



Government of Kerala

AGRICULTURE STATISTICS

2005 – 2020

**A compilation and analysis of reports on Agriculture Statistics
published by DES from 2005–06 to 2019–20**



*Directorate of Economics & Statistics
Thiruvananthapuram*



Government of Kerala

AGRICULTURE STATISTICS
2005-2020

Department of Economics and Statistics

Preface

Agricultural Statistics in Kerala was collected through Land Utilization Surveys conducted every year by the Department of Economics and Statistics till 1975-76. The area, production and yield rate of various agricultural crops and data on Land Utilization, etc. were estimated on the basis of data collected through annual Land Utilisation Survey. But the estimates prepared at Taluk/District level were not in good precision on account of the small sample size, quality and coverage. At this juncture Government of India sponsored a scheme Establishment of an Agency for Reporting Agricultural Statistics (EARAS) as a variant of the Timely Reporting Survey (TRS) implemented in the Reporting States. Kerala, West Bengal and Orissa are permanently settled states, as well as non-reporting states where the scheme EARAS was introduced as a variant of TRS to suit the collection of Agricultural Statistics from 1975-76 onwards.

This report “Agriculture Statistics 2005-20” is prepared on the basis of the annual reports from 2005-06 to 2019-20. This report depicts the change in land utilization pattern, area, Production, Productivity of crops and irrigation pattern.

This report was prepared by Smt.Lathakumari.C.S, Additional Director, Directorate of Economics and Statistics with the support of EARAS division of the Department of Economics and Statistics .I hope this report will be useful to those who are interested in agriculture statistics, researchers, scholars etc.

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

Thiruvananthapuram

Sajeevu.P.P

01/02/2022

Director

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Agriculture Statistics 2005-2020

Agriculture plays a prominent role in Kerala economy .Major portion of people in Kerala are agricultural labours and depends on agriculture for their livelihood. Government introduces a number of schemes for the uplift of agriculture sector.

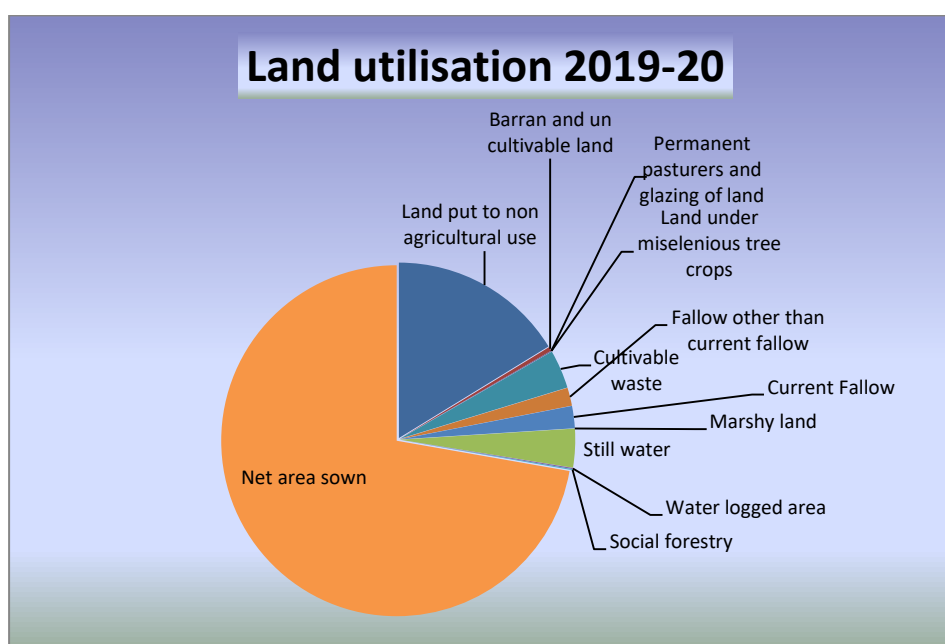
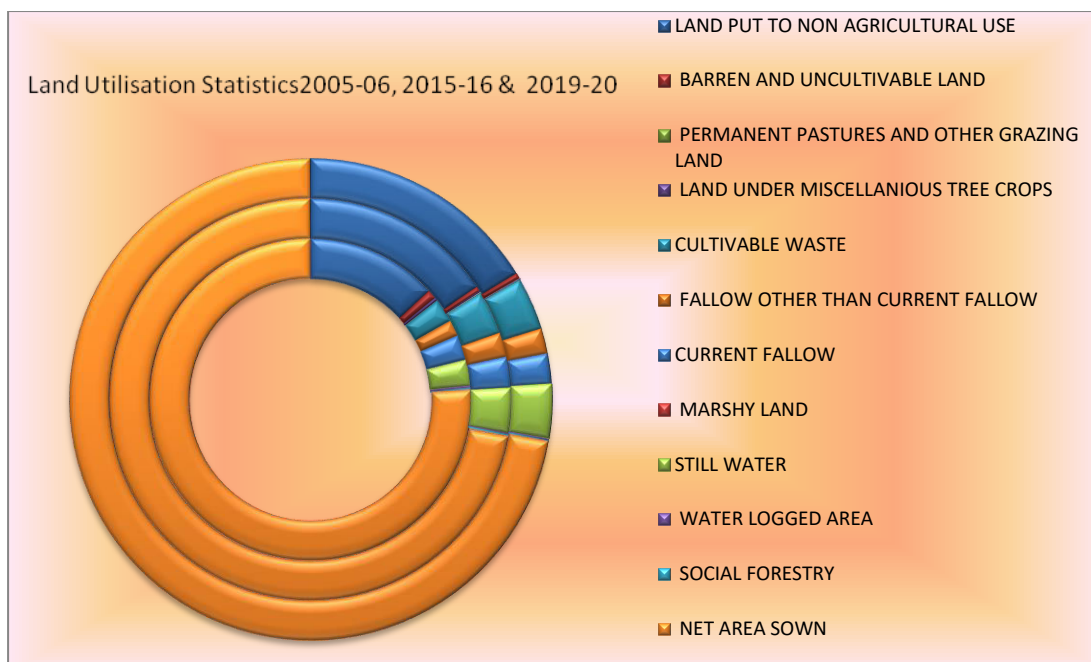
Agriculture Statistics in Kerala is collected through the Central sector Scheme EARAS(Establishment of an Agency for Reporting Agriculture Statistics) ,every year. Under this scheme by adopting the stratified random sampling methodology, area under land utilisation , area under crops, production and productivity of crops, Net area and gross area irrigated, etc are collected and estimates are prepared seasonally and annually.

1.Land Utilisation statistics from 2005-06 to 2019-20

Land utilisation structure reveals the trends in cultivation practices. As time passes the nature of land utilisation pattern also will change depending on a number of factors .

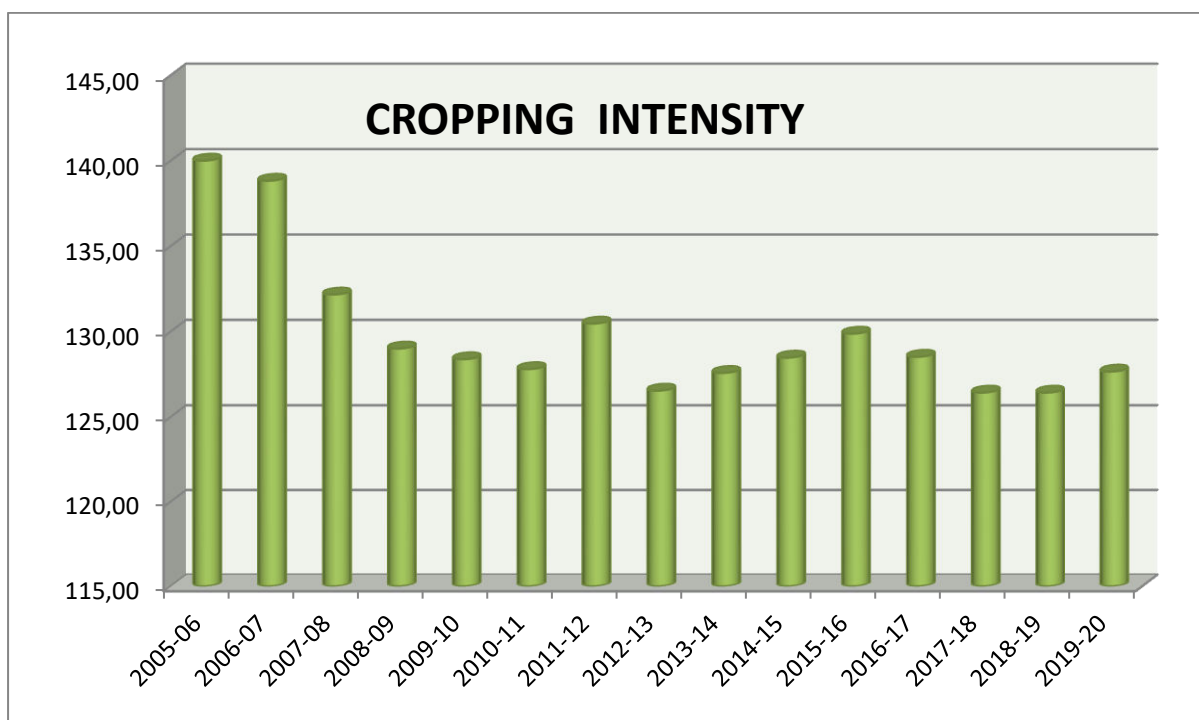
Table No .1				
Land Utilisation Statistics				
	Category	2005-06	2015-16	2019-20
1	LAND PUT TO NON AGRICULTURAL USE	370322	434646	455897
2	BARREN AND UNCULTIVABLE LAND	26457	13100	10619
3	PERMANENT PASTURES AND OTHER GRAZING LAND	274	0	0
4	LAND UNDER MISCELLANIOUS TREE CROPS	9526	2663	2143
5	CULTIVABLE WASTE	66133	99499	99810
6	FALLOW OTHER THAN CURRENT FALLOW	45171	55258	46931
7	CURRENT FALLOW	70166	70003	57387
8	MARSHY LAND	974	117	11
9	STILL WATER	74786	100589	100160
10	WATER LOGGED AREA	5950	3159	3077
11	SOCIAL FORESTRY	2536	2671	2679
12	NET AREA SOWN	2132483	2023073	2026064
13	AREA SOWN MORE THAN ONCE	853244	604504	560388
14	TOTAL CROPPED AREA	2985727	2627577	2586452

On analysing the data on land utilisation,it can be seen that the land put to non agricultural use increases from370322 hec since 2005-06 to 455897 hec in 2019-20,which results in decrease of net area sown from 2132483hec in 2005-06 to 2026064hec in 2019-20. Also the area sown more than once shows a decreasing trend.Total cropped area too decreases gradually . From 2005-06 to 2019-20 ,it comes down from 2985727hec to 2586452hec (13.37%)



Due to mixed cropping pattern, the availability of irrigation facilities and other means of intensification of agriculture, there is a considerable increase in the double or multiple cropped area. In order to asses the trends in intensity, that is the ratio of total cropped area to the net cropped area the cropping intensity is calculated. On assessing the past 15 years, the cropping intensity is maximum in 2005-06

TABLE NO.1.1				
GROSS CROPPED AREA, NET AREA CROPPED AND CROPPING INTENSITY				
SL NO	YEAR	GROSS CROPPED AREA	NET AREA CROPPED	CROPPING INTENSITY
1	2005-06	2985727	2132483	140.01
2	2006-07	2917541	2101431	138.84
3	2007-08	2761094	2089029	132.17
4	2008-09	2694943	2088955	129.01
5	2009-10	2668678	2078715	128.38
6	2010-11	2647461	2071507	127.80
7	2011-12	2661757	2040132	130.47
8	2012-13	2591734	2048109	126.54
9	2013-14	2616670	2050994	127.58
10	2014-15	2624624	2042881	128.48
11	2015-16	2627577	2023073	129.88
12	2016-17	2584007	2015482	128.21
13	2017-18	2579700	2040415	126.43
14	2018-19	2571101	2033631	126.43
15	2019-20	2586452	2026064	127.66



During the period under consideration, ie, 2005-06 and 2019-20, intensity of cropping is decreasing, which may probably indicates the increasing trend of urbanisation . Most of the people in Kerala are withdrawing from agriculture due to a number of reasons such as shortage of labourers , increased labour cost and also many of educated people has shown a tendency to withdraw from farming for white collar jobs .

