	502.735
ALAPPUZHA						
1	Thycattussery	8.7	0	0	81.19	36.716
2	Pattanakkad	6.711	0	0	88.565	69.744
3	Kanjikuzhy	8.968	0	0	317.192	479.459
4	Aryad	3.34	0	0	65.364	26.953
5	Ambalapuzha	1.104	0	0	21.785	14.247
6	Veliyanad	1.639	0	0	60.739	12.766
7	Champakkulam	3.603	0	0	70.764	27.574

8	Chengannur	47.355	0	263.9	858.603	122.886
9	Mavelikkara	2.535	31.182	0	45.438	11.088
10	Bharanikkavu	5.913	20.592	6.565	1594.23	102.173
11	Harippad	5.065	0.442	0	167.622	19.139
12	Muthukulam	2.717	0.435	0	40.756	11.005
	Block Total	97.65	52.651	270.465	3412.248	933.75
	Municipalities	15.647	1.489	0	87.565	24.065
	District Total	113.297	54.14	270.465	3499.813	957.815
KOTTAYAM						
1	Madappally	14.904	0	0	221.646	13.588
2	Vazhoor	59.064	0	0	31.444	26.079
3	Etumanoor	63.287	0	0	59.946	21.529
4	Pallom	76.383	0	42.752	462.958	51.252
5	Pampady	148.035	0	35.69	612.121	65.523
6	Erattupetta	167.671	0	0	59.949	0
7	Lalam	230.709	0	16.317	25.833	76.25
8	Uzhavoor	206.87	0	0	406.808	177.136
9	Kaduthuruthy	60.779	0	0	21.782	10.406
10	Vaikom	153.275	0	0	8.686	5.002
11	Kanjirappally	136.539	0	0	28.191	42.506
	Block Total	1317.516	0	94.759	1939.364	489.271
	Municipalities	126.161	0.221	30.173	71.593	32.646
	District Total	1443.677	0.221	124.932	2010.957	521.917
IDUKKI						
1	Adimaly	1111.778	0	0	160.714	235.848
2	Devikulam	285.086	0	11283.21	32.811	48.022
3	Azhutha	81.441	0	0	66.93	13.782

4	Nedumkandom	62.258	0	0	99.581	105.098
5	Kattappana	63.223	0	0	164.03	476.485
6	Idukki	1337.611	0	0	2220.283	960.953
7	Thodupuzha	155.661	0	0	148.874	18.094
8	Elamdesam	210.72	0	0	119.061	36.555
	Block Total	3307.778	0	11283.21	3012.284	1894.837
	Municipality	249.989	0	0	57.394	140.491
	District Total	3557.767	0	11283.21	3069.678	2035.328
ERANAKULAM						
1	Angamaly	1065.243	0.111	0	1113.281	33.258
2	Parakkadavu	1084.85	0.024	0	652.31	58.701
3	Vazhakkulam	298.341	0	0	343.532	8.264
4	Mulamthuruthy	44.821	0	0	549.503	8.038
5	Edappally	2.883	0	0	63.366	3.615
6	Palluruthy	4.129	0	0	2.876	1.254
7	Vypin	20.084	0	0	1.26	35.596
8	Vadavucode	170.985	0	0	321.427	0.914
9	Koovappady	829.74	0	0	173.404	3.967
10	Kothamangalam	459.976	0	0	305.531	7.254
11	Muvattupuzha	521.588	0	0	384.766	54.58
12	Pampakuda	308.374	0	0	175.719	7.065
13	Paravur	47.652	0	0	36.481	23.993
14	Alangad	70.362	0	0	28.252	7.95
	Block Total	4929.028	0.135	0	4151.708	254.449
	Municipalities	281.909	0.138	0	117.43	12.27
	Corporation	3.03	0	0	2.217	0
	District Total	5213.967	0.273	0	4271.355	266.719

THRISSUR						
1	Chavakkad	1.694	0	0	4.19	7.238
2	Mullassery	2.973	0.012	0	5.948	4.241
3	Thalikulam	11.326	0	0	2.574	0
4	Chalakydy	915.034	0.043	0	245.626	6.579
5	Irinjalakuda	261.136	0	0	22.511	15.326
6	Kodakara	655.406	0.367	0	160.571	12.645
7	Mala	721.28	0.129	0	229.843	7.231
8	Vellangallur	159.911	0.299	0	14.263	6.992
9	Chowannur	31.276	0.205	0	214.886	81.999
10	Pazhayanoor	2.359	0.187	0	717.947	293.472
11	Wadakkanchery	2.47	0.043	0	116.055	19.526
12	Anthikad	19.548	0	0	4.504	2.673
13	Cherpu	23.979	0	0	5.128	1.756
14	Ollukkara	62.365	0	0	5.991	2.011
15	Puzhakal	46.28	0	0	2.522	4.199
16	Mathilakam	163.98	0	0	89.209	29.986
	Block Total	3081.017	1.285	0	1841.768	495.874
	Municipalities	336.364	0	0	94.183	13.366
	Corporation	30.434	0	0	6.821	10.547
	District Total	3447.815	1.285	0	1942.772	519.787
PALAKKAD						
1	Alathur	9.274	0	0	568.117	38.295
2	Attappady	23.611	0	22.34	987.352	74.474
3	Chittur	33.169	0	168.381	1656.112	0
4	Kollengode	3.086	0	0	78.596	86.775
5	Kuzhalmannam	0.85	0	0	79.866	141.747

6	Malampuzha	1.863	0	56.984	89.503	15.487
7	Mannarkkad	56.605	0	0	114.428	47.2
8	Nenmara	13.172	0	0	1512.264	1759.116
9	Ottapalam	1.221	0	0	10.686	15.732
10	Palakkad	0.688	0.142	0	68.355	9.811
11	Pattambi	0.007	0.363	0	41.397	21.908
12	Sreekrishnapuram	0.541	0.961	0	28.664	12.041
13	Thrithala	2.247	0.193	0	10.532	12.407
	Block Total	146.334	1.659	247.705	5245.872	2234.993
	Municipalities	3.93	0.386	0	25.616	12.687
	District Total	150.264	2.045	247.705	5271.488	2247.68
MALAPPURAM						
1	Malappuram	9.526	2.018	0	846.055	14.642
2	Kondotty	2.999	0.811	0	419.828	49.192
3	Arcode	49.23	0.297	0	585.788	7.015
4	Wandoor	9.809	0.359	0	177.201	20.007
5	Nilamboor	5.139	0.853	0	232.885	5.021
6	Kalikavu	22.347	0.205	0	78.297	12.919
7	Tirur	1.247	2.517	0	0.715	0
8	Tanur	17.312	1.274	0	2.425	3.38
9	Tirurangadi	4.389	0.282	0	11.119	2.346
10	Vengara	5.497	0.801	0	24.859	14.688
11	Kuttippuram	23.46	1.494	0	35.799	14.039
12	Perintalmanna	5.523	1.799	0	592.952	25.63
13	Mankada	0.247	3.748	0	779.485	8.301
14	Ponnani	1.332	0.282	0	2.204	3.947
15	Perumpadappa	2.234	0	0	1.799	1.761

	Block Total	160.291	16.74	0	3791.411	182.888
	Municipalities	12.183	2.768	1.045	90.743	30.043
	District Total	172.474	19.508	1.045	3882.154	212.931
KOZHIKKODE						
1	Kozhikode	1.005	0	0	2.727	1.827
2	Chelannur	6.99	0	0	42.116	57.49
3	Kunnamangalam	15.614	0	0	251.365	85.91
4	Koduvally	265.465	0	0	104.664	21.297
5	Balussery	19.215	0	0	35.417	39.777
6	Perambra	12.028	0	0	29.607	28.479
7	Melady	1.574	0	0	2.003	12.811
8	Panthalayani	1.944	0	0	1.276	1.955
9	Vatakara	1.446	0	0.087	17.264	5.018
10	Thodannur	2.051	0	0	33.693	15.721
11	Thuneri	3.914	0	0	27.851	16.856
12	Kunnummel	7.334	0	0	52.346	22.109
	Block Total	338.58	0	0.087	600.329	309.25
	Municipalities	7.41	0	0	22.802	26.133
	Corporation	3.918	0	0	5.666	7.675
	District Total	349.908	0	0.087	628.797	343.058
WAYANAD						
1	Panamaram	7.697	0	0	419.974	14.887
2	Kalpetta	11.048	0	0	450.071	58.609
3	Mananthavadi	6.716	0	0	799.324	819.45
4	Sulthan Batheri	1.575	0	0	80.558	6.119
	Block Total	27.036	0	0	1749.927	899.065
	Municipalities	4.4	0.088	0	419.615	23.94

District Total		31.436	0.088	0	2169.542	923.005
KANNUR						
1	Kannur	0.011	0	0	17.947	1.426
2	Edakkad	0.164	0	0	5.101	5.789
3	Kalliassery	0.008	0	0	20.698	9.561
4	Taliparamba	27.662	0	2.095	249.28	31.436
5	Payyannur	12.282	0	0	134.8	54.986
6	Irikkur	17.412	0	13.655	200.577	63.242
7	Thalassery	0.862	0	0.024	44.963	10.074
8	Kuthuparamba	0.58	0	0	56.33	22.073
9	Peravur	27.785	0	0	245.385	150.464
10	Iritty	5.752	0	0	404.895	34.587
11	Panoor	0.465	0	0	32.837	1.104
Block Total		92.983	0	15.774	1412.813	384.742
Municipalities		46.596	0	1.088	83.005	59.557
Corporation		0.281	0	0	3.269	0.68
District Total		139.86	0	16.862	1499.087	444.979
KASARAGOD						
1	Kasargod	10.177	0	0	87.187	17.814
2	Karaduka	18.633	0	0	242.449	56.108
3	Manjeswar	14.514	0	0	132.954	10.209
4	Parappa	48.003	0	0	239.456	161.643
5	Kanhangad	10.345	0	0	114.308	52.987
6	Nileshwar	2.519	0	0	51.995	37.729
Block Total		104.191	0	0	868.349	336.49
Municipalities		1.359	0	0	55.47	3.546
District Total		105.55	0	0	923.819	340.036
STATE TOTAL		15009.809	129.372	12083.509	33705.555	11186.814

TABLE - 5

ESTIMATED AREA AND PRODUCTION OF RICE - AUTUMN- 2019-20

Area in hectare & Production in tonnes

Sl. No.	District	High Yielding						Local Varieties						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	884.3	2241.918			884.3	2241.918	3.16	6.791			3.16	6.791	887.46	2248.709
2	Kollam	32.23	77.806	358.72	706.153	390.95	783.959			0.31	0.3	0.31	0.3	391.26	784.259
3	Pathanamthitta	53.62	43.715			53.62	43.715	0.78	0.935			0.78	0.935	54.4	44.65
4	Alappuzha	9102.64	18760.995	221.03	156.775	9323.67	18917.77	3.24		253.01	386.726	256.25	386.726	9579.92	19304.496
5	Kottayam	1850.95	3457			1850.95	3457					0	0	1850.95	3457
6	Idukki	52.01	98.515			52.01	98.515	1.37	1.986			1.37	1.986	53.38	100.501
7	Eranakulam	555.8	1132.684	259.19	383.863	814.99	1516.547	34.08	2.02	135	46.981	169.08	49.001	984.07	1565.548
8	Thrissur	24.78	55.826	1807.54	3144.39	1832.32	3200.216			0.37	0.006	0.37	0.006	1832.69	3200.222
9	Palakkad	4485.16	12967.115	29994.63	89121.059	34479.79	102088.17			42.83	51.684	42.83	51.684	34522.62	102139.858
10	Malappuram	13.7	33.438	227.98	410.165	241.68	443.603			1.55	1.455	1.55	1.455	243.23	445.058
11	Kozhikode			18.56	24.053	18.56	24.053			7.36	4.074	7.36	4.074	25.92	28.127
12	Wayanad					0	0					0	0	0	0
13	Kannur			2856.29	6609.377	2856.29	6609.377			128.95	170.077	128.95	170.077	2985.24	6779.454
14	Kasaragod			1199.21	2728.533	1199.21	2728.533			83.47	119.593	83.47	119.593	1282.68	2848.126
State		17055.19	38869.012	36943.15	103284.368	53998.34	142153.38	42.63	11.732	652.85	780.896	695.48	792.628	54693.82	142946.008

TABLE - 6

ESTIMATED AREA AND PRODUCTION OF RICE - WINTER 2019-20

Area in hectare & Production in tonnes

Sl. No.	District	High Yielding						Local Varieties						Total	
		Irrigated		Unirrigated		Total		Irrigated		Unirrigated		Total		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	774.74	1935.424			774.74	1935.424	4.25	10.168			4.25	10.168	778.99	1945.592
2	Kollam	520.41	1175.29	457.47	914.951	977.88	2090.241	230.42	382.393	162.17	275.457	392.59	657.85	1370.47	2748.091
3	Pathanamthitta	512.82	1285.343			512.82	1285.343	0.4	0.769			0.4	0.769	513.22	1286.112
4	Alappuzha	3396.15	10570.155	17.53	37.654	3413.68	10607.809	1	1.559	154.87	133.13	155.87	134.689	3569.55	10742.498
5	Kottayam	5127.74	14468.492			5127.74	14468.492	3.06	6.274			3.06	6.274	5130.8	14474.766
6	Idukki	412.72	1019.308	10	28.093	422.72	1047.401	100.94	256.767			100.94	256.767	523.66	1304.168
7	Eranakulam	2684.12	6688.583	74.7	163.282	2758.82	6851.865	6.81	9.765	0.09	0.005	6.9	9.77	2765.72	6861.635
8	Thrissur	9043.86	26275.231	83.24	195.871	9127.1	26471.102	65.99	81.474	9.64	0.384	75.63	81.858	9202.73	26552.96
9	Palakkad	38558.4	134482.474	17.72	44.12	38576.12	134526.594	416.61	701.455	6.28	0.794	422.89	702.249	38999.01	135228.843
10	Malappuram	4115.14	13928.144	716.71	1692.19	4831.85	15620.334	685.88	1057.485	161.83	294.091	847.71	1351.58	5679.56	16971.91
11	Kozhikode	71.88	116.938	132.29	266.542	204.17	383.48	33.44		1207.91	1340.241	1241.35	1340.24	1445.52	1723.721
12	Wayanad	6557.39	17616.323		65.218	6557.39	17681.541	343.11	740.55			343.11	740.55	6900.5	18422.091
13	Kannur	1621.76	4165.294	29.36		1651.12	4165.294	679.86	760.697	30.15	22.651	710.01	783.348	2361.13	4948.642
14	Kasaragod	272.86	603.326			272.86	603.326	529.75	968.82	5.25	10.641	535	979.461	807.86	1582.787
	State	73669.99	234330.325	1539.02	3407.921	75209.01	237738.246	3101.52	4978.176	1738.19	2077.394	4839.71	7055.57	80048.72	244793.816