2. Area & production of Crops during 2005-2006 to 2019-20

When we compare the area and production of important crops during 2005-06 to 2019-20 , both area and production are seen to be decreasing. In the case of the major crop paddy ,even though rice is the staple food of Kerala ,shows a negative growth both in area and production. 30.71% area and 6.84% of production decreases from 2005-06 to 2019-20.ie; 84692 hectores of area and 43089tonnes of production decrease occurred in paddy cultivation.

Table No.2							
Area & production under crops 2005-06& 2019-20							
Sl No	Crop	2005-06		2019-20		% of variation	
		Area	Production (T)	Area (hect)	Production (T)	Area	Production
1	Rice	275742	629987	191051	587078	-30.71	-6.81
2	Tapioca	90539	2568284	62070	2592633	-31.44	0.95
3	Coconut @	897833	6326	760776	4814	-15.27	-23.9
4	Banana	61400	491823	60678	548425	-1.18	11.51
5	Plantain	55222	445333	56199	406902	1.77	-8.63
6	Pineapple	12775	109325	9625	88033	-24.66	-19.48
7	Papaya	18895	85481	18550	110828	-1.83	29.65
8	Mango	87965	511131	78554	488067	-10.7	-4.51
9	Jack @	94902	350	93209	286	-1.78	-18.29
10	Arecanut	108590	119309	96921	92755	-10.75	-22.26
11	Pepper	237998	87605	83765	34545	-64.8	-60.57
12	Cashew	78285	68262	39898	19444	-49.03	-71.52
13	Ginger (cured)	12226	56288	2819	11917	-76.94	-78.83
14	Turmeric (cured)	3384	8237	2277	6653	-32.71	-19.23
15	Cardamom	41367	9765	39697	10076	-4.04	3.18
16	Tea	35043	56384	35871	59260	2.36	7.76
17	Coffee	84644	60175	85880	65459	1.46	8.78
18	Rubber	494400	739225	551200	492500	11.49	-33.38
	Co ca	9570	5362	14276	17325	49.17	223.11

@Production in million nuts

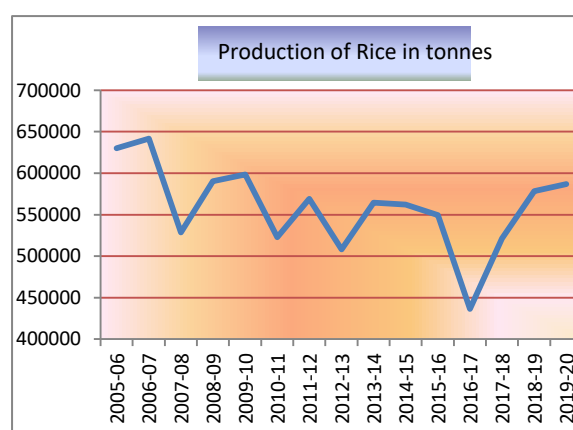
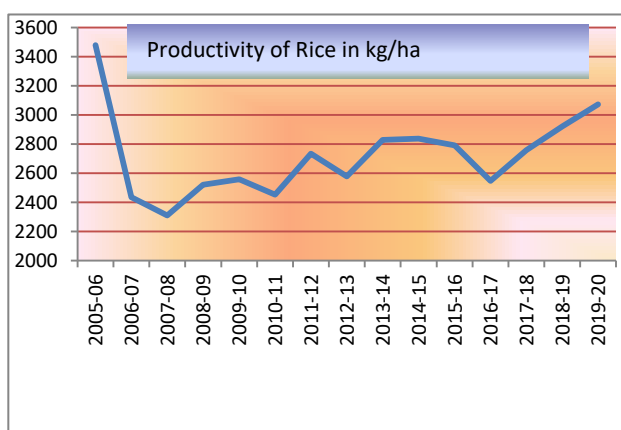
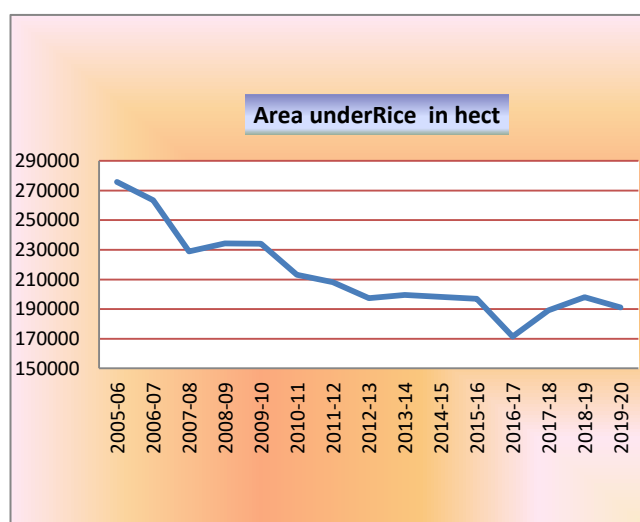
In early years tapioca is one of the major food of common people in Kerala. Area under tapioca falls down gradually from 2005-06 to 2019-20, even though production oscillates. Even though Kerala is also known as the land of coconut, due to the attack of certain diseases and lack of labourers, forces area under coconut to be decreased. From 2005-06 to 2019-20, about 15.27% (137057ha) of area of coconut falls down. In connection with the down fall of area, production also decreased. Area under cashew and pepper, the cash crops also decreased considerably. About 65% area and 61% production of pepper and 49% area and 72% production of cashew decreases during 2005-06 and 2019-20.

2.1 Paddy cultivation in Kerala from 2005-06 to 2019-20

As Kerala is concerned paddy is one of the major cultivated crop. Government has also introduced a number of schemes for the promotion of paddy cultivation, especially in fallow land. Even though paddy is cultivated in three seasons-autumn, winter and summer-during winter season about 45% of the crop is harvested. (We are following the harvest approach).When considering the area under paddy from 2005-06 to 2019-20, shows a normally decreasing trend ,even though there is a minor fluctuation during 2008-09 and 2014-15.Lack of labourers and increase in cost of cultivation and wages of labours stands against the progress of paddy cultivation.

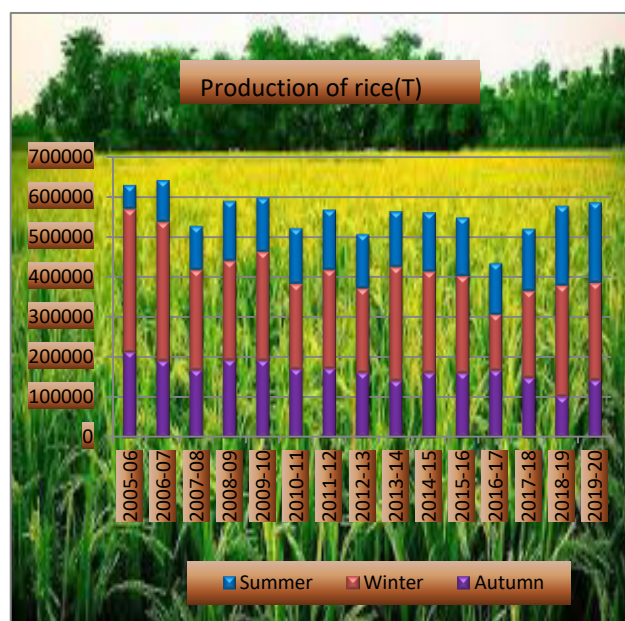
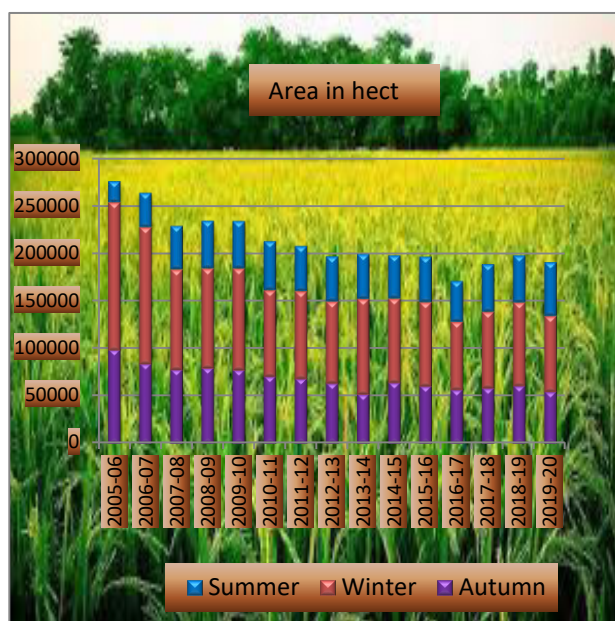
Table No 2.1
AREA ,PRODUCTION AND PRODUCTIVITY OF RICE IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production(tonnes)	Productivity (kg/hect)
2005-06	275742	629987	3477
2006-07	263529	641575	2435
2007-08	228938	528488	2308
2008-09	234265	590241	2520
2009-10	234013	598337	2557
2010-11	213187	522738	2452
2011-12	208160	568993	2733
2012-13	197277	508299	2577
2013-14	199611	564325	2827
2014-15	198159	562092	2837
2015-16	196870	549275	2790
2016-17	171398	436483	2547
2017-18	189086	521310	2757
2018-19	198026	578256	2920
2019-20	191051	587078	3073



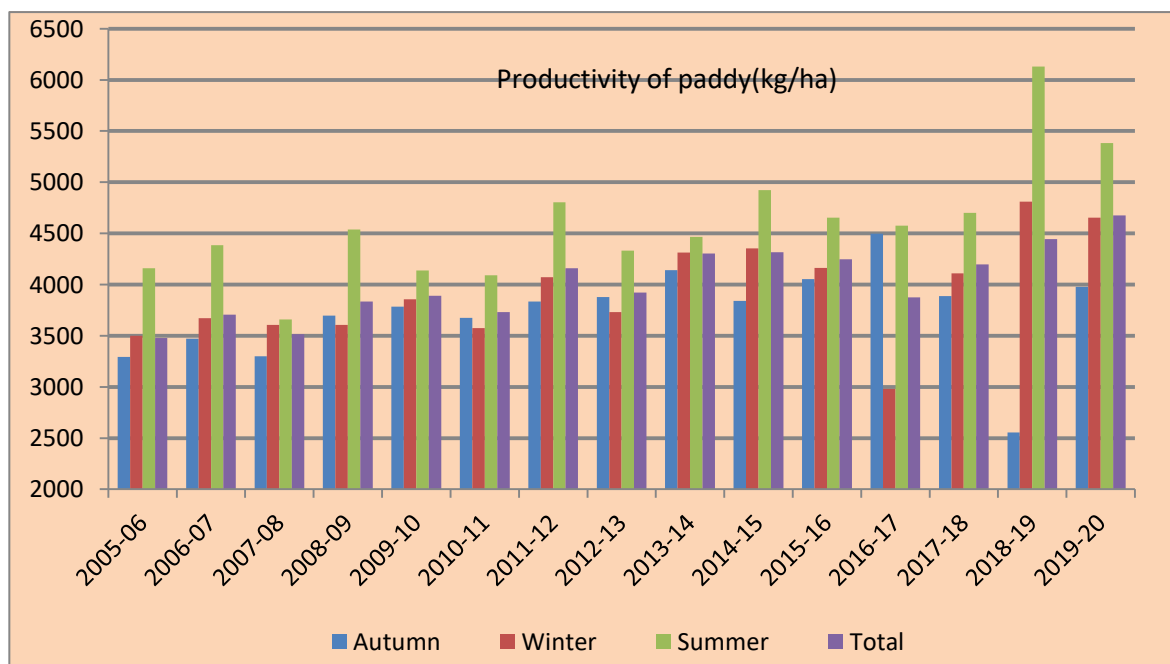
Production of rice also decreases gradually like area. During 2016-17 due to drought, paddy area and production decreased considerably.

Area under paddy(in Ha)					Production of Rice in tonnes			
Year	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total
2005-06	98256	155629	21857	275742	212520	357734	59733	629987
2006-07	83859	143724	35946	263529	191241	346763	103571	641575
2007-08	77533	105958	45447	228938	168108	251103	109277	528488
2008-09	79381	105122	49762	234265	192770	249101	148370	590241
2009-10	77249	107485	49279	234013	192049	272284	134004	598337
2010-11	70498	91556	51133	213187	170262	215011	137465	522738
2011-12	68135	92735	47290	208160	171662	248114	149217	568993
2012-13	63232	86751	47294	197277	161083	212607	134609	508299
2013-14	51922	100824	46865	199611	141234	285614	137477	564325
2014-15	63981	88990	45188	198159	161477	254450	146165	562092
2015-16	60418	89118	47334	196870	160894	243675	144706	549275
2016-17	56601	72253	42544	171398	167181	141397	127905	436483
2017-18	58278	81115	49693	189086	148913	218934	153463	521310
2018-19	60719	88449	48858	198026	101943	279529	196784	578256
2019-20	54694	80049	56308	191051	142946	244794	199338	587078



When we consider the productivity of paddy for the last 15 years, Seasonally from 2005-06 to 2019-20, it is mostly scattered around 4000 Kg/hect. The productivity is higher in

Table No 2.1.2				
Productivity of Paddy(kg/ha)				
Year	Autumn	Winter	Summer	Total
2005-06	3292	3499	4160	3477
2006-07	3471	3672	4386	3706
2007-08	3300	3607	3660	3514
2008-09	3696	3607	4538	3835
2009-10	3784	3856	4139	3892
2010-11	3676	3574	4092	3732
2011-12	3835	4072	4803	4160
2012-13	3877	3730	4332	3922
2013-14	4140	4312	4465	4303
2014-15	3841	4352	4923	4317
2015-16	4053	4162	4653	4247
2016-17	4496	2979	4576	3876
2017-18	3889	4108	4700	4196
2018-19	2555	4810	6130	4445
2019-20	3978	4655	5388	4677

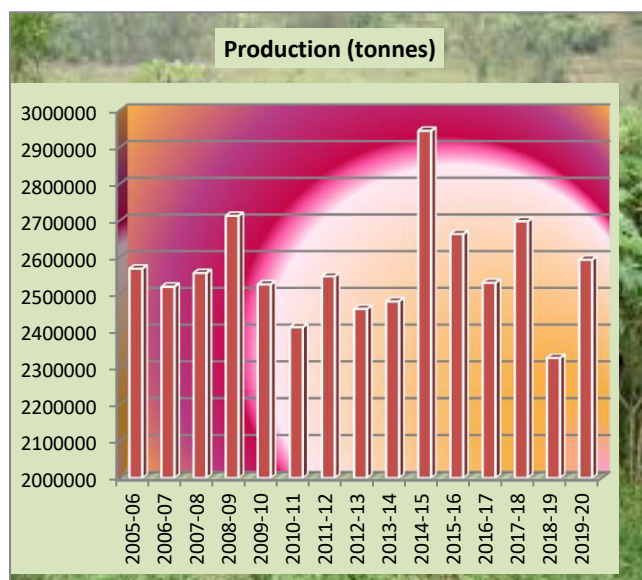
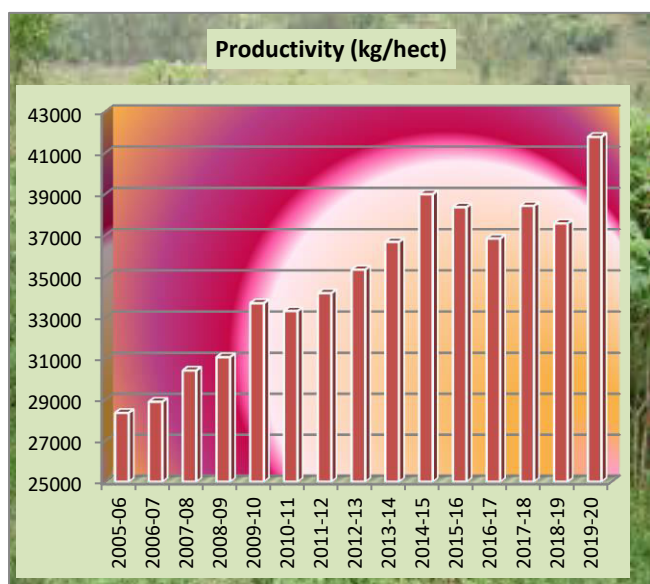
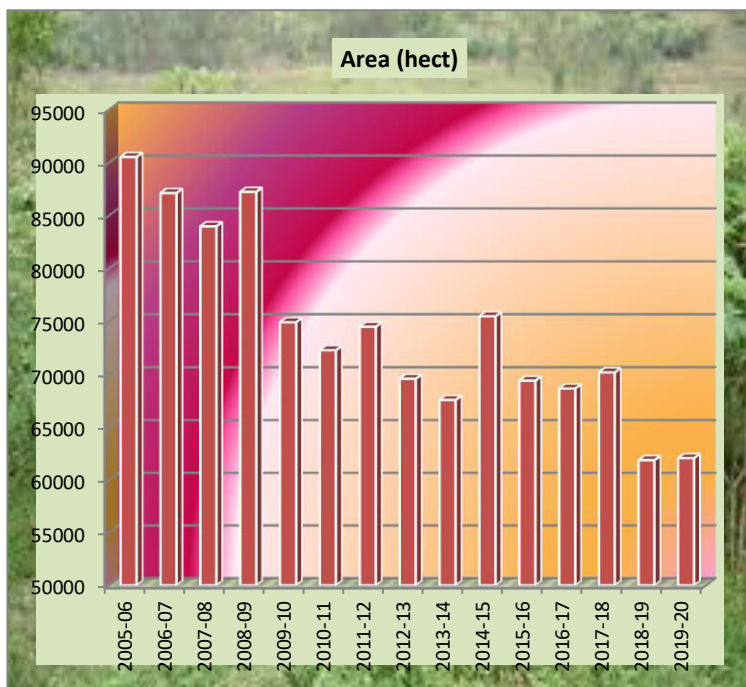


Summer season compared to the other seasons-Autumn & Winter. Out of these 15 years data productivity in Summer -2018-19 is the topest-6130kg/hect . After the flood in most of the districts in Kerala during July 2018-August 2018, the mud deposited in the paddy fields contribute a high productivity of paddy during the season.

2.2 Tapioca cultivation in Kerala from 2005-06 to 2019-20

TABLE NO 2.2.1
AREA ,PRODUCTION AND PRODUCTIVITY OF TAPIOCA IN KERALA FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	90539	2568284	28367
2006-07	87128	2518999	28911
2007-08	83990	2556455	30438
2008-09	87241	2712114	31088
2009-10	74925	2525384	33705
2010-11	72284	2408962	33326
2011-12	74498	2547399	34194
2012-13	69586	2458515	35331
2013-14	67589	2479070	36679
2014-15	75493	2943919	38996
2015-16	69405	2662610	38363
2016-17	68664	2529729	36842
2017-18	70193	2697319	38427
2018-19	61874	2325007	37576
2019-20	62070	2592633	41770

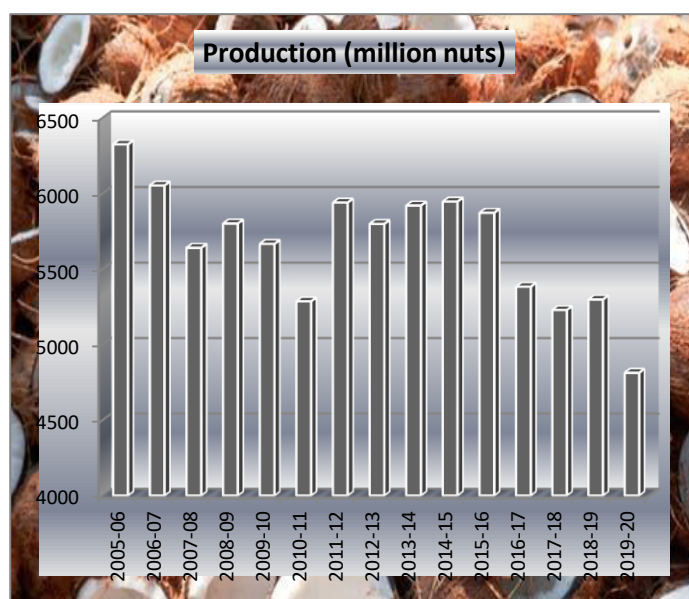
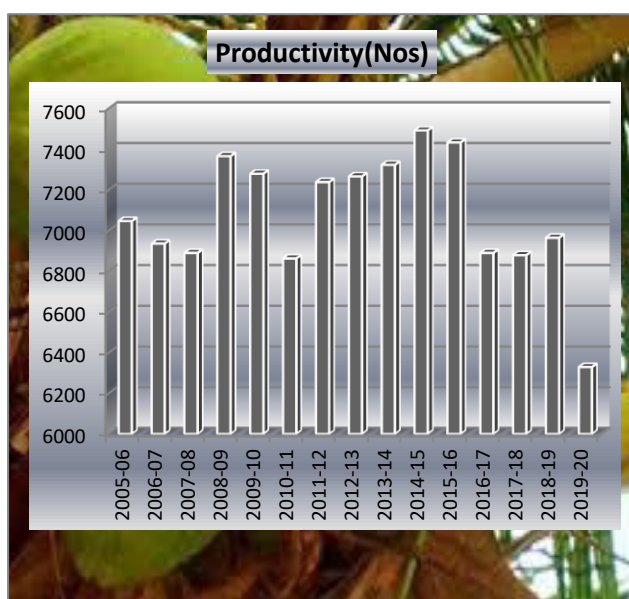
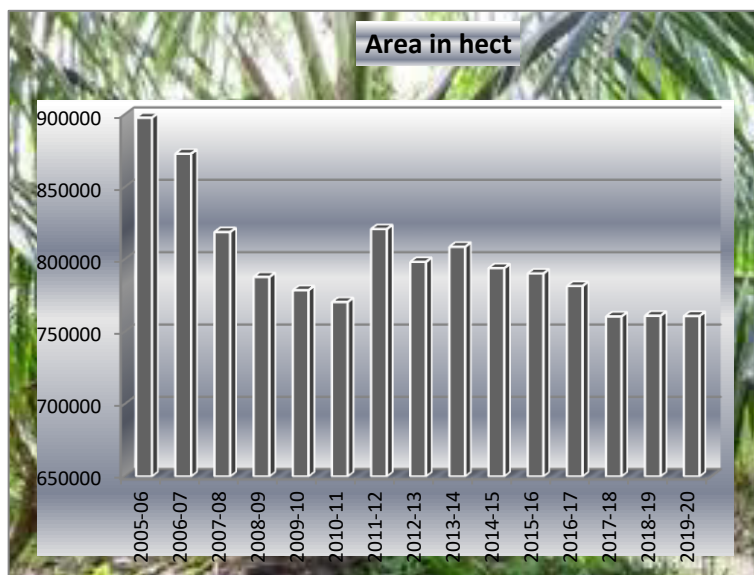


Earlier tapioca is the major favourite food of less income people in Kerala. But as time goes the cultivated area under the crop decreases and resulted in increase of price. When it is compared between 2005-06 and 2019-20, there is an oscillation trend both on area under cultivation and production. During 2005-06 area and production under tapioca is 90539 hect and 25.68 lakh tonnes respectively. And during 2019-20 area is 62070 ha and production 25.93 lakh tonnes respectively.