TABLE -7

ESTIMATED AREA AND PRODUCTION OF RICE - SUMMER 2019-20

Area in hectare & Production in tonnes

Sl. No.	District	High Yielding						Local Varieties						Total	
		Irrigated		Unirrigated		Total		Irrigated		Unirrigated		Total		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	142.55	345.966	0	0	142.55	345.966	0.16	0.351	0	0	0.16	0.351	142.71	346.317
2	Kollam	257.63	485.442	77.91	165.641	335.54	651.083	0	0	0.17	0.085	0.17	0.085	335.71	651.168
3	Pathanamthitta	2931.17	10050.765	0	0	2931.17	10050.765	4.21	1.618	0	0	4.21	1.618	2935.38	10052.383
4	Alappuzha	22488.43	82484.794	14.77	61.367	22503.2	82546.161	0	0	0.45	0.173	0.45	0.173	22503.65	82546.334
5	Kottayam	10643.26	32118.517	0	0	10643.26	32118.517	0	0	0	0	0	0	10643.26	32118.517
6	Idukki	23.32	60.253	0	0	23.32	60.253	2.49	1.81	0	0	2.49	1.81	25.81	62.063
7	Ernakulam	894.29	2432.042	0	0	894.29	2432.042	0	0	0	0	0	0	894.29	2432.042
8	Thrissur	11596.67	46801.789	0	0	11596.67	46801.789	0.35	0.835	0	0	0.35	0.835	11597.02	46802.624
8	Palakkad	3260.61	10828.835	0	0	3260.61	10828.835	0.5	1.15	0	0	0.5	1.15	3261.11	10829.985
10	Malappuram	2702.52	10794.746	0	0	2702.52	10794.746	0.73	1.679	0	0	0.73	1.679	2703.25	10796.425
11	Kozhikode	643.65	1101.529	0.03	0.046	643.68	1101.575	12.94	13.601	0	0	12.94	13.601	656.62	1115.176
12	Wayanad	3.17	7.191	0	0	3.17	7.191	2.7	4.275	0	0	2.7	4.275	5.87	11.466
13	Kannur	424.53	1155.327	0	0	424.53	1155.327	0.87	1.007	0	0	0.87	1.007	425.4	1156.334
14	Kasaragod	167.31	396.335	0	0	167.31	396.335	10.28	20.793	0	0	10.28	20.793	177.59	417.128
	State	56179.11	199063.531	92.71	227.054	56271.82	199290.585	35.23	47.119	0.62	0.258	35.85	47.377	56307.67	199337.962

TABLE - 8

ESTIMATED PRODUCTIVITY 2019-20

Productivity in Kg/Ha

Sl. No.	Name of district	Rice				Cholam /Jowar	Ragi	Maize	Small millet	Wheat	Tur	Pulses	Sugarcane	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
1	Thiruvananthapuram	2534	2498	2427	2510							0		311	2871	2115	
2	Kollam	2004	2005	1940	1995							550	110400	298	2613	1953	
3	Pathanamthitta	821	2506	3425	3250						1000	0	116845	322	4919	3600	19
4	Alappuzha	2015	3009	3668	3158							0	75108	193	3773	2085	
5	Kottayam	1868	2821	3018	2840							0	79524	334	3248	2685	12
6	Idukki	1883	2490	2405	2433		1842	2625		2000		3709	132900	480	5634	3969	314
7	Eranakulam	1591	2481	2720	2338							343	0	225	2568	2545	
8	Thrissur	1746	2885	4036	3383							0	0	265	2583	2258	
9	Palakkad	2959	3467	3321	3232	825	883	1010	778		1672	879	80372	375	4425	3133	24
10	Malappuram	1830	2988	3994	3271							1448	87083	206	2538	2742	15
11	Kozhikode	1085	1192	1698	1347							250	87000	256	3243	3064	5
12	Wayanad		2670	1953	2669							659		358	4315	2380	48
13	Kannur	2271	2096	2718	2232							676	69107	451	4372	4413	
14	Kasaragod	2220	1959	2349	2137							1333		511	4000	2946	
State Average		2614	3058	3540	3073	825	1225	1239	778	2000	1668	896	127189	412	4227	2922	254

#Spices Board

TABLE - 8

ESTIMATED PRODUCTIVITY 2019-20

Productivity in Kg/Ha

Sl. No.	Name of district	Areca nut	cowpea	Clove (dry)	Nutmeg	Garlic	Jack (Nos. in million nuts)	Bittergourd	Banana	Plantain	Pineapple	Pappaya	Raw cashew nuts	Tapioca	Sesamum	Tamarind
1	2	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
1	Thiruvananthapuram	398	8072	53	437		3988	7168	9134	9531	7343	8693	213	36062	833	4040
2	Kollam	521	8157	91	435		3233	10660	6834	7553	7468	4882	236	37879	933	2577
3	Pathanamthitta	553	4703	111	357		3397	5292	8053	9594	4707	8779	214	49363	737	2879
4	Alappuzha	273	8434	1000	328		2211	4650	6209	6706	4868	8252	131	41598	673	2404
5	Kottayam	475	5170	89	590		3464	3034	9800	7911	8441	4900	174	47437	737	3752
6	Idukki	349	5482	63	859	5183	3347	4249	9917	8521	8873	6435	284	46709		4604
7	Eranakulam	724	5427	333	786		3961	3922	8671	8006	10136	6697	299	53075	132	2476
8	Thrissur	759	5397	250	509		3213	6750	8101	7061	7250	3542	287	46718	103	3045
9	Palakkad	749	7844	333	363		3131	8546	8973	7252	5293	5263	144	47700	316	4438
10	Malappuram	661	5651	200	359		2524	2839	8750	6120	5180	4725	152	33783	388	2440
11	Kozhikode	634	5073	67	448		2623	5718	7862	4517	5250	3974	205	35204		1941
12	Wayanad	435	10333	63	356		2117	6737	9727	6568	4870	8591	346	42340	733	3000
13	Kannur	801	7727	118	464		2741	7672	10331	3622	5586	6494	646	37964		3501
14	Kasaragod	2127	10382	143	667		3894	8096	11048	4298	5814	6819	504	31493		3975
	State Total	957	6573	73	643	5183	3068	5778	9038	7240	9146	5975	487	41770	622	3454

TABLE - 8

ESTIMATED PRODUCTIVITY 2019-20

Productivity in Kg/Ha

Sl. No.	Name of district	Sweet potato	Drumstick	Green chillies	Potato	Groundnut	Coconut (million nuts)	Soyabean	Cotton (Kg./Ha)	Betel leaves	Mango	Tobacco	Tea *	Coffee**	Rubber ##	Cocoa
1	2	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
1	Thiruvananthapuram	11000	1218	889			6025			36917	6851		55		943	704
2	Kollam	10000	1027	905			6417			36433	9110		174		999	818
3	Pathanamthitta		684	964			4733			25517	5306				975	1443
4	Alappuzha	10571	675	913			5847			64480	5810				764	1206
5	Kottayam		697	877			4044			23000	8296				843	981
6	Idukki	21667	968	906	13406		4114				9337		1698	621	808	1399
7	Eranakulam	10333	1095	879			3918			44000	7462				834	757
8	Thrissur	6333	1131	912			6749			15667	6148		3340		883	594
9	Palakkad	15139	1810	1012		1256	7906		1514	17000	5475		2754	519	893	976
10	Malappuram	12064	590	907			7383			23675	4113				935	554
11	Kozhikode	15100	384	1000			6451			43800	5226				1017	702
12	Wayanad	15333	386	1000			5441			24000	4301		1569	808	576	848
13	Kannur	11000	784	991			4742			33800	6662				933	638
14	Kasaragod	18822	1065	953			8578			60357	4423	1800			923	584
	State Total	14340	949	939	13406	1256	6328		1514	32494	6213	1800	1652	762	894	1214

*Tea Board, **Coffee Board, ##Rubber Board

Table 9

NET AREA IRRIGATED (SOURCEWISE) 2019-20

Unit-Hectare

Districts	Small stream (Thodu/Canal)		Pond		Total	Well		Borewell/ Tubewell	Lift & Minor Irrigation	From River & Lake				Other sources	Grand Total
	Govt.	Private	Govt.	Private		Govt.	Private			Pump	Wheel	Other methods	Total		
Thiruvananthapuram	3942	0	83	60	143	2	3196	88	0	0	0	0	0	471	7842
Kollam	1780	0	0	139	139	1	2548	0	0	65	0	0	65	1194	5727
Pathanamthitta	3920	0	22	3	25	0	2229	1	88	128	0	12	140	7	6410
Alapuzha	3286	0	12	504	516	0	861	7430	0	7134	0	16608	23742	6	35841
Kottayam	156	0	123	240	363	0	2427	23	30	187	0	14782	14969	481	18449
Idukki	1806	0	10	19905	19915	0	8503	6249	0	147	0	596	743	7432	44648
Ernakulam	8390	174	208	1362	1570	3	7646	383	3790	860	0	244	1104	291	23351
Thrissur	18149	0	51	3072	3123	0	30926	1165	798	288	0	5252	5540	2526	62227
Palakkad	39184	51	147	3822	3969	2	9859	13665	314	8096	0	1541	9637	9345	86026
Malappuram	3267	0	232	3190	3422	81	15446	1701	459	1569	0	2772	4341	811	29528
Kozhikkode	902	12	4	296	300	22	2685	6	0	98	0	34	132	481	4540
Wayanad	0	0	0	75	75	0	66	0	117	189	0	0	189	11739	12186
Kannur	266	158	8	888	896	1	7512	573	12	216	0	480	696	2232	12346
Kasaragod	310	240	19	12304	12323	0	23859	16177	0	1374	0	19	1393	679	54981
STATE	85358	635	919	45860	46779	112	117763	47461	5608	20351	0	42340	62691	37695	404102

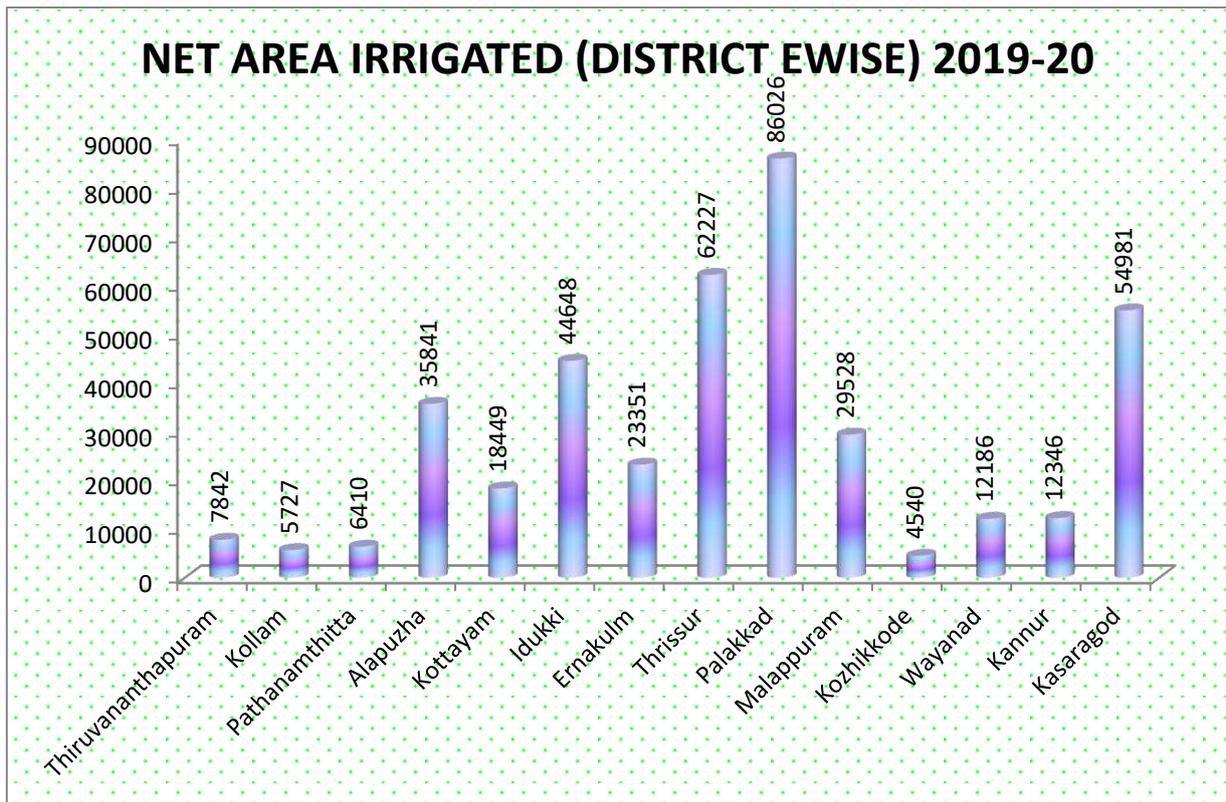
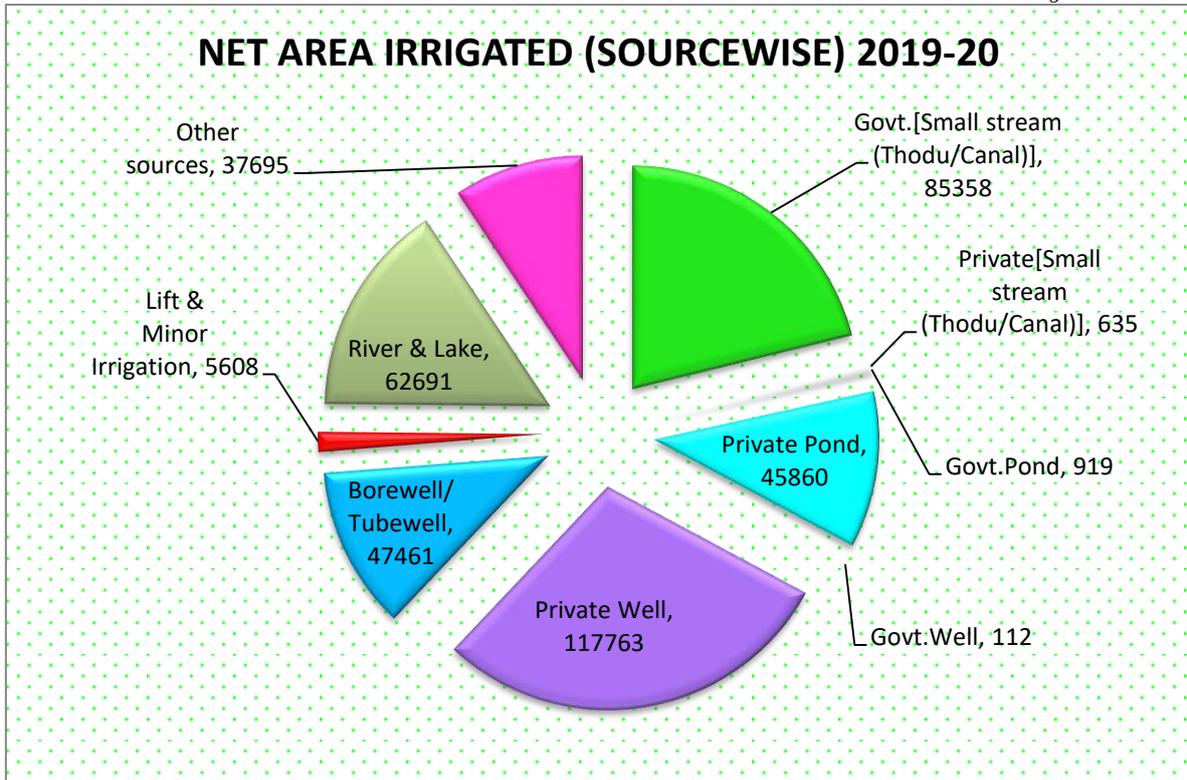


TABLE - 10

GROSS AREA UNDER IRRIGATION (CROP-WISE) 2019-20

Area in Hectares

Sl. No.	Districts	Paddy				Vegetables	Coconut	Arecanut	Cloves	Nutmeg	Banana	Betel leaves	Sugar cane	Other Crops	Total
		Autumn	Winter	Summer	Total										
1	2	3				5	6	7	8	9	11	12	13	14	
1	Thiruvananthapuram	887	779	143.00	1809	1992	3073	7	1	1	3507	12	0	2446	12848.00
2	Kollam	22	692	258.00	972	2331	290	1	2	61	2886	29	0.3	286	6858.30
3	Pathanamthitta	55	513	2935.00	3503	1287	730	4	0	586	1693	29	11.63	1407	9250.63
4	Alappuzha	9106	3396	22488.00	34990	2484	7324	23	0	323	378	25	36.01	1432	47015.01
5	Kottayam	1851	5131	10643.00	17625	1670	125	4	75	2075	1103	4	15.71	104	22800.71
6	Idukki	53	525	25.00	603	4465	743	120	4	2025	1849	0	849	34185	44843.00
7	Eranakulam	592	2691	894.00	4177	2536	9414	952	3	6520	4778	2	4	3276	31662.00
8	Thrissur	25	9160	11597.00	20782	1144	38862	3519	4	6769	2193	3	0	3190	76466.00
9	Palakkad	4485	38975	3261.00	46721	4024	24095	3646	2	387	12566	0	30.82	11579	103050.82
10	Malappuram	4	4746	2703.00	7453	5361	16455	4211	0	334	3631	123	0.12	1918	39486.12
11	Kozhikode	0	104	657.00	761	877	2320	245	12	486	1676	5	0.01	371	6753.01
12	Wayanad	0	6900	425.00	7325	689	14	18	0	0	12910	0	0	4915	25871.00
13	Kannur	0	2302	6.00	2308	1755	11187	1544	0	135	2242	5	2.44	1275	20453.44
14	Kasaragod	0	803	177.00	980	642	43952	18799	6	159	632	14	0	5100	70284.00
State		17080	76717	56212	150009	31257	158584	33093	109	19861	52044	251	950.04	71484	517642.04

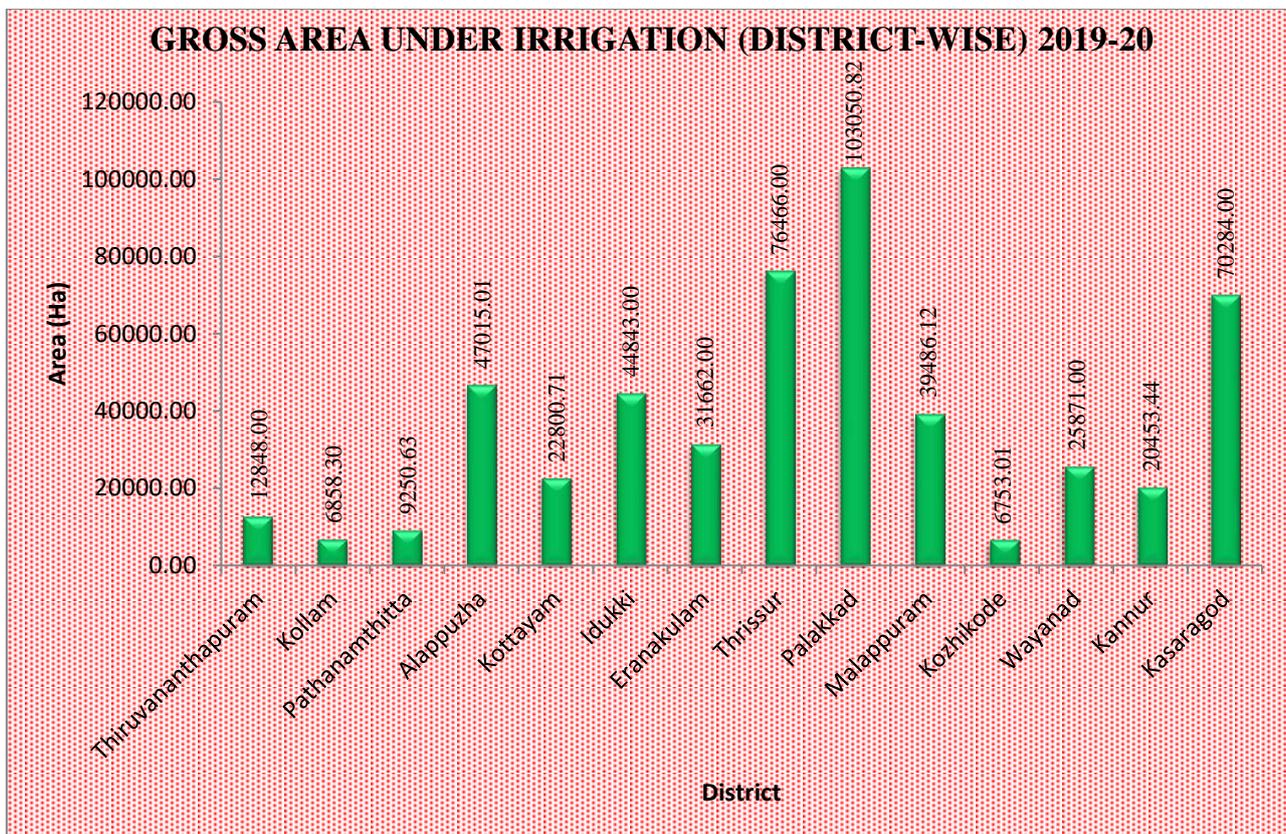
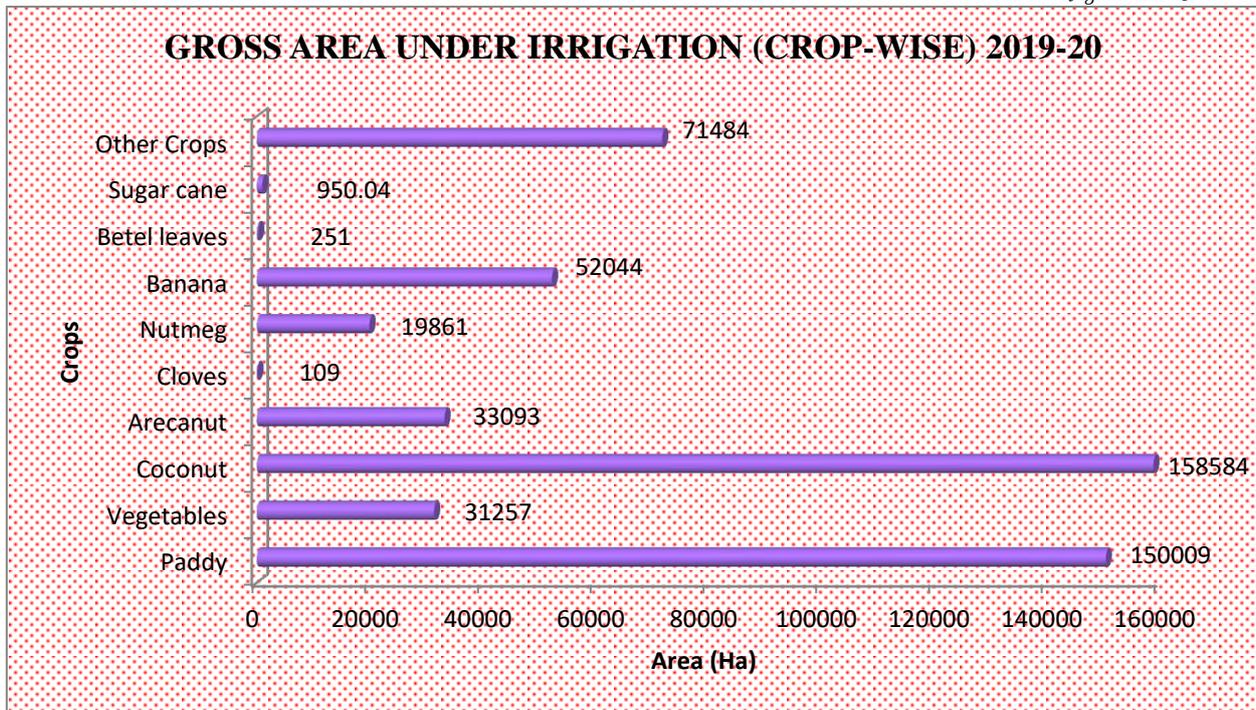
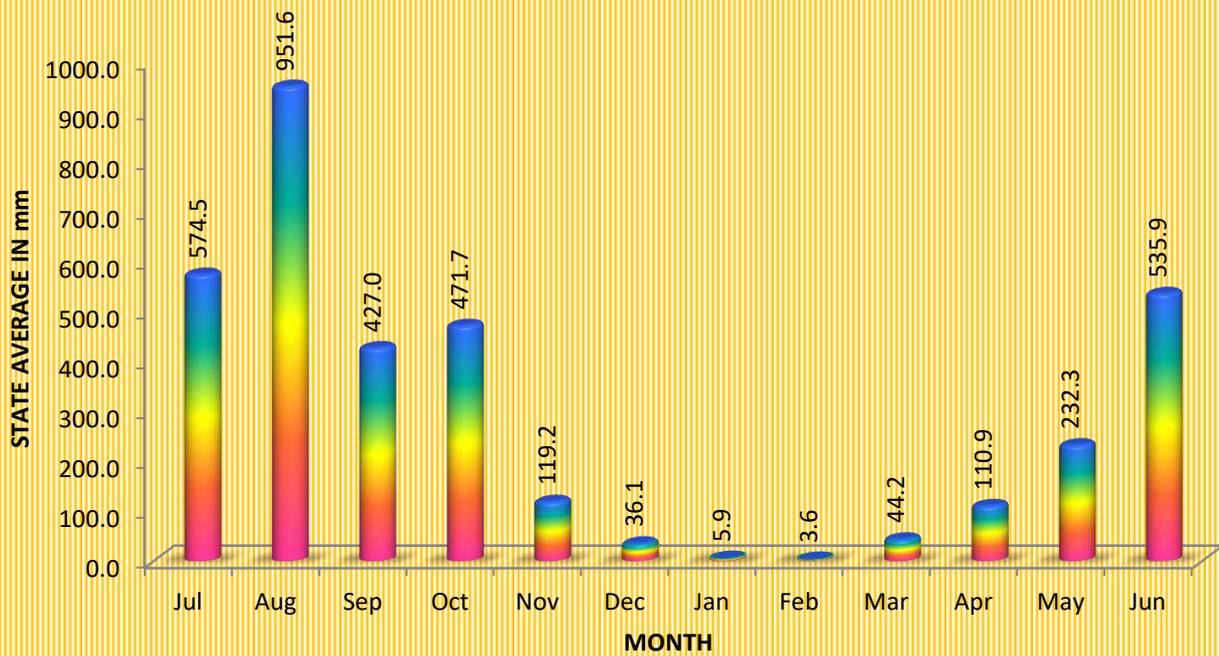


TABLE-11																
RAINFALL DISTRIBUTION OF KERALA FOR THE YEAR 2019-20																
Sl. No.	Districts	2019						2020						Rainfall in mm.		
		Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	2019-20		Departure %
1	2	3	4	5	6	7	8	9	10	11	12	13	14	Actual	Normal	
1	Thiruvananthapuram	148.7	325.4	302.8	344.4	135.4	52.8	47.5	3.6	30.8	129.3	432.1	366.4	2319.2	1891.7	23
2	Kollam	271.1	565.7	371.6	459.9	127.1	20.0	5.6	12.0	78.4	90.2	346.7	355.2	2703.5	2695.7	0
3	Pathanamthitta	357.7	717.7	370.0	547.9	165.2	36.3	11.4	0.0	172.8	191.7	491.5	487.5	3459.7	2983.1	19
4	Alappuzha	397.6	677.8	326.6	469.3	179.7	72.1	4.9	8.8	49.7	84.2	383.8	493.7	3148.2	2853.1	10
5	Kottayam	545.7	750.9	431.4	591.8	153.2	32.1	5.1	5.6	84.5	201.5	366.0	617.9	3785.7	2968.5	28
6	Idukki	532.8	976.7	480.0	373.5	106.1	33.2	2.9	1.6	61.9	131.7	255.6	400.3	3356.3	3345.4	0
7	Eranakulam	558.8	956.6	478.4	597.1	162.4	51.1	15.6	21.3	53.7	140.7	237.2	505.0	3777.9	3013.6	25
8	Thrissur	560.2	1062.0	500.5	524.6	117.1	19.8	0.0	0.0	36.0	80.8	149.6	477.4	3528.0	3043.6	16
9	Palakkad	441.6	1030.6	403.8	377.9	105.1	9.2	0.0	0.0	21.7	85.3	67.7	309.4	2852.3	2303.3	24
10	Malappuram	580.8	1084.3	369.1	553.8	96.6	22.5	0.0	0.3	11.2	111.0	120.5	463.4	3413.5	2849.4	20
11	Kozhikode	959.0	1407.9	468.9	568.5	100.3	28.3	0.0	0.0	1.9	96.0	241.8	1166.8	5039.4	3363.2	50
12	Wayanad	529.7	1190.8	409.6	343.3	74.2	45.9	2.3	0.0	17.2	145.4	124.3	293.1	3175.8	3236.4	-2
13	Kannur	1021.6	1107.2	489.9	416.7	127.6	65.8	0.0	1.0	4.3	56.4	154.2	987.8	4432.5	3300.9	34
14	Kasaragod	1235.3	1195.3	502.0	518.3	48.4	64.0	0.0	2.1	1.6	2.6	122.5	878.6	4570.7	3617.6	26
State (Average)		574.5	951.6	427.0	471.7	119.2	36.1	5.9	3.6	44.2	110.9	232.3	535.9	3512.9	2948.6	19

Source : India Meteorological Dept.