2.3 Coconut cultivation in Kerala from 2005-06 to 2019-20

TABLE NO 2.3.1
AREA ,PRODUCTION AND PRODUCTIVITY OF COCONUT IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area	Production (million nuts)	Productivity (Nos)
2005-06	897833	6326	7046
2006-07	872943	6054	6935
2007-08	818812	5641	6889
2008-09	787769	5802	7365
2009-10	778618	5667	7278
2010-11	770473	5287	6862
2011-12	820867	5941	7237
2012-13	798162	5799	7265
2013-14	808647	5921	7322
2014-15	793856	5947	7491
2015-16	790223	5873	7432
2016-17	781496	5384	6889
2017-18	760443	5230	6878
2018-19	760947	5299	6964
2019-20	760776	4814	6328

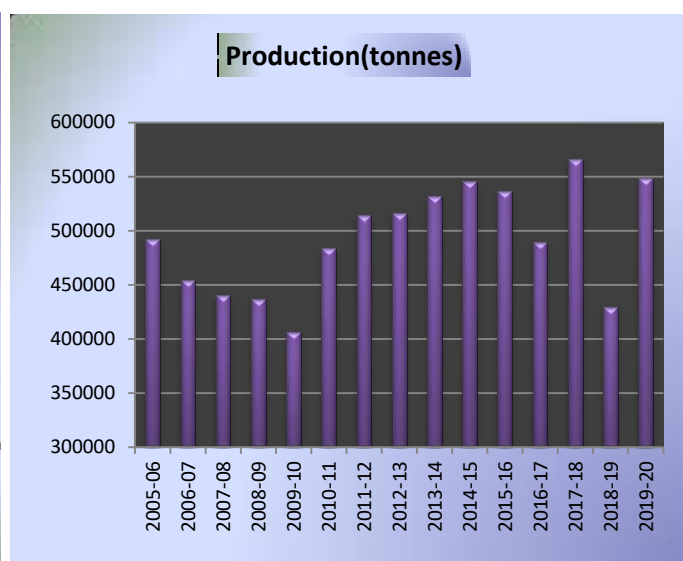
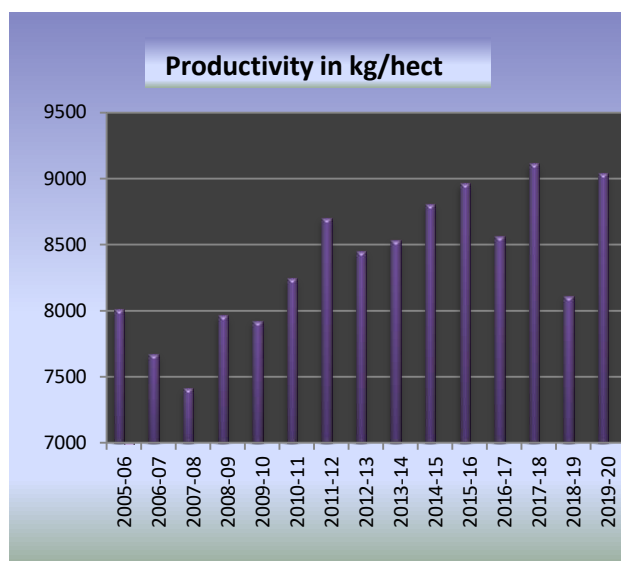
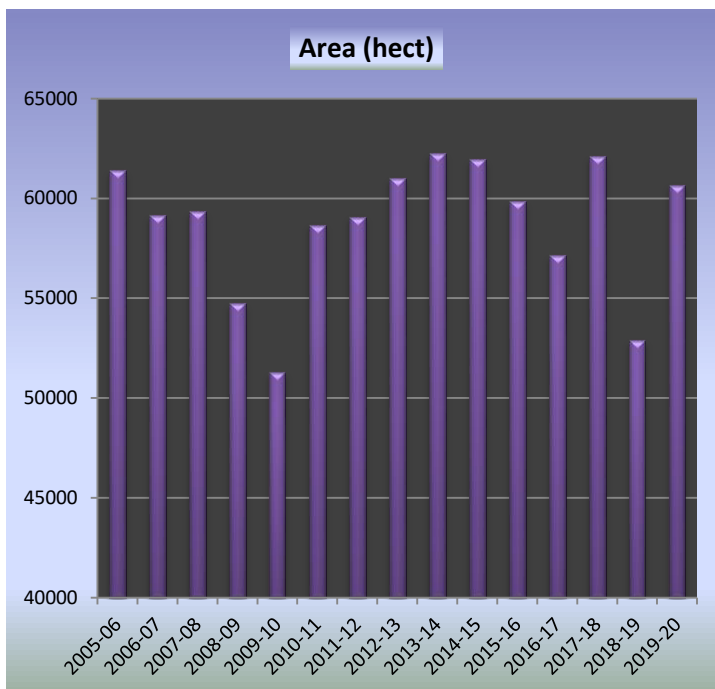


Kerala is known as the land of coconut trees .When we consider the area and production of coconut , from 2005-06 to 2018-20, both area and production decreases from2005-06 to 2010-11 and then oscillates between 2010-11 and 2013-14 and then decreases. Certain widely spread diseases catalyse the downward flow of both area and production of coconut. During 2005-06 the area and production of coconut are 897833 hect and6326 million nuts respectively. During 2019-2020 the figures come down to 760776hect and 4814million nuts respectively.

2.4. Banana cultivation in Kerala from 2005-06 to 2019-20

Table No 2.4.1
AREA ,PRODUCTION AND PRODUCTIVITY OF BANANA IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	61400	491823	8010
2006-07	59143	453766	7672
2007-08	59341	439803	7411
2008-09	54739	435979	7965
2009-10	51275	406242	7923
2010-11	58671	483667	8244
2011-12	59069	514054	8703
2012-13	61011	515607	8451
2013-14	62261	531299	8533
2014-15	61936	545431	8806
2015-16	59835	536155	8961
2016-17	57158	489322	8561
2017-18	62108	565829	9110
2018-19	52899	429060	8111
2019-20	60678	548425	9038



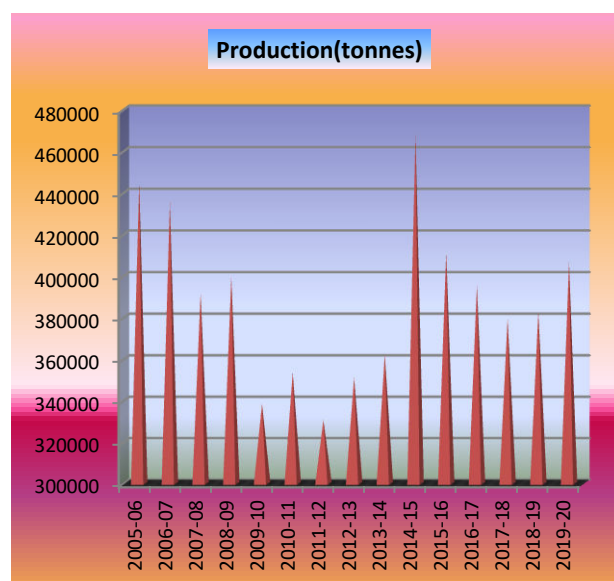
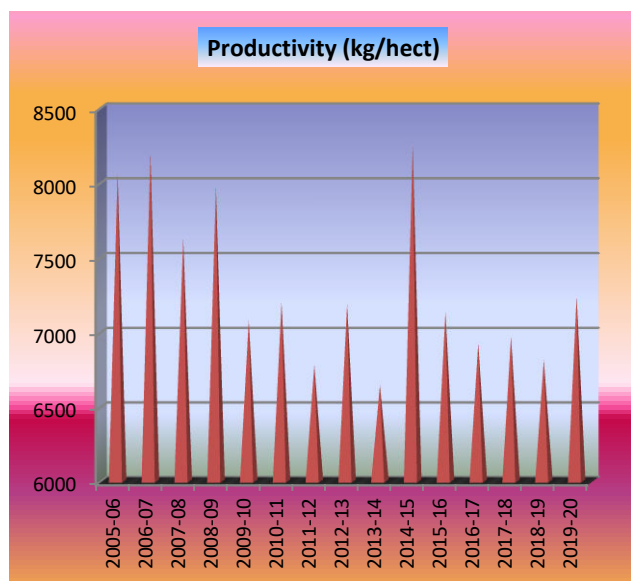
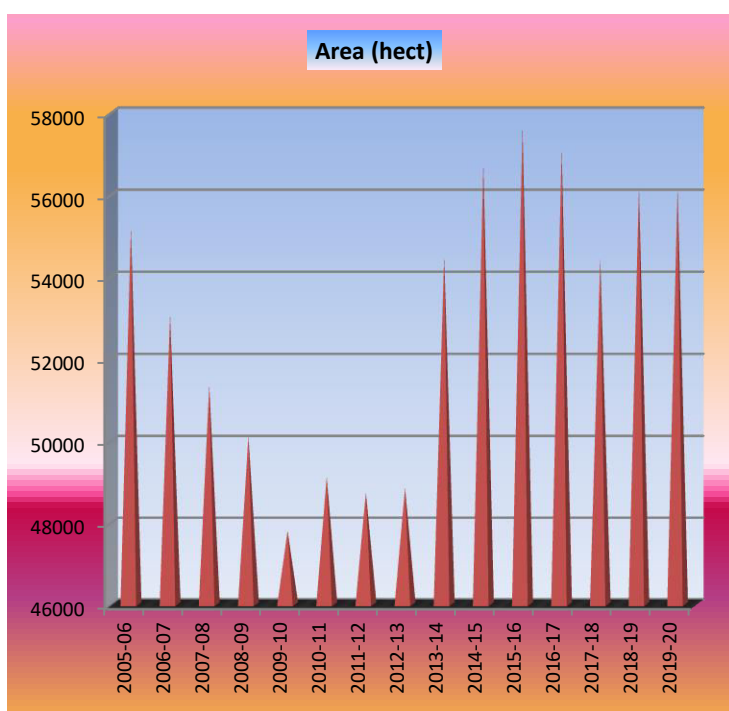
Banana is a short duration crop and will easily affected by drought, flood and other natural calamities. Hence there are fluctuations both in area and production of Banana .When we compare the area and production of banana during 2005-06 and 2019-20 ,during 2005-06 area under the crop is 61400 hectors and production 491823 tonnes and during 2019-20 area is 60678 hectors and production 548425 tonnes .

2.5 Plantain cultivation in Kerala from 2005-06 to 2019-20

In nature banana and plantain are similar crops. The trend in area and production of plantain are also oscillating. During 2005-06 area and production of plantain are 55222 hectars and 445333tonnes respectively, During 2019-20, area and production under plantain are 56199 hectars and 406902 tonnes respectively.