MONTHLY RAINFALL DISTRIBUTION IN KERALA FOR THE AGRICULTURAL YEAR 2019-20



DISTRICT WISE RAINFALL DISTRIBUTION IN KERALA FOR THE AGRICULTURAL YEAR 2019-20

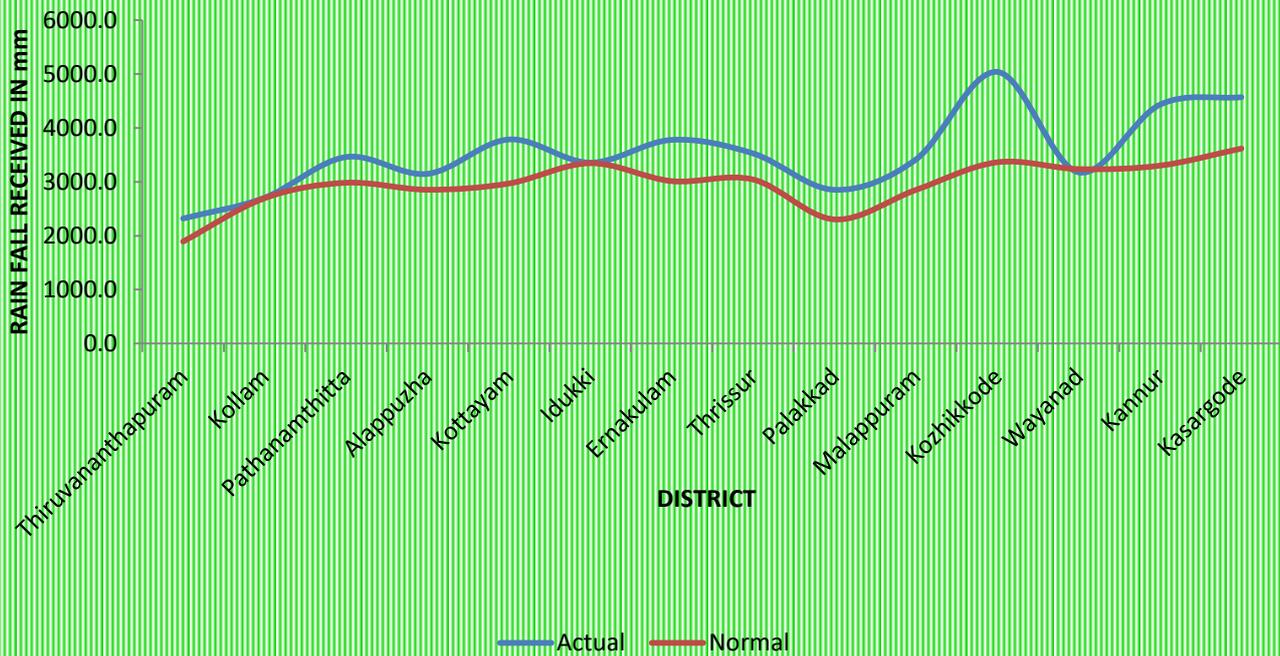


TABLE - 12

Farm Wholesale Price of Agricultural Commodities For the year 2019-20

Sl. No	Name of Commodity	Unit	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-17
1	Paddy Local - Nadan	Quintal	1991.25	1833.33	1937.50	2102.00	2086.67	2081.25	2074.64	2122.05	2111.59	2038.33	2152.22	2157.14
2	Paddy Local - High Yielding	Quintal	2005.00	1800.00	1883.33	2203.40	2221.20	2145.28	2202.62	2238.45	2284.00	2254.06	2310.63	2240.56
3	Coconut (Medium)With Husk - Ripe(With Husk)	100 Nos	1458.46	1561.62	1592.97	1607.03	1639.56	1660.79	1714.77	1757.03	1769.84	1800.00	1749.40	1706.54
4	Arecanut - Ripe	100 Nos	157.16	156.74	154.38	145.38	140.54	146.25	147.46	152.06	157.39	168.44	173.15	206.33
5	Cashewnut - Ripe(With Husk)	Quintal	-	-	-	-	-	-	10600.00	10435.19	8894.55	7885.19	7203.03	6941.67
6	Pepper - Dry(Local)	Quintal	31750.00	31625.00	30872.83	29708.70	30876.14	31487.21	30207.84	29622.50	28679.84	29375.00	29554.68	30022.92
7	Ginger	Quintal	12454.17	14460.87	13895.45	10119.57	10009.62	8345.00	6841.28	6878.72	7152.44	8340.74	9412.10	10089.00
8	Ginger(Dry)	Quintal	18062.50	18375.00	17500.00	18500.00	18666.67	20500.00	19500.00	19616.67	20016.67	18500.00	20458.33	20000.00
9	Sesamam - Dry	Kg	-	-	-	-	-	-	-	-	-	-	-	120.00
10	Cloves	Kg	595.00	596.25	590.00	573.75	594.17	566.67	558.13	544.29	530.71	543.75	586.00	543.33
11	Nutmeg	Kg	210.13	209.43	204.70	198.86	193.30	195.00	205.60	206.76	205.52	190.68	190.83	189.81
12	Tapioca - Raw	Quintal	1890.79	1881.33	1903.67	1917.00	1930.74	1924.66	1876.23	1862.16	1855.14	1839.06	1875.00	1818.57
13	Turmeri - Dry	Quintal	7625.00	7433.33	7850.00	7850.00	7850.00	7000.00	8700.00	10456.67	10400.00	8600.00	8729.17	8571.43
14	Banana - Local	Quintal	4207.53	4198.00	4543.09	4270.72	3724.32	3507.43	3289.00	2674.34	2764.00	2997.54	3435.27	3602.08
15	Plantain - Palayamthodan	Quintal	2227.27	2483.12	2514.94	2247.08	1893.18	1745.78	1725.65	1712.01	1734.09	1788.73	1845.07	1823.05
16	Plantain - Njaalipoovan	Quintal	3872.08	4450.00	4553.67	4104.33	3509.46	3296.28	3213.51	3141.89	3147.97	3077.21	3171.48	3295.21
17	Plantain - Poovan	Quintal	3724.61	4069.14	4110.16	3882.31	3525.39	3343.75	3237.89	3144.92	3107.03	3030.00	3095.49	3224.19

TABLE -13

Disrtictwise Values of Major AgricultureCrops 2019-20 (Q)*												
												Unit Rs. In Lakhs
Sl.No	District	Paddy	Coconut	Rubber	Black Pepper	Tapioca	Cardamom	Banana	Other Plant	Ginger	Turmeric	Jack
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	1709	75466	35692	1784	98404	0	13663	14954	397	37	2600
2	Kollam	1748	65586	45094	2961	97738	0	11609	10022	1779	134	14146
3	Pathanamthitta	4476	15155	57677	1661	57048	665	7303	3596	2975	57	1411
4	Alappuzha	50386	38721	4080	426	18594	0	1082	3232	632	30	1327
5	Kottayam	22137	17735	120119	3209	55763	27	13634	4054	819	65	3096
6	Idukki	486	11556	39273	65436	53552	260424	11308	5934	6048	132	19018
7	Ernakulam	4004	27939	58118	1298	47178	0	17513	7376	464	81	3760
8	Thrissur	30820	80375	15243	1396	8514	0	7157	6125	179	36	6348
9	Palakkad	94101	74406	38531	3090	18726	1771	38918	10802	1366	225	19120
10	Malappuram	8742	81181	47151	1629	23008	27	16234	4933	127	230	16338
11	Kozhikode	1026	85099	25941	2623	9363	27	5162	3475	231	355	18280
12	Wayanad	5538	6853	7669	11560	8161	5396	32982	1865	8082	37	2781
13	Kannur	4107	54228	54246	6395	11567	0	8912	2616	317	274	11151
14	Kasargode	1999	76773	36952	5106	2651	0	2452	2254	121	44	5147
	STATE	231280	711074	585786	108573	510266	268337	187929	81238	23538	1734	124522

*Quick Estimate

(Table –13 Contd....)

TABLE -13

Disrtictwise Values of Major AgricultureCrops 2019-20 (Q)*															
															Unit Rs. inLakhs
Sl.No	District	Mango	Cashew	Betal Leaves	Tea	Coffee	Arecanut	Tamarind	Cocoa	Pineapple	Sweet potato	Drumstick	Nutmeg	Clove	Total
1	2	14	15	16	17	18	19	20	21	22	23	24	25	26	27
1	Thiruvananthapuram	13539	154	1769	0	0	690	4313	0	158	26	876	73	6	266312
2	Kollam	12928	416	6271	0	0	1596	1691	0	125	5	986	71	6	274912
3	Pathanamthitta	3493	73	3788	0	0	1376	790	154	238	1	122	419	6	162483
4	Alappuzha	7704	172	10246	0	0	1216	2744	0	77	17	106	192	6	140990
5	Kottayam	8274	52	1129	0	0	1518	1813	344	3956	1	129	3052	39	260965
6	Idukki	5625	223	0	28169	5378	520	1973	5167	2521	29	0	7287	235	530294
7	Ernakulam	7724	104	495	0	0	4171	2549	312	14635	7	296	10304	13	208342
8	Thrissur	12762	290	264	0	0	6992	3037	29	167	4	433	7140	7	187318
9	Palakkad	17725	189	23	0	1661	13287	12877	313	209	114	2253	317	7	350030
10	Malappuram	6736	201	4914	0	0	25078	1526	19	73	106	256	358	3	238871
11	Kozhikode	18861	271	269	0	0	13780	624	207	308	27	150	787	13	186880
12	Wayanad	7890	139	49	6703	38630	9105	206	431	49	7	0	61	6	154198
13	Kannur	19289	13570	342	0	0	18284	1857	0	193	35	549	421	4	208357
14	Kasargode	2068	3532	1426	0	0	108728	993	77	123	160	230	212	2	251049
STATE		144618	19387	30986	34872	45669	206341	36994	7051	22832	538	6388	30695	352	3421000

*Quick Estimate

Sl.No	District	Paddy	Coconut	Rubber	Black Pepper	Tapioca	Cardamom	Banana	Other Plant	Ginger	Turmeric	Jack	Mango	Cashew
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Thiruvananthapuram	1901	90639	34300	2165	81530	0	12409	13690	251	34	2394	6284	228
2	Kollam	1740	83514	42635	3008	72798	0	13001	9492	1005	127	12563	14806	546
3	Pathanamthitta	4824	19712	58148	1760	45654	53	7340	3289	1357	72	1227	2364	86
4	Alappuzha	52732	38630	4961	524	11183	0	904	2727	155	18	869	8369	303
5	Kottayam	25581	24341	127597	4281	44948	32	12330	4058	447	67	5260	6637	88
6	Idukki	646	13240	42664	83251	41682	118655	10215	5081	4961	138	21101	7634	193
7	Ernakulam	4336	33269	64826	1486	31050	0	13694	7221	240	101	6850	8204	84
8	Thrissur	24852	79410	17167	1680	6900	0	3281	5621	119	35	6503	11859	434
9	Palakkad	70420	69678	40303	3641	8392	838	34483	8379	663	349	13686	17759	226
10	Malappuram	9240	117830	44591	1564	24851	13	14526	4813	80	159	11610	8459	265
11	Kozhikode	1261	108230	25189	3234	5871	13	4987	2684	207	198	3196	16502	303
12	Wayanad	6151	8439	8778	10691	5977	2458	19850	1425	8861	53	2444	7373	142
13	Kannur	5271	85871	55680	4595	11412	0	6859	2269	210	273	19832	14564	10103
14	Kasargode	1958	108420	35419	4642	2230	0	2039	2333	88	44	10817	2983	5025
STATE		210911	881223	602258	126523	394477	122060	155917	73082	18644	1669	118353	133796	18026

(Table -13.1 Contd....)

Table -13.1

Disrtictwise Values of Major AgricultureCrops 2018-19 (Provisional)													
													Unit Rs. inLakhs
Sl.No	District	Betal Leaves	Tea	Coffee	Arecanut	Tamarind	Cocoa	Pineapple	Sweet potato	Drumstick	Nutmeg	Clove	Total
1	2	16	17	18	19	20	21	22	23	24	25	26	27
1	Thiruvananthapuram	1702	34	0	1208	3374	13	224	36	451	64	6	252938
2	Kollam	5433	115	0	2883	1631	2	113	6	883	51	7	266359
3	Pathanamthitta	4081	0	0	1752	686	124	240	5	81	475	6	153335
4	Alappuzha	8493	34	0	1106	2773	24	127	13	122	152	7	134228
5	Kottayam	910	0	0	2921	1639	345	2553	1	145	3203	41	267425
6	Idukki	17	31088	5409	1133	2185	3779	2385	27	129	4496	282	400392
7	Ernakulam	721	0	0	4289	1861	329	13607	10	227	10397	12	202815
8	Thrissur	315	593	0	9794	3600	41	112	4	406	8169	5	180900
9	Palakkad	44	1382	1934	15547	11118	304	67	144	1285	344	10	300993
10	Malappuram	6256	0	0	27850	1701	16	64	108	283	461	6	274744
11	Kozhikode	4846	0	0	22182	1388	251	190	33	156	667	13	201601
12	Wayanad	57	6786	36825	5769	239	558	30	5	42	49	5	133008
13	Kannur	544	0	0	36163	1744	107	134	30	497	385	3	256546
14	Kasargode	1390	0	0	118613	928	109	93	131	354	216	2	297832
	STATE	34808	40030	44168	251211	34869	6002	19938	553	5062	29130	406	3323115

TABLE -14

Sl. No		Components		Cost per Hectare (Rs.)																		
				Paddy			Coconut	Arecanut	Tapioca	Banana	Pepper	Ginger	Turmeric	pineapple	Bitter			Cowpea			cardamom	
Autum	Winter	Summer	Autum	Winter	Summer	Autum									Winter	Summer	Autum	Winter	Summer			
1	Hired human labour	27145	29959	27734	45618	53338	59058	90815	51012	80464	62464	45212	50575	55961	59728	52752	65726	66830	64787			
2	Animal labour	36	15	7	12							4				67						
3	Machine labour	8186	8386	6813	490	1047	2417	3139	463	3211	3054	5676	2077	467	509	1206	969	707	29			
4	Seed /seedlings	2888	3220	3844	496	358	8874	28128	1365	52112	24543	77402	7724	8902	7646	4803	5820	4982				
5	Farmyard manure and chemical fertilizers	7269	7852	8728	17969	32181	18632	41343	14962	28351	26116	28539	26851	27328	35172	26417	23018	27614	34510			
6	Plant Protection	731	1649	1529	1	3	373	2585	850	7662	850	3634	2253	2345	2898	1806	2533	2030	22028			
7	Land tax and irrigation cess	188	227	410	388	715	258	187	529	207	377	125	152	180	224	136	273	222	419			
8	Repair and maintenance charges of implements, machinery and building	400	476	136	314	1045	419	554	904	710	977	85	1228	1735	1854	1369	2182	1477	6900			
9	Interest on working capital	4625	5108	4865	6459	8693	8935	16601	6865	17180	11703	16047	8948	9500	10595	8705	9807	10216	12135			
10	Other expenses	7077	13734	15169	2788	3015	12721	33444	1976	18864	9949	34350	35347	39004	45442	28744	36012	35322	17704			
11	Total cost 'A'(1-10)	58545	70626	69235	74536	100395	111688	216796	78925	208761	140032	211075	135154	145423	164070	126006	146339	149400	158512			
12	Interest on fixed capital	1703	1771	1184	3605	8617	2895	4042	8697	44078	9334	646	3648	7028	6983	4365	6387	5259	15672			
13	Cost 'B'(11+12)	60248	72398	70418	78142	109012	114583	220838	87622	252839	149366	211721	138802	152451	171053	130371	152725	154659	174184			
14	Interest on land value	212893	172178	137849	480172	354597	340873	424499	427026	273710	348895	649417	335984	222304	237642	367624	241013	297533	100672			
15	Cost 'B'(13+14)	273141	244575	208267	558313	463610	455456	645337	514647	526549	498262	861138	474786	374755	408695	497994	393739	452192	274857			
16	Inputed value of household labour	7916	7452	6560	9635	18317	27862	40142	27290	40349	53204	5330	58245	72079	117306	72518	78380	91436	100329			
17	Cost 'C'(15+16))	281057	252027	214828	567948	481926	483318	685479	541938	566898	551465	866468	533031	446834	526001	570513	472119	543628	375186			
18	Value of Output received (Rs.Ha)	70051	124083	125068	137470	245169	330144	526421	204794	629930	464590	437226	267211	295886	355339	256331	294910	325437	395872			

ANNEXURE-1										
CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2019-20										
Name of Crop:Paddy(Rice)				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	5.000	6	7	8	9	10	11
1	Thiruvananthapuram	212	210	2.534	0.88746	2534	2.249	Not Applied	99	3.90
2	Kollam	190	190	2.005	0.39126	2005	0.784	Not Applied	120	5.99
3	Pathanamthitta	39	39	0.821	0.05440	821	0.045	Not Applied	60	7.35
4	Alappuzha	154	154	2.015	9.57992	2015	19.304	Not Applied	219	10.88
5	Kottayam	54	54	1.868	1.85095	1868	3.457	Not Applied	503	26.91
6	Idukki	47	47	1.883	0.05338	1883	0.101	Not Applied	178	9.44
7	Ernakulam	265	265	1.591	0.98414	1591	1.566	Not Applied	87	5.45
8	Thrissur	196	196	1.746	1.83269	1746	3.200	Not Applied	101	5.76
9	Palakkad	333	331	2.958	34.52262	2958	102.140	Not Applied	106	3.58
10	Malappuram	208	208	1.830	0.24323	1830	0.445	Not Applied	120	6.58
11	Kozhikode	105	105	1.085	0.02592	1085	0.028	Not Applied	102	9.43
12	Wayanad									
13	Kannur	275	275	2.271	2.98524	2271	6.779	Not Applied	116	5.1
14	Kasaragod	190	190	2.221	1.28268	2221	2.848	Not Applied	73	3.3
	State	2268	2264	2.614	54.69389	2614	142.946	Not Applied	79	3.04

ANNEXURE-2											
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2019-20											
Name of Crop:Paddy (Rice)				Season - Autumn (Kharif)				Appendix : D2			
Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq.	% of Freq.	Sl.No.	Range	Freq	% of Freq.
1	0 - 99	90	3.98	31	3000 - 3099	37	1.63	61	6000 - 6099	11	0.49
2	100 - 199	8	0.35	32	3100 - 3199	42	1.86	62	6100 - 6199	9	0.4
3	200 - 299	8	0.35	33	3200 - 3299	56	2.47	63	6200 - 6299	10	0.44
4	300 - 399	13	0.57	34	3300 - 3399	57	2.52	64	6300 - 6399	4	0.18
5	400 - 499	15	0.66	35	3400 - 3499	53	2.34	65	6400 - 6499	8	0.35
6	500 - 599	15	0.66	36	3500 - 3599	63	2.78	66	6500 - 6599	10	0.44
7	600 - 699	13	0.57	37	3600 - 3699	61	2.69	67	6600 - 6699	8	0.35
8	700 - 799	20	0.88	38	3700 - 3799	76	3.36	68	6700 - 6799	4	0.18
9	800 - 899	26	1.15	39	3800 - 3899	46	2.03	69	6800-6899	2	0.09
10	900 - 999	20	0.88	40	3900 - 3999	70	3.09	70	6900-6999	7	0.31
11	1000 - 1099	22	0.97	41	4000 - 4099	72	3.18	71	7000-7099	3	0.13
12	1100 - 1199	18	0.8	42	4100 - 4199	59	2.61	72	7100-7199	5	0.22
13	1200 - 1299	39	1.72	43	4200 - 4299	55	2.43	73	7200-7299	3	0.13
14	1300 - 1399	15	0.66	44	4300 - 4399	53	2.34	74	7300-7399	2	0.09
15	1400 - 1499	27	1.19	45	4400 - 4499	59	2.61	75	7400-7499	2	0.09
16	1500 - 1599	24	1.06	46	4500 - 4599	48	2.12	76	7500-7599	5	0.22
17	1600 - 1699	36	1.59	47	4600 - 4699	36	1.59	77	7600-7699	2	0.09
18	1700 - 1799	28	1.24	48	4700 - 4799	38	1.68	78	7700-7799	1	0.04
19	1800 - 1899	32	1.41	49	4800 - 4899	52	2.3	79	8000-8099	1	0.04
20	1900 - 1999	26	1.15	50	4900 - 4999	44	1.94	80	8500-8599	1	0.04
21	2000 - 2099	36	1.59	51	5000 - 5099	33	1.46	81	8600-8699	1	0.04
22	2100 - 2199	23	1.02	52	5100 - 5199	25	1.1	82	8800-8899	1	0.04
23	2200 - 2299	26	1.15	53	5200 - 5299	33	1.46	83	9000-9099	2	0.09
24	2300 - 2399	26	1.15	54	5300 - 5399	27	1.19				
25	2400 - 2499	39	1.72	55	5400 - 5499	20	0.88				
26	2500 - 2599	38	1.68	56	5500 - 5599	15	0.66		TOTAL	2264	100.
27	2600 - 2699	28	1.24	57	5600 - 5699	28	1.24				
28	2700 - 2799	51	2.25	58	5700 - 5799	14	0.62				
29	2800 - 2899	45	1.99	59	5800 - 5899	12	0.65				
30	2900 - 2999	57	2.52	60	5900 - 5999	14	0.62				
	Mean				Standard Deviation				Coefficient of variation (CV)		
	Paddy	3364.827			Paddy	1643.86			48.85		
	Rice	2210.691			Rice	1080.01					

ANNEXURE-3						
FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2019-20						
Name of Crop:Paddy(Rice)		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	47	47	11750	10805	0.92
2	Kollam	42	42	10500	9756	0.93
3	Pathanamthitta	9	9	2250	2701	0.90
4	Alappuzha	23	23	5750	8723	0.94
5	Kottayam	10	10	2500	3429	0.91
6	Idukki	14	14	3500	2974	0.85
7	Ernakulam	63	63	15750	13430	0.91
8	Thrissur	59	59	14750	14540	0.92
9	Palakkad	62	62	15500	14956	0.93
10	Malappuram	69	69	17250	12907	0.94
11	Kozhikode	43	43	10750	9083	0.93
12	Wayanad					
13	Kannur	72	72	18000	15735	0.91
14	Kasaragod	27	27	6750	5600	0.93
STATE		540	540	135000	124639	0.92

ANNEXURE-4														
DETAILS OF NON RESPONSE 2019-20														
Name of Crop:Paddy(Rice)				Season - Autumn (Kharif)									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	3	4	5	6	7	8	9	10	11	12	13		
1	Thiruvananthapuram	212	210		2	2							2	
2	Kollam	190	190											
3	Pathanamthitta	39	39											
4	Alappuzha	154	154											
5	Kottayam	54	54											
6	Idukky	47	47											
7	Ernakulam	265	265											
8	Thrissur	196	196											
9	Palakkad	333	331		2	2							2	
10	Malappuram	208	208											
11	Kozhikkode	105	105											
12	Wayanad													
13	Kannur	275	275											
14	Kasaragod	190	190											
STATE		2268	2264		4	4							4	

ANNEXURE -5

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2019-20

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	203	2535	884.30	99	2241.918	0	0		0		203	2535	884.30	99	2241.918
2	Kollam	38	2414	32.23	129	77.806	150	1968	358.72	130	706.153	188	2005	390.95	120	783.959
3	Pathanamthitta	33	815	53.62	61	43.715	0	0		0		33	815	53.62	61	43.715
4	Alappuzha	96	2061	9102.64	231	18760.995	28	710	221.03	95	156.775	124	2029	9323.67	225	18917.770
5	Kottayam	54	1868	1850.95	503	3457.000	0	0		0		54	1868	1850.95	503	3457.000
6	Idukki	43	1894	52.01	182	98.515	0	0		0		43	1894	52.01	182	98.515
7	Ernakulam	186	2037	555.87	89	1132.684	38	1481	259.19	262	383.863	224	1861	815.06	103	1516.547
8	Thrissur	4	2253	24.78	77	55.826	191	1740	1807.54	102	3144.390	195	1746	1832.32	101	3200.216
9	Palakad	28	2891	4485.16	343	12967.115	288	2971	29994.63	111	89121.059	316	2961	34479.79	106	102088.174
10	Malappuram	12	2441	13.70	393	33.438	188	1799	227.98	126	410.165	200	1836	241.68	121	443.603
11	Kozhikode	0	0	0.00	0		79	1296	18.56	137	24.053	79	1296	18.56	137	24.053
12	Wayanad	0	0	0												
13	Kannur	0	0	0	0		246	2314	2856.29	121	6609.377	246	2314	2856.29	121	6609.377
14	Kasargod	0	0	0	0		180	2275	1199.21	78	2728.533	180	2275	1199.21	78	2728.533
	Total (State)	697	2279	17055.26	162	38869.012	1388	2796	36943.15	91	103284.37	2085	2633	53998.41	80	142153.380

ANNEXURE -6

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIES OF PADDY IN KERALA 2019-20

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	7	2149	3.16	94	6.791	0	0		0		7	2149	3.16	94	6.791
2	Kollam	0	0		0		2	968	0.31	0	0.300	2	968	0.31	0	0.300
3	Pathanamthitta	6	1199	0.78	198	0.935	0	0		0		6	1199	0.78	198	0.935
4	Alappuzha	0	0	3.24	0	.	30	1528	253.01	211	386.726	30	1509	256.25	209	386.726
5	Kottayam	0	0		0		0	0	0	0	0.000	0	0	0.00	0	0.000
6	Idukki	4	1449	1.37	75	1.989	0	0		0	0.000	4	1449	1.37	75	1.986
7	Ernakulam	1	59	34.08	0	2.020	40	348	135	116	46.981	41	290	169.08	92	49.001
8	Thrissur	0	0		0		1	16	0.37	0	0.006	1	16	0.37	0	0.006
9	Palakkad	0	0		0		15	1207	42.83	152	51.684	15	1207	42.83	152	51.684
10	Malappuram	0	0		0		8	939	1.55	120	1.455	8	939	1.55	120	1.455
11	Kozhikode	0	0		0		26	554	7.36	102	4.074	26	554	7.36	102	4.074
12	Wayanad	0														
13	Kannur	0	0		0		29	1319	128.95	219	170.077	29	1319	128.95	219	170.077
14	Kasaragod	0	0		0		10	1433	83.47	36	119.593	10	1433	83.47	36	119.593
State		18	2095	42.63	8	11.732	161	1196	652.85	96	780.896	179	1140	695.48	90	792.628