**TABLE NO .2.5.1
AREA ,PRODUCTION AND PRODUCTIVITY OF PLANTAIN IN KERALA
FROM 2005-2006 TO 2019-20**

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	55222	445333	8064
2006-07	53096	435636	8205
2007-08	51367	391896	7629
2008-09	50126	399633	7973
2009-10	47802	338546	7082
2010-11	49129	353772	7201
2011-12	48747	330634	6783
2012-13	48859	351315	7190
2013-14	54512	362395	6648
2014-15	56761	468320	8251
2015-16	57683	411626	7136
2016-17	57140	395806	6927
2017-18	54455	379683	6972
2018-19	56211	383102	6815
2019-20	56199	406902	7240

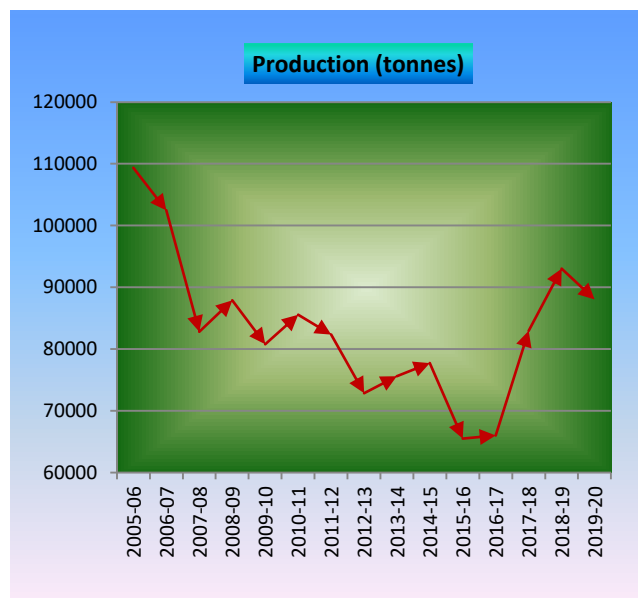
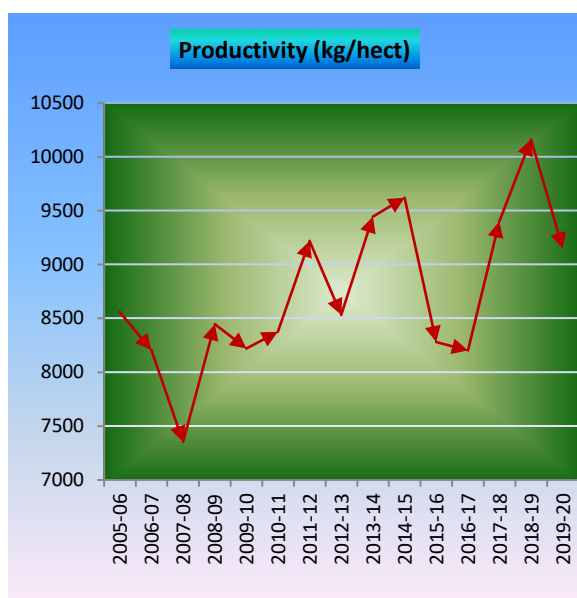
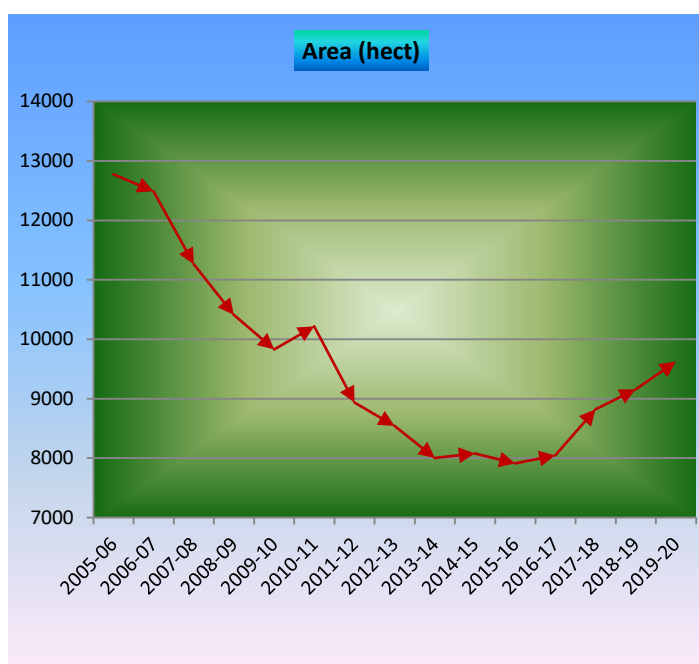


2.6 Pineapple cultivation in Kerala from 2005-06 to 2019-20

As Kerala is considered pineapple is cultivated not only as pure crop also as mixed crop with rubber, coconut, etc. From 2005-06 to 2019-20, area and production in most of the years shows a decreasing trend. 50% of pineapple cultivation is in Ernakulam district. Totally Kottayam, Idduki & Ernakulam districts contribute about 90% of pineapple production in the state

TABLE NO 2.6.1
AREA ,PRODUCTION AND PRODUCTIVITY OF PINEAPPLE IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	12775	109325	8558
2006-07	12486	102449	8205
2007-08	11262	82782	7351
2008-09	10407	87882	8445
2009-10	9827	80777	8220
2010-11	10216	85526	8372
2011-12	8932	82336	9218
2012-13	8540	72857	8531
2013-14	8002	75562	9443
2014-15	8080	77731	9620
2015-16	7911	65482	8277
2016-17	8045	65978	8201
2017-18	8823	82934	9400
2018-19	9153	93008	10161
2019-20	9625	88033	9146

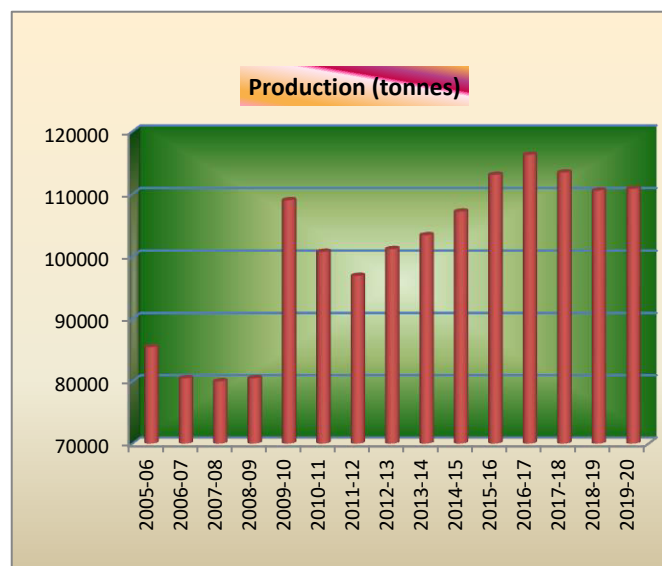
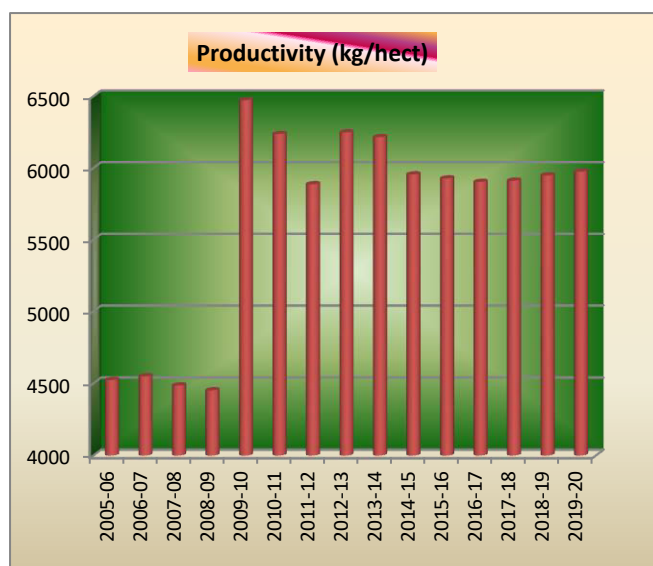
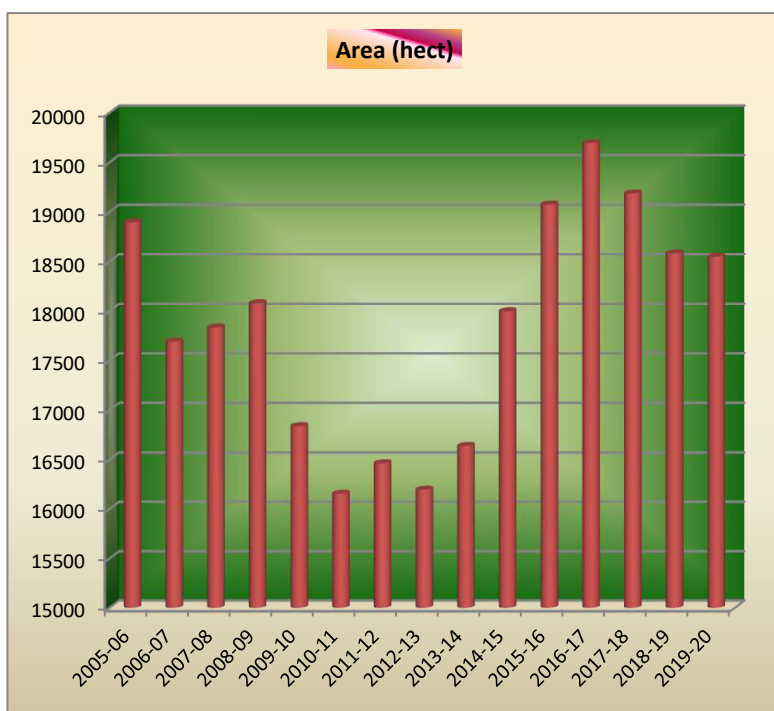


2.7 Papaya cultivation in Kerala from 2005-06 to 2019-20

Papaya is a common fruit cultivated all over Kerala. Now a days it is vastly cultivated in commercial basis by realising the new opportunities in papaya cultivation. When we consider the area and production of papaya from 2005-06 to 2019-20, there is a normal upward trend both in area and production of the crop.

TABLE NO.7.1
AREA ,PRODUCTION AND PRODUCTIVITY OF PAPAYA IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	18895	85481	4524
2006-07	17693	80491	4549
2007-08	17835	80008	4486
2008-09	18080	80494	4452
2009-10	16840	109007	6473
2010-11	16156	100772	6237
2011-12	16464	96925	5887
2012-13	16197	101207	6249
2013-14	16640	103420	6215
2014-15	17999	107200	5956
2015-16	19076	113075	5928
2016-17	19694	116262	5903
2017-18	19188	113439	5912
2018-19	18583	110548	5949
2019-20	18550	110828	5975

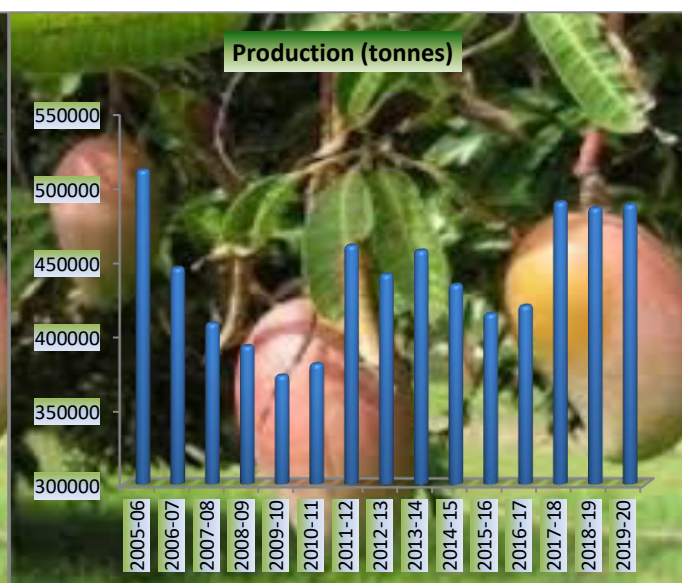
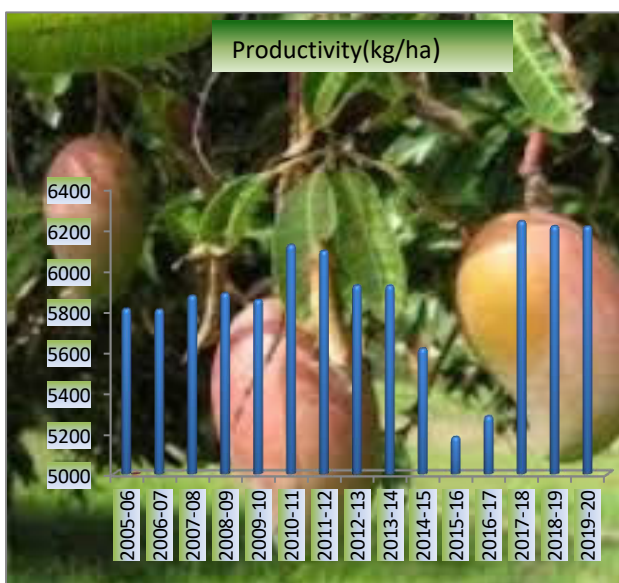
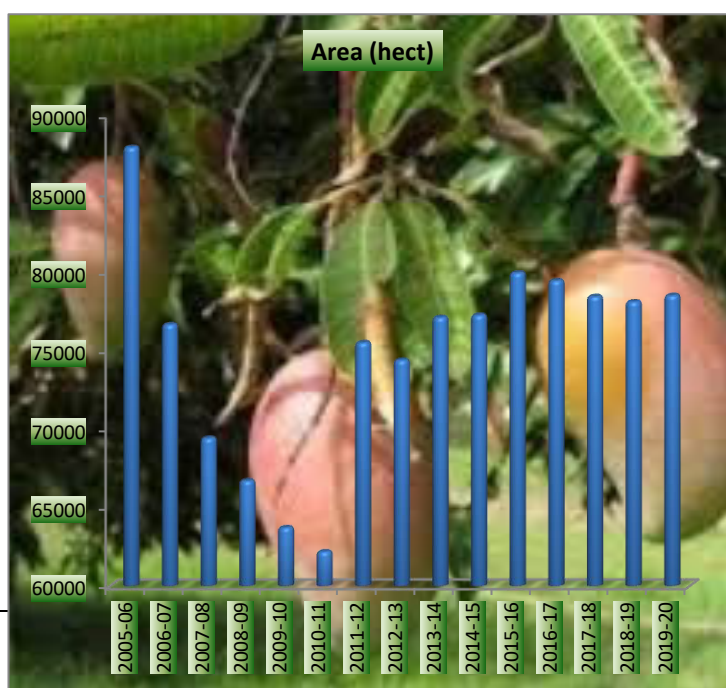