ANNEXURE-7

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

Name of Crop:Paddy (Rice)		Season :-Autumn (Kharif)										Appendix :EI(3)				
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	210	2534.049	887.46	99	2248.709	0	0	0.00	0	0.000	210	2534.049	887.46	99	2248.709
2	Kollam	38	2413.818	32.23	129	77.806	152	1967.715	359.03	130	706.453	190	2004.507	391.26	120	784.259
3	Pathanamthitta	39	820.593	54.4	60	44.650	0	0	0.00	0	0.000	39	820.593	54.40	60	44.650
4	Alappuzha	96	2060.352	9105.88	231	18760.995	58	1146.465	474.04	121	543.501	154	2015.019	9579.92	219	19304.496
5	Kottayam	54	1867.851	1850.95	503	3457.000	0	0	0.00	0	0.000	54	1867.851	1850.95	503	3457.000
6	Idukki	47	1882.962	53.38	178	100.501	0	0	0.00	0	0.000	47	1882.962	53.38	178	100.501
7	Ernakulam	187	1923.696	589.95	84	1134.704	78	1093.248	394.19	177	430.844	265	1590.597	984.14	87	1565.548
8	Thrissur	4	2252.853	24.78	77	55.826	192	1739.079	1807.91	102	3144.396	196	1746.306	1832.69	101	3200.222
9	Palakkad	28	2890.8	4485.16	343	12967.115	303	2968.983	30037.46	111	89172.743	331	2958.471	34522.62	106	102139.858
10	Malappuram	12	2440.755	13.7	393	33.438	196	1793.61	229.53	125	411.620	208	1829.745	243.23	120	445.058
11	Kozhikode	0	0	0	0	0.000	105	1085.364	25.92	102	28.127	105	1085.364	25.92	102	28.127
12	Wayanad															
13	Kannur	0	0	0	0	0.000	275	2271.249	2985.24	116	6779.454	275	2271.249	2985.24	116	6779.454
14	Kasaragod	0	0	0	0	0.000	190	2220.66	1282.68	73	2848.126	190	2220.66	1282.68	73	2848.126
State		715	2273.877	17097.89	162	38880.744	1549	2767.941	37596	82	104065.264	2264	2613.546	54693.89	79	142946.008

ANNEXURE-8

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

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	203	2535	884.3	99	2241.918	7	2149	3.16	94	6.791	210	2534.049	887.46	99	2248.709
2	Kollam	188	2005	390.95	120	783.959	2	968	0.31	0	0.300	190	2004.507	391.26	120	784.259
3	Pathanamthitta	33	815	53.62	61	43.715	6	1199	0.78	198	0.935	39	820.593	54.4	60	44.650
4	Alappuzha	124	2029	9323.67	225	18917.770	30	1509	256.25	209	356.726	154	2015.019	9579.92	219	19304.496
5	Kottayam	54	1868	1850.95	503	3457.000	0	0	0	0	0.000	54	1867.851	1850.95	503	3457.000
6	Idukki	43	1894	52.01	182	98.515	4	1449	1.37	75	1.986	47	1882.962	23.38	178	100.501
7	Ernakulam	224	1861	815.06	103	1516.547	41	290	169.08	92	49.001	265	1590.597	984.14	87	1565.548
8	Thrissur	195	1746	1832.32	101	3200.216	1	16	0.37	0	0.006	196	1746.306	1832.69	101	3200.222
9	Palakkad	316	2961	34479.79	106	102088.170	15	1207	42.83	152	51.684	331	2958.471	34522.62	106	102139.858
10	Malappuram	200	1836	241.681	121	443.603	8	939	1.55	120	1.455	208	1829.745	243.23	120	445.058
11	Kozhikode	79	1296	18.56	137	24.053	26	554	7.36	102	4.074	105	1085.364	25.92	102	28.127
12	Wayanadu															
13	Kannur	246	2314	2856.29	121	6609.377	29	1319	128.95	219	170.077	275	2271.249	2985.24	116	6779.454
14	Kasaragod	180	2275	1199.21	78	2728.533	10	1433	83.47	36	119.593	190	2220.66	1282.68	73	2848.126
State		2085	2633	53998.41	80	142153.376	179	1140	695.48	90	762.628	2264	2613.246	54663.89	79	142946.008

ANNEXURE-9

CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES - A STATEMENT 2019-20

Name of Crop:Paddy		Season : Autumn(Kharif)						Appendix : E2		
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manuard %	Other Manuard%	Both Chemically and other Manuard %	Not Manuard %	Treated with Pesticides %	Pesticides not used %
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	210	203	7	95.71	80.95	76.67	0	75.24	24.76
2	Kollam	190	188	2	79.47	83.68	63.68	0	68.95	31.05
3	Pathanamthitta	39	33	6	61.54	69.23	41.03	10.26	56.41	43.59
4	Alappuzha	154	124	30	58.44	33.12	3.25	5.19	52.6	38.96
5	Kottayam	54	54	0	100	24.07	24.07	0	77.78	12.96
6	Idukki	47	43	4	74.47	36.17	23.4	2.13	12.77	80.85
7	Ernakulam	265	224	41	79.62	59.25	56.98	17.74	71.32	23.77
8	Thrissur	196	195	1	89.8	41.33	34.18	2.04	70.41	26.02
9	Palakkad	331	316	15	39.05	43.2	36.86	1.21	55.29	41.99
10	Malappuram	208	200	8	75.96	82.69	61.06	2.4	58.65	39.42
11	Kozhikode	105	79	26	29.52	87.62	26.67	6.67	2.86	96.19
12	Wayanad									
13	Kannur	275	246	29	71.64	92	66.91	2.91	8.73	90.91
14	Kasaragod	190	180	10	88.95	86.84	77.37	1.05	28.42	71.58
	State	2264	2085	179	79.73	66.25	50.93	3.98	50.93	46.6

ANNEXURE-10											
NUMBER OF EXPERIMENTS INSPECTED DURING AUTUMN SEASON FOR THE YEAR 2019-20											
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	210	8	76	0	1	0	2	40.00	0.48	0.95
2	Kollam	190	25	111	0	0	0	0	71.58	0.00	0.00
3	Pathanamthitta	39	6	14	0	1	0	1	51.28	2.56	2.56
4	Alappuzha	154	9	56	0	0	1	0	42.21	0.00	0.65
5	Kottayam	54	9	22	0	0	0	0	57.41	0.00	0.00
6	Idukki	47	6	14	0	0	1	1	42.55	0.00	4.26
7	Ernakulam	265	13	57	0	6	0	0	26.42	2.26	0.00
8	Thrissur	196	10	34	0	17	0	5	22.45	8.67	2.55
9	Palakkad	331	15	77	0	35	1	8	27.79	10.57	2.72
10	Malappuram	208	15	38	10	19	1	8	25.48	13.94	4.33
11	Kozhikode	105	13	26	1	11	0	0	37.14	11.43	0.00
12	Wayanad										
13	Kannur	275	19	86	2	16	2	15	38.18	6.55	6.18
14	Kasaragod	190	7	78	1	1	0	13	44.74	1.05	6.84
	STATE	2264	155	689	14	107	6	53	37.28	5.34	2.61
Note: DLO-District Level Officer											
TLO-Taluk Level Officer											

ANNEXURE-11

CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2019-20

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	173	173	2.497	0.77899	2497	1.946	Not Applied	123	4.91
2	Kollam	267	263	2.005	1.37047	2005	2.748	Not Applied	98	4.88
3	Pathanamthitta	92	92	2.506	0.51322	2506	1.286	Not Applied	171	6.84
4	Alappuzha	160	160	3.010	3.56955	3010	10.742	Not Applied	143	4.74
5	Kottayam	109	109	2.821	5.13080	2821	14.475	Not Applied	135	4.80
6	Idukki	122	122	2.491	0.52366	2491	1.304	Not Applied	126	5.05
7	Ernakulam	270	270	2.481	2.76572	2481	6.862	Not Applied	66	2.67
8	Thrissur	295	295	2.886	9.20273	2886	26.553	Not Applied	84	2.91
9	Palakkad	382	382	3.468	38.99901	3468	135.229	Not Applied	70	2.03
10	Malappuram	413	413	2.988	5.67956	2988	16.972	Not Applied	82	2.75
11	Kozhikode	284	284	1.192	1.44552	1192	1.724	Not Applied	70	5.89
12	Wayanad	136	136	2.660	6.90050	2660	18.357		128	4.79
13	Kannur	263	263	2.123	2.36113	2123	5.014	Not Applied	106	4.99
14	Kasaragod	178	178	1.959	0.80786	1959	1.583	Not Applied	98	5.01
State		3144	3140	3058	80.04872	3058	244.795	Not Applied	40	1.29

ANNEXURE-12															
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2019-20															
				Season - A 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	24	0.76	31	3000 - 3099	47	1.5	61	6000 - 6099	25	0.8	91	9000-9099	3	0.1
2	100 - 199	11	0.35	32	3100 - 3199	44	1.4	62	6100 - 6199	33	1.05	92	9100-9199	1	0.03
3	200 - 299	9	0.29	33	3200 - 3299	77	2.45	63	6200 - 6299	23	0.73	93	9200-9299	4	0.13
4	300 - 399	14	0.45	34	3300 - 3399	71	2.26	64	6300 - 6399	19	0.61	94	9300-9399	2	0.06
5	400 - 499	13	0.41	35	3400 - 3499	81	2.58	65	6400 - 6499	34	1.08	95	9400-9499	1	0.03
6	500 - 599	23	0.73	36	3500 - 3599	56	1.78	66	6500 - 6599	22	0.7	96	9900-9999	1	0.03
7	600 - 699	11	0.35	37	3600 - 3699	100	3.18	67	6600 - 6699	28	0.89	97	1000-10099	2	0.06
8	700 - 799	14	0.45	38	3700 - 3799	72	2.29	68	6700 - 6799	10	0.32	98	10100-10199	1	0.03
9	800 - 899	24	0.76	39	3800 - 3899	69	2.2	69	6800-6899	19	0.61	99	11000-11099	1	0.03
10	900 - 999	21	0.67	40	3900 - 3999	77	2.45	70	6900-6999	12	0.38	Total		3140	100.
11	1000 - 1099	19	0.61	41	4000 - 4099	103	3.28	71	7000-7099	13	0.41				
12	1100 - 1199	25	0.8	42	4100 - 4199	87	2.77	72	7100-7199	11	0.35		Mean		
13	1200 - 1299	29	0.92	43	4200 - 4299	58	1.85	73	7200-7299	16	0.51		Paddy	3932.239	
14	1300 - 1399	30	0.96	44	4300 - 4399	79	2.52	74	7300-7399	12	0.38		Rice	2583.481	
15	1400 - 1499	22	0.7	45	4400 - 4499	81	2.58	75	7400-7499	6	0.19				
16	1500 - 1599	37	1.18	46	4500 - 4599	71	2.26	76	7500-7599	5	0.16		Standard Deviation		
17	1600 - 1699	43	1.37	47	4600 - 4699	61	1.94	77	7600-7699	12	0.38		Paddy	1774.535	
18	1700 - 1799	29	0.92	48	4700 - 4799	54	1.72	78	7700-7799	7	0.22		Rice	1165.87	
19	1800 - 1899	26	0.83	49	4800 - 4899	59	1.88	79	7800-7899	7	0.22				
20	1900 - 1999	36	1.15	50	4900 - 4999	83	2.64	80	7900-7999	6	0.19		Coefficient of variation (CV)		
21	2000 - 2099	42	1.34	51	5000 - 5099	47	1.5	81	8000-8099	9	0.29			45.13	
22	2100 - 2199	30	0.96	52	5100 - 5199	49	1.56	82	8100-8199	1	0.03				
23	2200 - 2299	23	0.73	53	5200 - 5299	49	1.56	83	8200-8299	3	0.1				
24	2300 - 2399	41	1.31	54	5300 - 5399	39	1.24	84	8300-8399	2	0.06				
25	2400 - 2499	51	1.62	55	5400 - 5499	45	1.43	85	8400-8499	6	0.19				
26	2500 - 2599	66	2.1	56	5500 - 5599	43	1.37	86	8500-8599	4	0.13				
27	2600 - 2699	31	0.99	57	5600 - 5699	47	1.5	87	8600-8699	2	0.06				
28	2700 - 2799	56	1.78	58	5700 - 5799	30	0.96	88	8700-8799	6	0.19				
29	2800 - 2899	63	2.01	59	5800 - 5899	32	1.02	89	8800-8899	4	0.13				
30	2900 - 2999	62	1.97	60	5900 - 5999	29	0.92	90	8900-8999	2	0.06				

ANNEXURE-13						
FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2019-20						
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	173	173	9500	8885	0.94
2	Kollam	267	263	11250	10516	0.93
3	Pathanamthitta	92	92	5250	4818	0.92
4	Alappuzha	160	160	8750	8479	0.97
5	Kottayam	109	109	6000	5519	0.92
6	Idukki	122	122	9000	8328	0.93
7	Ernakulam	270	270	14250	12963	0.91
8	Thrissur	295	295	15250	14179	0.93
9	Palakkad	382	382	18750	17618	0.94
10	Malappuram	413	413	20000	18785	0.94
11	Kozhikode	284	284	12750	11824	0.93
12	Wayanad	136	136	5250	4894	0.93
13	Kannur	263	263	18000	16284	0.90
14	Kasaragod	178	178	6750	6382	0.95
STATE		3144	3140	160750	149474	0.93

ANNEXURE-14												
DETAILS OF NON RESPONSE 2019-20												
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	173	173									
2	Kollam	267	263									
3	Pathanamthitta	92	92		4	4						4
4	Alappuzha	160	160									
5	Kottayam	109	109									
6	Idukky	122	122									
7	Ernakulam	270	270									
8	Thrissur	295	295									
9	Palakkad	382	382									
10	Malappuram	413	413									
11	Kozhikkode	284	284									
12	Wayanad	136	136									
13	Kannur	263	263									
14	Kasaragod	178	178									
STATE		3144	3140	0	4	4						4

ANNEXURE -15

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2019--20

Name of Crop: Paddy (Rice)						Season :-Winter (Rabi I)						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	163	2498	774.74	123	1935.424	0	0		0		163	2498	774.74	123	1935.42
2	Kollam	144	2258	520.41	145	1175.290	54	2000	457.47	224	914.951	198	2137	977.88	130	2090.24
3	Pathanamthitta	88	2506	512.82	171	1285.343	0	0		0		88	2506	512.82	171	1285.34
4	Alappuzha	110	3112	3396.15	150	10570.155	10	2148	17.53	176	37.654	120	3108	3413.68	149	10607.80
5	Kottayam	102	2822	5127.74	135	14468.492	0	0		0		102	2822	5127.74	135	14468.40
6	Idukki	110	2470	412.72	157	1019.308	4	2809	10.00	321	28.093	114	2478	422.72	154	1047.40
7	Ernakulam	258	2492	2684.12	65	6688.583	6	2186	74.70	748	163.282	264	2483	2758.82	67	6851.80
8	Thrissur	264	2905	9043.86	85	26275.231	8	2353	83.24	173	195.871	272	2900	9127.10	85	26471.10
9	Palakad	357	3488	38558.40	71	134482.474	2	2490	17.72	453	44.12	359	3487	38576.12	71	134526.50
10	Malappuram	238	3385	4115.14	110	13928.144	57	2361	716.71	103	1692.19	295	3233	4831.85	95	15620.30
11	Kozhikode	27	1627	71.88	680	116.938	27	2015	132.29	357	266.542	54	1878	204.17	333	383.40
12	Wayanad	95	2686	6557.39	134	17616.323	0	0		0		95	1686	6557.39	134	17616.30
13	Kannur	165	2568	1621.76	149	4165.294	2	2221	29.36	284	65.218	167	2562	1651.12	147	4230.50
14	Kasargod	91	2211	272.86	181	603.326	0	0	0.00	0		91	2211	272.86	181	603.30
	Total (State)	2212	3181	73669.99	43	234330.325	170	2214	1539.02	95	3407.921	2382	3161	75209.01	42	237737.80

ANNEXURE -16																	
DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIES OF PADDY IN KERALA 2019-20																	
Name of Crop: Paddy (Rice)						Season :- Winter (Rabi I)								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	10	2393	4.25	123	10.168	0	0				10	2393	4.25	219	10.168	
2	Kollam	22	1660	230.42	104	382.393	43	1698	162.17	229	275.457	65	1675	392.59	108	657.850	
3	Pathanamthitta	4	1922	0.40	171	0.769	0	0		0		4	1922	0.40	96	0.769	
4	Alappuzha	1	1559	1.00	150	1.559	39	859	154.87	82	133.130	40	864	155.87	81	134.689	
5	Kottayam	7	2050	3.06	135	6.274	0	0		0		7	2050	3.06	171	6.274	
6	Idukki	8	2544	100.94	128	256.767	0	0		0		8	2544	100.94	106	256.767	
7	Ernakulam	4	1434	6.81	65	9.765	2	56	0.09	36	0.005	6	1416	6.90	176	9.770	
8	Thrissur	16	1235	65.99	85	81.474	7	40	9.64	23	0.384	23	1082	75.63	109	81.858	
9	Palakkad	22	1684	416.61	70	701.455	1	126	6.28	0	0.794	23	1661	422.89	129	702.249	
10	Malappuram	83	1542	685.88	96	1057.485	35	1817	161.83	226	294.091	118	1595	847.71	98	1351.576	
11	Kozhikode	0	0	33.44	464		230	1110	1207.91	62	1340.241	230	1079	1241.35	61	1340.241	
12	Wayanad	41	2158	343.11	128	740.55	0	0		0		41	2158	343.11	139	740.550	
13	Kannur	79	1119	679.86	109	760.697	17	751	30.15	178	22.651	96	1103	710.01	89	783.348	
14	Kasaragod	79	1829	529.75	99	968.820	8	2027	5.25	175	10.641	87	1831	535.00	116	979.461	
	State	376	1605	3101.52	41	4978.176	382	1195	1738.19	53	2077.394	758	1458	4839.71	34	7055.570	

ANNEXURE-17

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

Name of Crop: Paddy (Rice)		Season :- Winter (Rabi I)										Appendix :EI(3)				
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	173	2497.257	778.99	123	1945.592	0	0	0.00	0	0.000	173	2497.257	778.99	123	1945.592
2	Kollam	166	2074.806	750.83	104	1557.683	97	1921.068	619.64	176	1190.408	263	2005.164	171.00	98	2748.091
3	Pathanamthitta	92	2505.798	513.22	171	1286.112	0	0	0.00	0	0.000	92	2505.798	513.22	171	1286.112
4	Alappuzha	111	3112.209	3397.15	150	10571.714	49	990.756	172.40	76	170.784	160	3009.717	3569.55	143	10742.498
5	Kottayam	109	2821.158	5130.80	135	14474.766	0	0	0.00	0	0.000	109	2821.158	5130.80	135	14474.766
6	Idukki	118	2484.117	513.66	128	1276.075	4	2809.332	10.00	321	28.093	122	2490.687	523.66	126	1304.168
7	Ernakulam	262	2489.373	2690.93	65	6698.348	8	2183.211	74.79	747	163.287	270	2480.832	2765.72	66	6861.635
8	Thrissur	280	2893.428	9109.85	85	26356.705	15	2112.211	92.88	155	196.255	295	2885.544	9202.73	84	26552.960
9	Palakkad	379	3468.303	38975.01	70	135183.929	3	1871.136	24.00	335	44.914	382	3467.646	38999.01	70	135228.843
10	Malappuram	321	3121.407	4801.02	96	14985.629	92	2260.737	878.54	93	1986.281	413	2988.036	5679.56	82	16971.910
11	Kozhikode	27	1110.33	105.32	464	116.938	257	1199.025	1340.20	66	1606.783	284	1192.455	1445.52	70	1723.721
12	Wayanad	136	2660.193	6900.50	128	18356.873	0	0	0.00	0	0.000	136	2660.193	6900.50	128	18356.873
13	Kannur	244	2140.506	2301.62	109	4925.991	19	1476.279	59.51	167	87.869	263	2123.424	2361.13	106	5013.860
14	Kasaragod	170	1958.517	802.61	99	1572.146	8	2026.845	5.25	175	10.641	178	1959.174	807.86	98	1582.787
State		2588	3117.47	76771.51	41	239308.501	552	1674.04	3277.21	53	5485.315	3140	3058.34	78849.3	40	244793.816

ANNEXURE-18

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

Name of Crop:Paddy(Rice)		Season :-Winter (Rabi I)					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	163	2498	774.74	123	1935.424	10	2393	4.25	219	10.168	173	2497.257	778.99	123	1945.592
2	Kollam	198	2138	977.88	130	2090.241	65	1675	392.59	108	657.850	263	2005.164	1370.47	98	2748.091
3	Pathanamthitta	88	2506	512.82	171	1285.343	4	1922	0.4	96	0.769	92	2505.798	513.22	171	1286.112
4	Alappuzha	120	3107	3413.68	149	10607.809	40	864	155.87	81	134.689	160	3009.717	3569.55	143	10742.498
5	Kottayam	102	2822	5127.74	135	14468.492	7	2050	3.06	171	6.274	109	2821.158	5130.8	135	14474.766
6	Idukki	114	2478	422.72	154	1047.401	8	2544	100.94	106	256.767	122	2490.687	523.66	126	1304.168
7	Ernakulam	264	2484	2758.82	67	6851.865	6	1416	6.9	176	9.770	270	2480.832	2765.72	66	6861.635
8	Thrissur	272	2900	9127.1	85	26471.102	23	1082	75.63	109	81.858	295	2885.544	9202.73	84	26552.960
9	Palakkad	359	3487	38576.12	71	134526.594	23	1661	422.89	129	702.249	382	3467.646	38999.01	70	135228.843
10	Malappuram	295	3233	4831.85	95	15620.334	118	1595	847.71	98	1351.576	413	2988.036	5679.56	82	16971.910
11	Kozhikode	54	1878	204.17	333	383.48	230	1079	1241.35	61	1340.241	284	1192.455	1445.52	70	1723.721
12	Wayanadu	95	2686	6557.39	134	17616.323	41	2158	343.11	139	740.550	136	2660.193	6900.5	128	18356.873
13	Kannur	167	2562	1651.12	147	4230.512	96	1103	710.01	89	783.348	263	2123.424	2361.13	106	5013.860
14	Kasaragod	91	2211	272.86	181	603.326	87	1831	535	116	979.461	178	1959.174	807.86	98	1582.787
	State	2382	3161	75209	42	237738.246	758	1458	4839.7	34	7055.570	3140	3058.34	80048.7	40	244793.816

ANNEXURE-19

CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES - A STATEMENT 2019-20

Name of Crop: Paddy		Season : Winter (Rabi I)						Appendix : E2		
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manuard %	Other Manuard%	Both Chemically and other Manuard %	Not Manuard %	Treated with Pesticides %	Pesticides not used %
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	173	163	10	95.38	79.77	75.72	0	67.63	31.21
2	Kollam	263	198	65	79.85	83.27	68.06	4.56	56.27	43.35
3	Pathanamthitta	92	88	4	91.3	59.78	51.09	0	50	50
4	Alappuzha	160	120	40	73.75	27.5	6.88	2.5	56.25	42.5
5	Kottayam	109	102	7	98.17	25.69	23.85	0	98.17	0.92
6	Idukki	122	114	8	86.89	31.97	22.95	3.28	62.3	31.15
7	Ernakulam	270	264	6	92.96	60.37	55.56	1.85	89.63	10
8	Thrissur	295	272	23	89.15	49.49	40	0.34	82.71	15.93
9	Palakkad	382	359	23	95.29	44.24	40.05	0.52	71.2	27.75
10	Malappuram	413	295	118	79.9	72.64	57.63	3.87	76.27	22.03
11	Kozhikode	284	54	230	27.82	79.58	22.18	6.34	4.23	86.62
12	Wayanad	136	95	41	69.85	47.79	26.47	5.88	14.71	86.76
13	Kannur	263	167	96	72.24	89.35	63.88	0.76	32.32	66.16
14	Kasaragod	178	91	87	77.53	83.71	63.48	1.69	51.12	46.07
	State	3140	2382	758	79.76	62.93	46.53	2.39	59.39	38.6

ANNEXURE-20

NUMBER OF EXPERIMENTS INSPECTED DURING WINTER SEASON FOR THE YEAR 2019-20

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	173	12	79	0	20	0	3	52.60	1.73	11.56
2	Kollam	263	0	5	12	169	0	1	1.90	68.82	64.26
3	Pathanamthitta	92	16	50	2	5	0	0	71.74	1.61	5.43
4	Alappuzha	160	7	64	0	16	0	0	44.38	10	10.00
5	Kottayam	109	11	65	0	0	0	0	69.72	0.00	0.00
6	Idukki	122	17	25	1	1	0	1	34.43	1.64	0.82
7	Ernakulam	270	14	80	4	4	0	1	34.81	2.96	1.48
8	Thrissur	295	14	65	4	21	0	1	26.78	8.47	7.12
9	Palakkad	382	22	109	17	19	1	2	34.29	9.42	5.24
10	Malappuram	413	6	21	22	78	6	10	6.54	24.21	20.34
11	Kozhikode	284	10	70	0	1	0	0	28.17	0.35	0.35
12	Wayanad	136	2	5	16	50	2	0	5.15	48.53	36.76
13	Kannur	263	10	95	1	34	0	1	39.92	13.31	13.69
14	Kasaragod	178	5	3	2	89	2	8	4.49	51.12	50.00
	STATE	3140	146	736	81	507	2	28	44.47	8.69	1.11

Note: DLO-District Level Officer
TLO-Taluk Level Officer

ANNEXURE-21

CROP ESTIMATION SURVEYS: THE FINAL ESTIMATION OF YIELD AND PRODUCTION OF RICE 2019-20

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	102	102	2.429	0.14271	2429	0.346	Not Applied	126.61	5.21
2	Kollam	60	58	2.528	0.33571	2528	0.651	Not Applied	67.16	2.66
3	Pathanamthitta	129	47	3.429	2.93538	3429	10.052	Not Applied	58.11	1.69
4	Alappuzha	193	45	3.671	22.50365	3671	82.546	Not Applied	145.72	3.97
5	Kottayam	145	52	3.018	10.64326	3018	32.119	Not Applied	70.15	2.32
6	Idukki	47	39	2.661	0.02581	2661	0.062	Not Applied	169.17	6.36
7	Ernakulam	154	119	2.72	0.89429	2720	2.432	Not Applied	95.43	3.51
8	Thrissur	205	71	4.036	11.59702	4036	46.803	Not Applied	235.57	5.84
9	Palakkad	83	52	3.321	3.26111	3321	10.830	Not Applied	181.96	5.48
10	Malappuram	126	9	3.995	2.70325	3995	10.796	Not Applied	151.29	3.79
11	Kozhikode	143	29	1.733	0.65662	1733	1.115	Not Applied	253.95	14.65
12	Wayanad	121	121	3.617	0.00587	3617	0.011466	Not Applied	53.88	1.49
13	Kannur	13	8	2.724	0.42540	2724	1.156	Not Applied	67.55	2.48
14	Kasaragod	87	47	2.493	0.17759	2493	0.417128	Not Applied	82.70	3.32
	State	1608	799	3.548	56.30767	3548	199.338	Not Applied	82.4	2.32