2.8 Mango cultivation in Kerala from 2005-06 to 2019-20

Mango is a perennial crop and a number of different varieties are cultivated in Kerala. From 2005-06 to 2019-20, area and production of mango oscillates. Production of mango depends on the climatic condition, especially at the flowering stage. The area and production of mango during 2005-06 are 87965 hectares and 511131 tonnes respectively. The same for 2019-20 are 78554 hectares and 488067 tonnes.

TABLE No. 2.8.1
AREA, PRODUCTION AND PRODUCTIVITY OF MANGO IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	87965	511131	5811
2006-07	76709	445423	5807
2007-08	69482	408143	5874
2008-09	66754	392916	5886
2009-10	63751	373168	5854
2010-11	62200	380859	6123
2011-12	75559	460424	6094
2012-13	74442	441033	5925
2013-14	77158	457067	5924
2014-15	77301	434129	5616
2015-16	79992	414544	5182
2016-17	79496	420048	5284
2017-18	78492	489650	6238
2018-19	78155	485683	6214
2019-20	78554	488067	6213



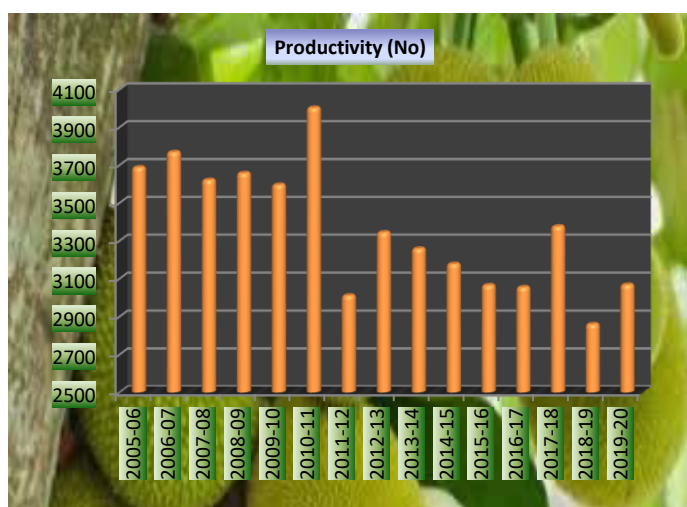
2.9 Jack cultivation in Kerala from 2005-06 to 2019-20

Jack is a perennial crop and jack fruit is a commonly used fruit. As the cultivation practice is concerned no proper care or manure or fertiliser are treated with these trees. Wood of jack tree is commonly used for the purpose of housing construction and furniture. Here also the production depends on the weather condition. During 2005-06 the area and production of jack are 94902hects and 350million numbers respectively. During 2019-20 area is 93209 hects and production 286 million numbers.

TABLE NO 2.9.1

AREA ,PRODUCTION AND PRODUCTIVITY OF JACK IN KERALA FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (No In million)	Productivity (No)
2005-06	94902	350	3688
2006-07	88358	333	3769
2007-08	85322	309	3622
2008-09	79288	290	3658
2009-10	78148	281	3596
2010-11	75189	301	4003
2011-12	90333	272	3011
2012-13	89702	300	3344
2013-14	90225	294	3259
2014-15	92203	293	3178
2015-16	92969	285	3066
2016-17	91982	281	3055
2017-18	91538	309	3376
2018-19	90908	260	2860
2019-20	93209	286	3068

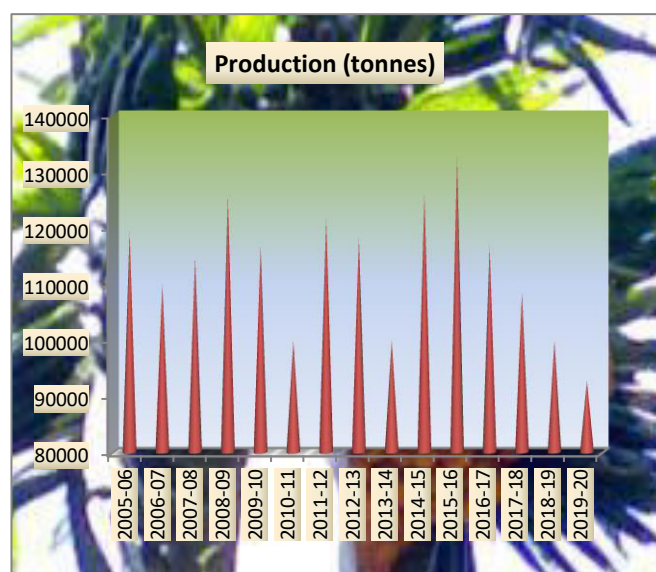
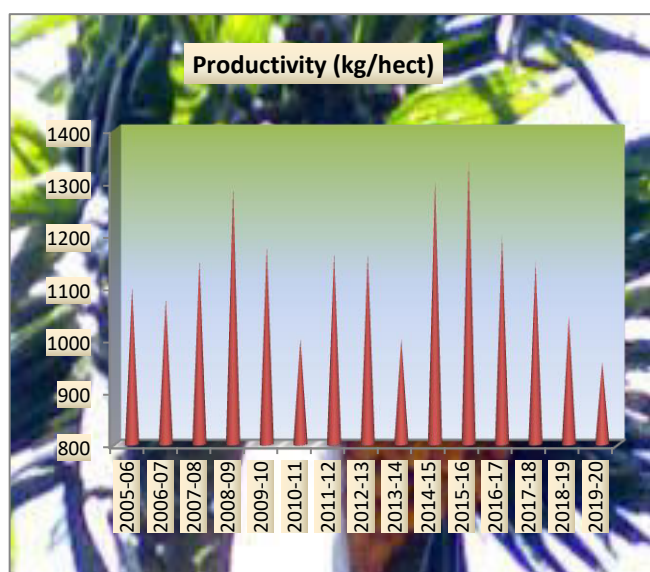
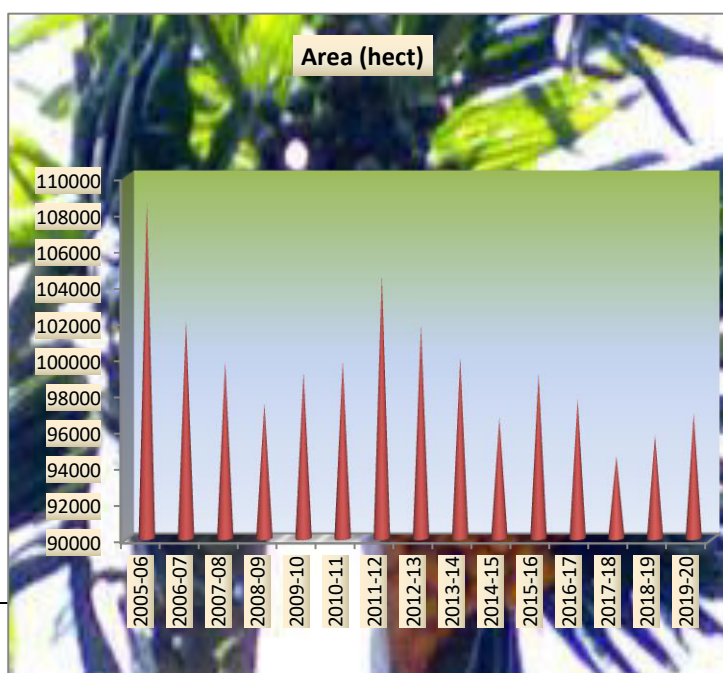


2.10 Arecanut cultivation in Kerala from 2005-06 to 2019-20

Arecanut is also perennial crop and widely cultivated in the districts of Malappuram and Wayanad .If area under Arecanut is considered from 2005-06 to 2019-20no drastic changes are seen. Area , production and productivity of arecanut from 2005-06 to 2019-20 are given in the table below.

TABLE NO 2.10.1
AREA ,PRODUCTION AND PRODUCTIVITY OF ARECANUT IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	108590	119309	1099
2006-07	102078	109968	1077
2007-08	99787	114690	1149
2008-09	97492	125654	1289
2009-10	99190	116763	1177
2010-11	99834	99909	1001
2011-12	104548	121623	1163
2012-13	101775	118233	1162
2013-14	100008	100018	1000
2014-15	96686	125926	1302
2015-16	99126	132453	1336
2016-17	97696	116839	1196
2017-18	94580	108516	1147
2018-19	95739	99925	1044
2019-20	96921	92755	957

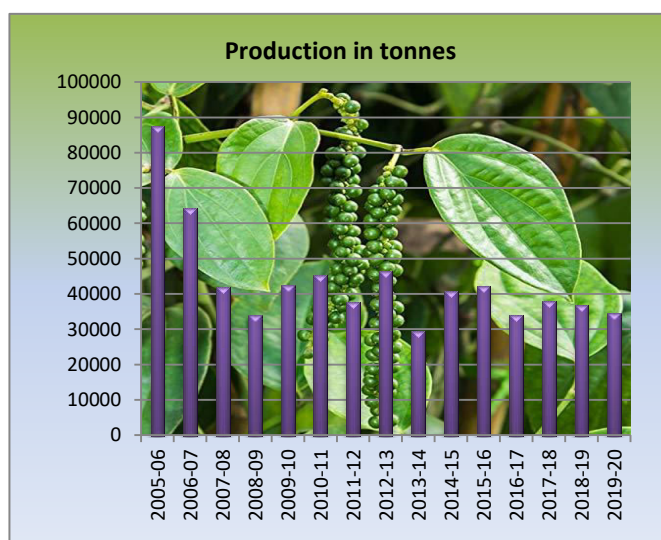
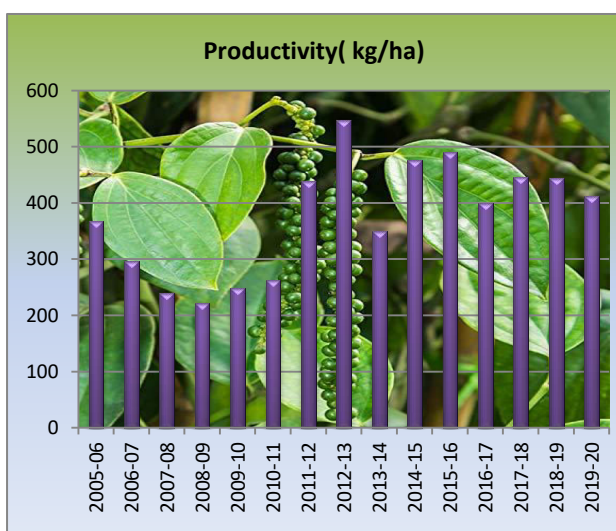
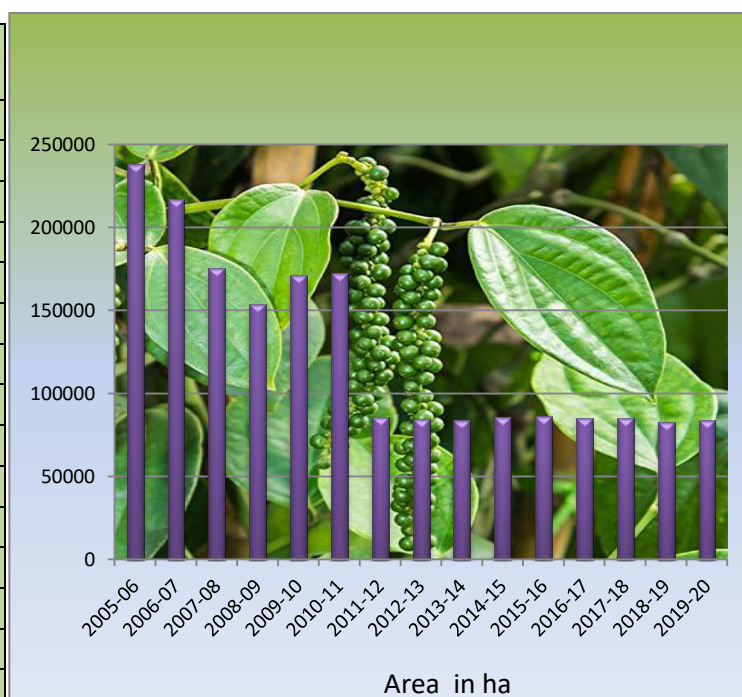