ANNEXURE-22											
INFORMATION FOR FINAL RESULT OF CROP ESTIMATION -FREQUENCY DISTRIBUTION 2019-20											
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.
1	0 - 99	24	0.76	20	1900 - 1999	36	1.15	39	3800 - 3899	69	2.2
2	100 - 199	11	0.35	21	2000 - 2099	42	1.34	40	3900 - 3999	77	2.45
3	200 - 299	9	0.29	22	2100 - 2199	30	0.96	41	4000 - 4099	103	3.28
4	300 - 399	14	0.45	23	2200 - 2299	23	0.73	42	4100 - 4199	87	2.77
5	400 - 499	13	0.41	24	2300 - 2399	41	1.31	43	4200 - 4299	58	1.85
6	500 - 599	23	0.73	25	2400 - 2499	51	1.62	44	4300 - 4399	79	2.52
7	600 - 699	11	0.35	26	2500 - 2599	66	2.1				
8	700 - 799	14	0.45	27	2600 - 2699	31	0.99				
9	800 - 899	24	0.76	28	2700 - 2799	56	1.78	Mean		Standard Deviation	
10	900 - 999	21	0.67	29	2800 - 2899	63	2.01	Paddy	3932.239	Paddy	1774.535
11	1000 - 1099	19	0.61	30	2900 - 2999	62	1.97	Rice	2583.481	Rice	1165.87
12	1100 - 1199	25	0.8	31	3000 - 3099	47	1.5				
13	1200 - 1299	29	0.92	32	3100 - 3199	44	1.4				
14	1300 - 1399	30	0.96	33	3200 - 3299	77	2.45	Coefficient of variation (CV)			
15	1400 - 1499	22	0.7	34	3300 - 3399	71	2.26	45.13			
16	1500 - 1599	37	1.18	35	3400 - 3499	81	2.58				
17	1600 - 1699	43	1.37	36	3500 - 3599	56	1.78				
18	1700 - 1799	29	0.92	37	3600 - 3699	100	3.18				
19	1800 - 1899	26	0.83	38	3700 - 3799	72	2.29				

ANNEXURE-23						
FINAL RESULT OF CROP ESTIMATION SURVEY ON DRIAGE RESULTS 2019-20						
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	102	102	8750	8195	0.94
2	Kollam	60	58	7000	6566	0.94
3	Pathanamthitta	129	46	3500	3206	0.92
4	Alappuzha	193	45	4750	4589	0.97
5	Kottayam	145	53	4000	3665	0.92
6	Idukki	47	38	4000	3706	0.93
7	Ernakulam	154	121	8500	7810	0.92
8	Thrissur	205	70	8750	8151	0.93
9	Palakkad	83	52	4500	4218	0.94
10	Malappuram	126	9	2000	1885	0.94
11	Kozhikode	143	29	5500	5210	0.95
12	Wayanad	121	121	5250	4902	0.93
13	Kannur	13	8	1500	1382	0.92
14	Kasaragod	87	47	5500	5282	0.96
STATE		1608	799	73500	68767	0.94

ANNEXURE-24												
DETAILS OF NON RESPONSE 2019-20												
Name of Crop: Paddy				Season - Summer (Rabi II)					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	3	4	5	6	7	8	9	10	11	12	13
1	Thiruvananthapuram	102	102		0	0						0
2	Kollam	60	58		2	2						2
3	Pathanamthitta	129	46		83	83						83
4	Alappuzha	193	45		148	148						148
5	Kottayam	145	53		92	92						92
6	Idukky	47	38		9	9						9
7	Ernakulam	154	121		33	33						33
8	Thrissur	205	70		135	135						135
9	Palakkad	83	52		31	31						31
10	Malappuram	126	9		117	117						117
11	Kozhikkode	143	29		114	114						114
12	Wayanad	121	121		0	0						0
13	Kannur	13	8		5	5						5
14	Kasaragod	87	47		40	40						40
	STATE	1608	799		809	809						809

ANNEXURE -25

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR HIGH YIELDING VARIETIES OF PADDY IN KERALA 2019--20

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	101	2427	142.55	126.75	345.966	0		0		0	101	2427	142.55	126.8	345.966
2	Kollam	36	1884	257.63	69.06	485.442	19	2126	77.91	40.66	165.641	55	1940	335.54	69.06	651.083
3	Pathanamthitta	47	3429	2931.17	58.19	10050.765	0		0		0	47	3429	2931.17	58.19	10050.765
4	Alappuzha	42	3668	22488.43	145.82	82484.794	3	4155	14.77		61.367	45	3668	22503.20	145.8	82546.161
5	Kottayam	52	3018	10643.26	154.86	32118.517	0		0		0	52	3018	10643.26	154.9	32118.517
6	Idukki	32	2584	23.32	187.23	60.253	0		0		0	32	2584	23.32	187.2	60.253
7	Ernakulam	119	2720	894.29	95.43	2432.042	0		0		0	119	2720	894.29	95.43	2432.042
8	Thrissur	70	4036	11596.67	235.58	46801.789	0		0		0	70	4036	11596.67	235.6	46801.789
9	Palakad	52	3321	3260.61	182	10828.835	0		0		0	52	3321	3260.61	182	10828.835
10	Malappuram	9	3994	2702.52	151.33	10794.746	0		0		0	9	3994	2702.52	151.3	10794.746
11	Kozhikode	26	1711	643.65	258.25	1101.529	1	1533	0.03		0.046	27	1711	643.68	258.3	1101.575
12	Wayanad	4	2268	3.17	67.68	7.191	0		0		0	4	2268	3.17	67.68	7.191
13	Kannur	119	2721	424.53	99.77	1155.327	0		0		0	119	2721	424.53	99.77	1155.327
14	Kasargod	38	2369	167.31	87.7	396.335	0		0		0	38	2369	167.31	82.7	396.335
Total (State)		747	3543	56179.11	82.48	199063.531	23	2214	92.71	15.03	227.054	770	3542	56271.82	82.40	199290.585

ANNEXURE -26

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR LOCAL VARIETIES OF PADDY IN KERALA 2019-20

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	1	2194	0.16	126.75	0.351	0		0		0	1	2194	0.16	126.75	0.351
2	Kollam	0		0	69.06	0	3	500	0.17	11.5	0.085	3	500	0.17	69.06	0.085
3	Pathanamthitta	0	384	4.21	58.19	1.618	0		0		0	0	384	4.21	58.19	1.618
4	Alappuzha	0		0	145.82	0	0	384	0.45		0.173	0	384	0.45	145.82	0.173
5	Kottayam	0		0	154.86	0	0		0		0	0		0.00	154.86	0.000
6	Idukki	7	727	2.49	187.23	1.81	0		0		0	7	727	2.49	187.23	1.810
7	Ernakulam	0		0	95.43	0	0		0		0	0		0.00	95.43	0.000
8	Thrissur	1	2386	0.35	235.58	0.835	0		0		0	1	2386	0.35	235.58	0.835
9	Palakkad	0	2300	0.5	182	1.15	0		0		0	0	2300	0.50	182	1.150
10	Malappuram	0	2300	0.73	151.33	1.679	0		0		0	0	2300	0.73	151.33	1.679
11	Kozhikode	2	1051	12.94	258.25	13.601	0		0		0	2	1051	12.94	258.25	13.601
12	Wayanad	4	1583	2.7	67.68	4.275	0		0		0	4	1583	2.70	67.68	4.275
13	Kannur	2	1157	0.87	99.77	1.007	0		0		0	2	1157	0.87	99.77	1.007
14	Kasaragod	9	2023	10.28	87.7	20.793	0		0		0	9	2023	10.28	82.7	20.793
	State	26	1337	35.23	82.48	47.119	3	416	0.62	6.3	0.258	29	1322	35.85	82.48	47.377

ANNEXURE-27

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

Name of Crop: Paddy (Rice)		Season :-Summer (Rabi II)										Appendix :EI(3)				
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	102	2427	142.71	126.75	346.317	0		0.00		0.000	102	2427	142.71	126.6131	346.317
2	Kollam	36	1884	257.63	69.06	485.442	22	2123	78.08	11.5	165.726	58	1940	335.71	67.16368	651.168
3	Pathanamthitta	47	3425	2935.38	58.19	10052.383	0		0.00		0.000	47	3425	2935.38	58.11222	10052.383
4	Alappuzha	42	3668	22488.43	145.82	82484.794	3	4043	15.22	244.6	61.540	45	3668	22503.65	145.7238	82546.334
5	Kottayam	52	3018	10643.26	154.86	32118.517	0		0.00		0.000	52	3018	10643.26	154.8579	32118.517
6	Idukki	39	2405	25.81	187.23	62.063	0		0.00		0.000	39	2405	25.81	169.1715	62.063
7	Ernakulam	119	2720	894.29	95.43	2432.042	0		0.00		0.000	119	2720	894.29	95.43069	2432.042
8	Thrissur	71	4036	11597.02	235.58	46802.624	0		0.00		0.000	71	4036	11597.02	235.5684	46802.624
9	Palakkad	52	3321	3261.11	182	10829.985	0		0.00		0.000	52	3321	3261.11	181.9689	10829.985
10	Malappuram	9	3994	2703.25	151.33	10796.425	0		0.00		0.000	9	3994	2703.25	151.2915	10796.425
11	Kozhikode	28	1698	656.59	258.25	1115.130	1	1533	0.03		0.046	29	1698	656.62	253.1492	1115.176
12	Wayanad	8	1953	5.87	67.68	11.466	0		0.00		0.000	8	1953	5.87	53.88005	11.466
13	Kannur	121	2718	425.40	99.77	1156.334	0		0.00		0.000	121	2718	425.40	67.54545	1156.334
14	Kasaragod	47	2349	177.59	87.78	417.128	0		0.00		0.000	47	2349	177.59	82.7	417.128
	State	773	3542	56214.34	82.48	199110.650	26	2436	93.33	154	227.312	799	3540	56307.67	82.4	199337.962

ANNEXURE-28

DISTRICTWISE AREA, PRODUCTIVITY AND PRODUCTION OF RICE FOR ALL VARIETIES OF PADDY IN KERALA 2019-20

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	101	2427	142.55	126.8	345.966	1	2194	0.16		0.351	102	2427	142.71	126.6	346.317
2	Kollam	55	1940	335.54	69.09	651.083	3	500	0.17		0.085	58	1940	335.71	67.16	651.168
3	Pathanamthitta	47	3429	2931.17	58.2	10050.765	0	384	4.21		1.618	47	3425	2935.38	58.11	10052.383
4	Alappuzha	45	3668	22503.20	145.8	82546.161	0	384	0.45		0.173	45	3668	22503.65	145.7	82546.334
5	Kottayam	52	3018	10643.26	154.9	32118.517	0		0.00		0.000	52	3018	10643.26	154.9	32118.517
6	Idukki	32	2584	23.32	187.2	60.253	7	727	2.49		1.810	39	2405	25.81	169.2	62.063
7	Ernakulam	119	2720	894.29	95.43	2432.042	0		0.00		0.000	119	2720	894.29	95.43	2432.042
8	Thrissur	70	4036	11596.67	235.6	46801.789	1	2386	0.35		0.835	71	4036	11597.02	235.6	46802.624
9	Palakkad	52	3321	3260.61	182	10828.835	0	2300	0.50		1.150	52	3321	3261.11	182	10829.985
10	Malappuram	9	3994	2702.52	151.3	10794.746	0	2300	0.73		1.679	9	3994	2703.25	151.3	10796.425
11	Kozhikode	27	1711	643.68	258.3	1101.575	2	1051	12.94		13.601	29	1698	656.62	253.1	1115.176
12	Wayanadu	4	2268	3.17	99.77	7.191	4	1583	2.70		4.275	8	1953	5.87	53.88	11.466
13	Kannur	119	2721	424.53	67.68	1155.327	2	1157	0.87	0.02	1.007	121	2718	425.40	67.55	1156.334
14	Kasaragod	38	2369	167.31	87.78	396.335	9	2023	10.28	0.005	20.793	47	2349	177.59	82.7	417.128
	State	770	3542	56271.82	82.5	199290.585	29	1322	35.85	0.005	47.377	799	3540	56307.67	82.4	199337.962

ANNEXURE-29

CROP ESTIMATION SURVEYS: AUXILIARY INFORMATION -PERCENTAGE OF AREA UNDER DIFFERENT AGRICULTURAL PRACTICES - A STATEMENT 2019-20

Name of Crop: Paddy (Rice)		Season :Summer(Rabi II)						Appendix : E2		
Sl. No	Name of District	Seeds Used (No of Exp)			Chemically Manuard %	Other Manuard%	Both Chemically and other Manuard %	Not Manuard %	Treated with Pesticides %	Pesticides not used %
		Total	Improved	Local						
1	2	3	4	5	6	7	8	9	10	11
1	Thiruvananthapuram	102	101	1	98.04	67.65	66.67	0	79.41	20.59
2	Kollam	58	55	3	91.38	63.79	58.62	3.45	63.79	34.48
3	Pathanamthitta	46	46	0	100	17.39	17.39	0	67.39	32.61
4	Alappuzha	45	45	0	93.33	8.89	8.89	6.67	77.78	22.22
5	Kottayam	53	53	0	88.68	22.64	18.87	0	92.45	0
6	Idukki	38	31	7	76.32	34.21	13.16	2.63	76.32	23.68
7	Ernakulam	121	121	0	95.87	71.07	66.94	0	94.21	4.96
8	Thrissur	70	69	1	100	37.14	37.14	0	97.14	2.86
9	Palakad	52	52	0	100	30.77	30.77	0	88.46	9.62
10	Malappuram	9	8	1	88.89	55.56	55.56	11.11	88.89	11.11
11	Kozhikode	29	26	3	51.72	89.66	41.38	0	10.34	89.66
12	Wayanad	121	119	2	78.51	52.89	37.19	3.31	29.75	69.42
13	Kannur	8	4	4	100	100	100	0	0	100
14	Kasargod	47	38	9	91.49	95.74	91.49	0	21.28	74.47
Total (State)		799	768	31	90.61	52.44	45.68	1.38	68.46	30.29

ANNEXURE-30

NUMBER OF EXPERIMENTS INSPECTED DURING SUMMER SEASON FOR THE YEAR 2019-20

Name of Crop: Paddy				Season : Summer (Rabi II)				Appendix:F			
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	102	1	23			7		23.53	0.00	6.86
2	Kollam	58	6	18					41.38	0.00	0.00
3	Pathanamthitta	46	5	20					54.35	0.00	0.00
4	Alappuzha	45	1	8					20.00	0.00	0.00
5	Kottayam	53	7	23					56.60	0.00	0.00
6	Idukki	38	1	1					5.26	0.00	0.00
7	Ernakulam	121	6	23				3	23.97	0.00	2.48
8	Thrissur	70		16					22.86	0.00	0.00
9	Palakkad	52	9	12					40.38	0.00	0.00
10	Malappuram	9	2	7					100.00	0.00	0.00
11	Kozhikkode	29	2	6			7		27.59	0.00	24.14
12	Wayanad	121	2	1			2		2.48	0.00	1.65
13	Kannur	8	1	1					25.00	0.00	0.00
14	Kasaragod	47		22					46.81	0.00	0.00
STATE		799	43	181	0	0	16	3	28.04	0.00	2.38



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