2.11 Pepper cultivation in Kerala from 2005-06 to 2019-20

The black gold, pepper is cultivated widely along Kerala. But due to a number of reasons area under pepper continually decreases from 2005-06 to 2019-20. Area under the crop step down from 237998 hectares to 83765 hectares. Correspondingly production also changes from 87605 tonnes to 34545 tonnes from 2005-06 to 2019-20.

TABLE NO 2.11.1
AREA ,PRODUCTION AND PRODUCTIVITY OF PEPPER IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	237998	87605	368
2006-07	216709	64264	297
2007-08	175679	41952	239
2008-09	153711	33991	221
2009-10	171489	42460	248
2010-11	172182	45267	263
2011-12	85335	37501	439
2012-13	84707	46298	547
2013-14	84065	29408	350
2014-15	85431	40690	476
2015-16	85948	42132	490
2016-17	85207	34065	400
2017-18	85141	37955	446
2018-19	82761	36777	444
2019-20	83765	34545	412

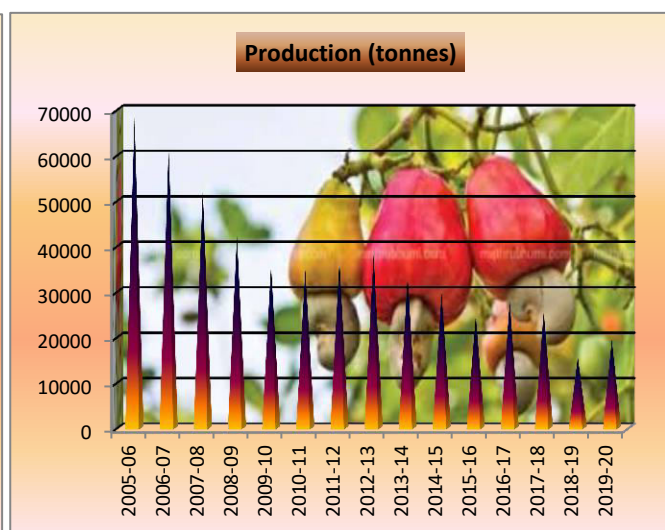
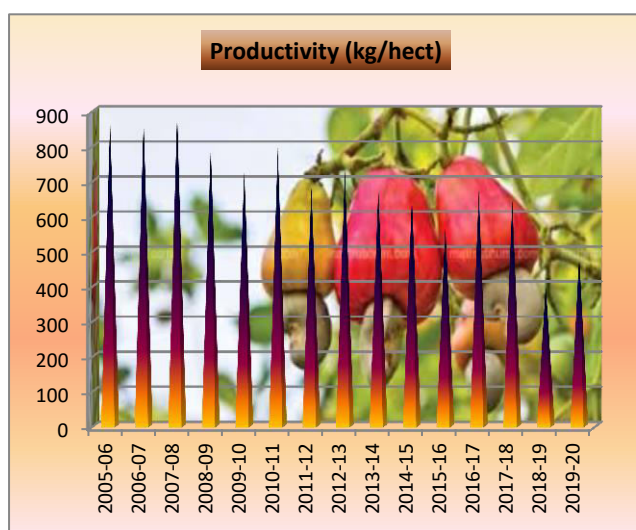
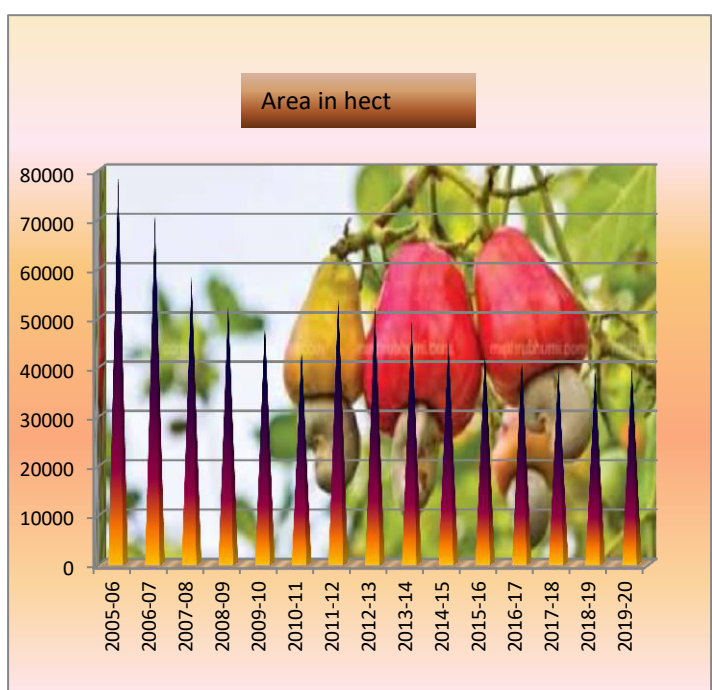


2.12 Cashew cultivation in Kerala from 2005-06 to 2019-20

Cashew is one of the important cash crop in Kerala. Production of cashew nuts mainly depends on the climatic condition at the time of especially flowering stage. When we go through the area and production of cashew between 2005-06 and 2019-20, area under the crop varies from 78285 hectares to 39898 hectares and production from 68262 tonnes to 19444 tonnes. Even though the crop is widely spread all over the state, in the districts of Kannur and Kasaragode, area under the crop is high.

TABLE NO 2.12.1
AREA ,PRODUCTION AND PRODUCTIVITY OF CASHEW IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	78285	68262	872
2006-07	70463	61680	875
2007-08	58381	52402	898
2008-09	53007	42334	799
2009-10	48972	35818	731
2010-11	43848	34752	793
2011-12	54052	36743	680
2012-13	52086	37919	728
2013-14	49105	33375	680
2014-15	45436	29715	654
2015-16	43090	24733	574
2016-17	41661	27944	671
2017-18	39720	25629	645
2018-19	38781	15635	403
2019-20	39898	19444	487

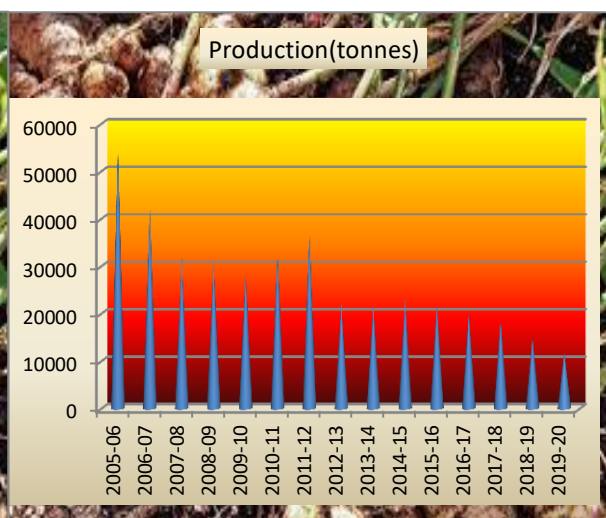
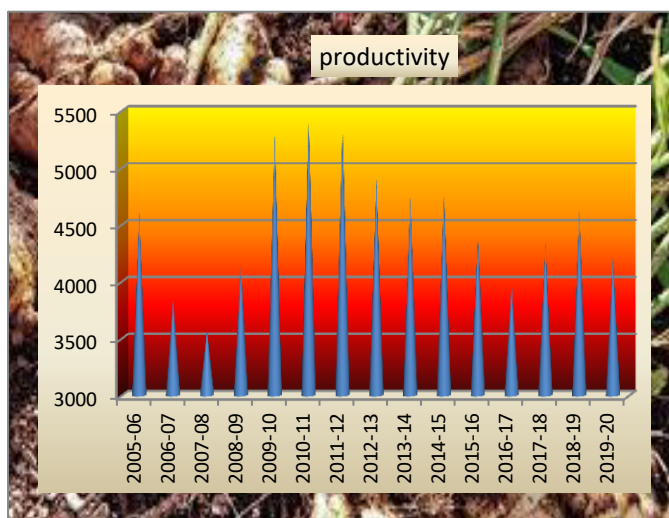
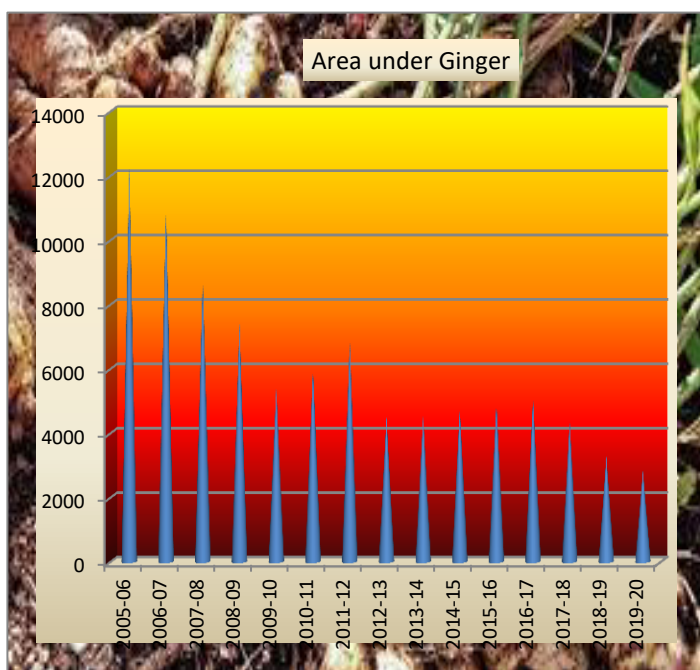


2.13 Ginger cultivation in Kerala from 2005-06 to 2019-20

Ginger is a short duration spices and is widely used as cured dry ginger. Area under ginger shows a gradual decrease from 2005-06 to 2019-20. Even though during 2010-11 and 2011-12, production of the crop increases, gradually decreases during 2005-06 to 2019-20. Area and production of ginger during 2005-06 was 12226 hectares and 56288 tonnes respectively and during 2019-20 it was 2819 hect and 11917 tonnes.

**TABLE NO 2.13.1
AREA ,PRODUCTION AND PRODUCTIVITY OF GINGER (cured) IN KERALA
FROM 2005-2006 TO 2019-20**

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	12226	56288	4604
2006-07	11082	42496	3835
2007-08	8865	31726	3579
2008-09	7421	30809	4152
2009-10	5408	28603	5289
2010-11	6088	33197	5453
2011-12	6908	37125	5374
2012-13	4505	22064	4898
2013-14	4538	21521	4742
2014-15	4800	22989	4789
2015-16	4986	22044	4421
2016-17	5151	20478	3976
2017-18	4370	18979	4343
2018-19	3275	15124	4618
2019-20	2819	11917	4227

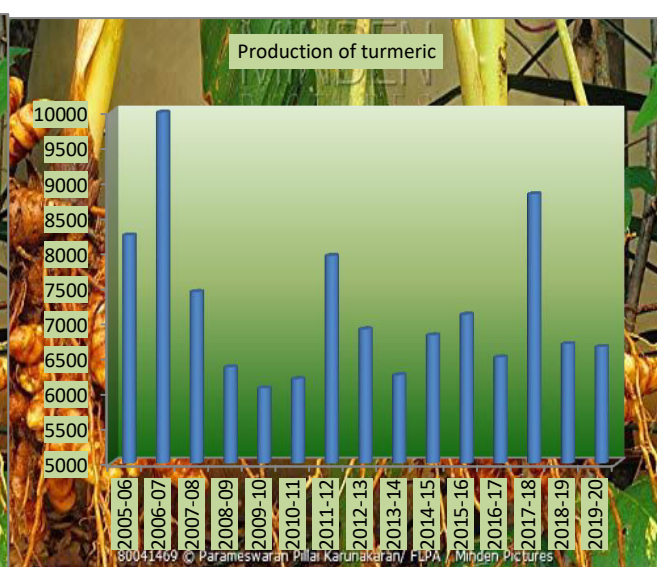
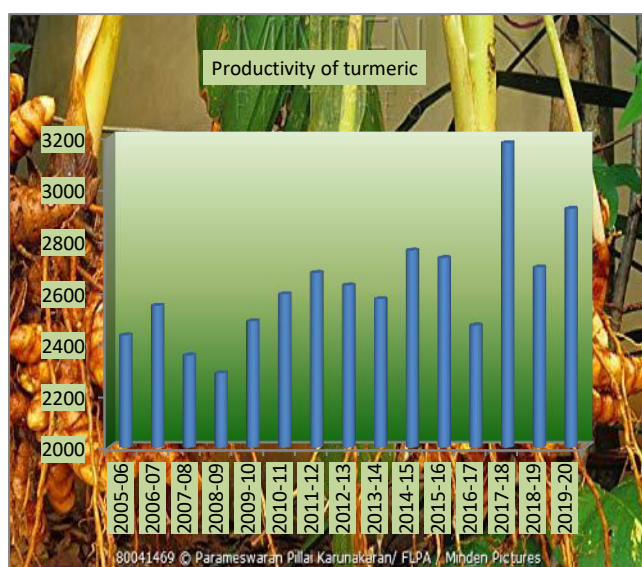
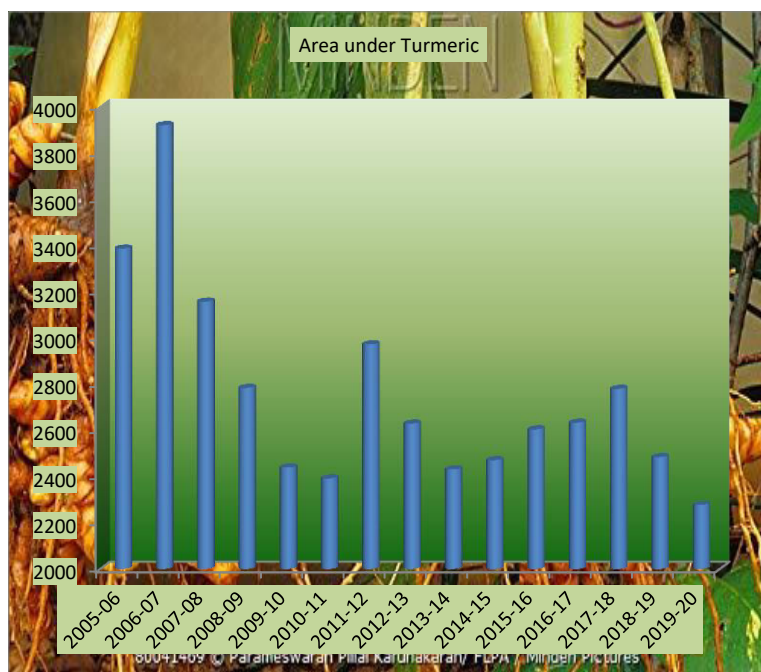


2.14 Turmeric cultivation in Kerala from 2005-06 to 2019-20

Even though turmeric is seen cultivated all over Kerala , it is cultivated on commercial basis only in certain places .As many crops ,turmeric cultivation also decreases, but the production and productivity oscillates. During 2005-06 area and production of turmeric are 3384hect and 8237 tonnes respectively, and during 2019-20 area ad production are 2277 hectores and 6653 tonnes.

TABLE NO 2.14.1
AREA ,PRODUCTION AND PRODUCTIVITY OF TURMERIC (cured) IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	3384	8237	2434
2006-07	3917	9980	2548
2007-08	3155	7434	2356
2008-09	2782	6364	2288
2009-10	2438	6066	2488
2010-11	2391	6198	2592
2011-12	2970	7946	2675
2012-13	2628	6904	2627
2013-14	2430	6253	2573
2014-15	2470	6820	2761
2015-16	2603	7112	2732
2016-17	2632	6506	2472
2017-18	2778	8822	3176
2018-19	2484	6694	2696
2019-20	2277	6653	2922

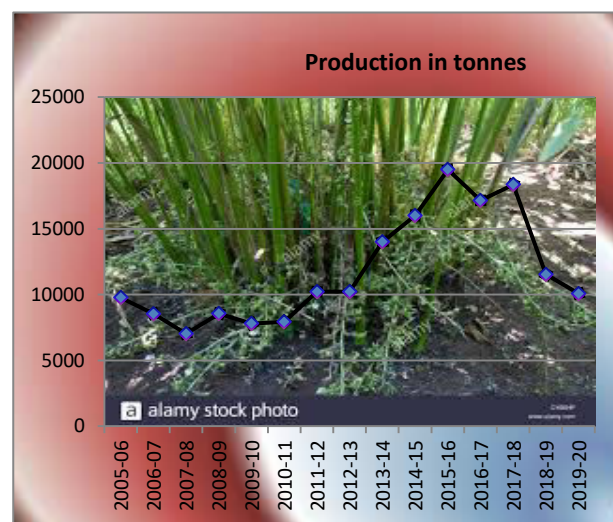
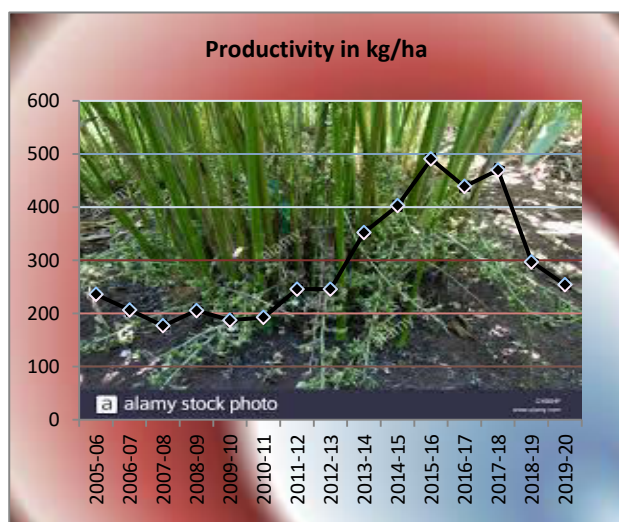
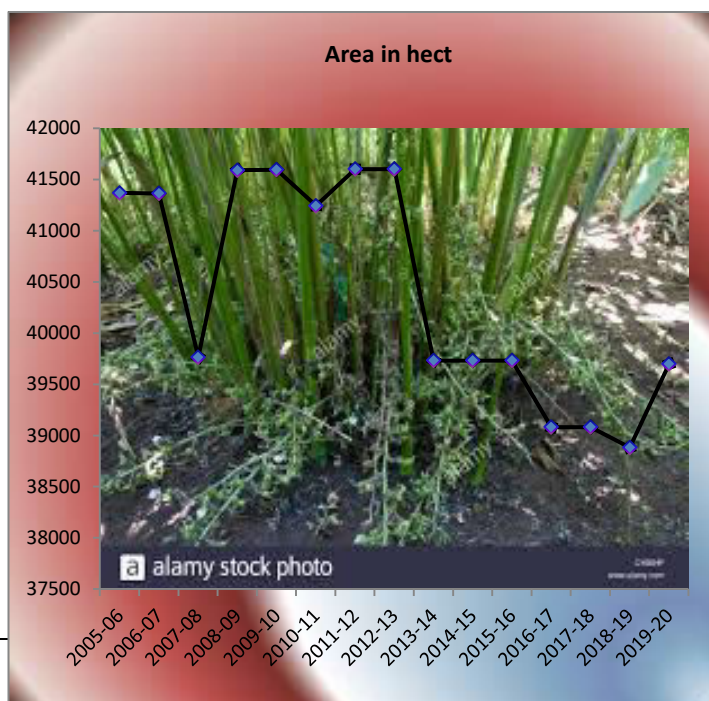


2.15 Cardamom cultivation in Kerala from 2005-06 to 2019-20

Cardamom is widely cultivated in the districts of Idukki, wayanad and Palakkad, among which highest in Idukki district .When area and production of cardamom from 2005-06 to 2019-20 is considered, area shows a downward trend ,where as production shows upward trend. Productivity of the crop is highly increased. Area under cardamom step down to 39697 hecets during 2019-20from 41367hectores during 2005-06.But production goes up from 9765tonnes during 2005-06 to 10076 tonnes during 2019-20.

**TABLE NO.2.15.1
AREA ,PRODUCTION AND PRODUCTIVITY OF CARDAMOM IN KERALA
FROM 2005-2006 TO 2019-20**

Year	Area(Hect)	Production (proessed) (tonnes)	Productivity (Kg/Hect)
2005-06	41367	9765	236
2006-07	41362	8545	207
2007-08	39763	7031	177
2008-09	41588	8550	206
2009-10	41593	7800	188
2010-11	41242	7935	192
2011-12	41600	10222	246
2012-13	41600	10222	246
2013-14	39730	14000	352
2014-15	39730	16000	403
2015-16	39730	19500	491
2016-17	39080	17147	439
2017-18	39080	18350	470
2018-19	38882	11535	297
2019-20	39697	10076	254

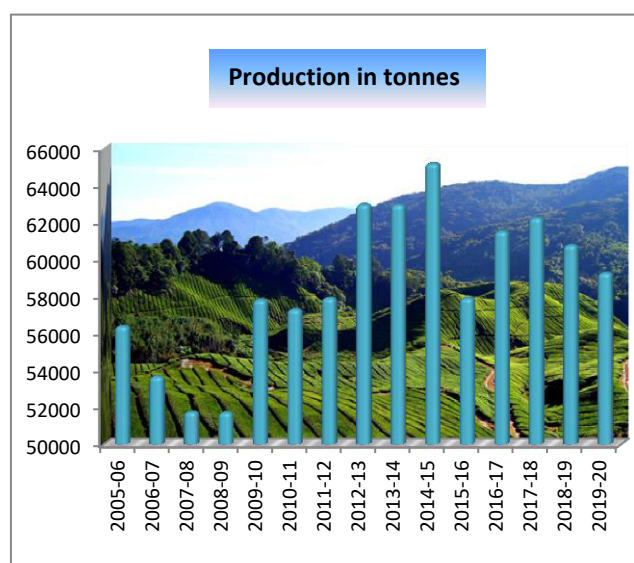
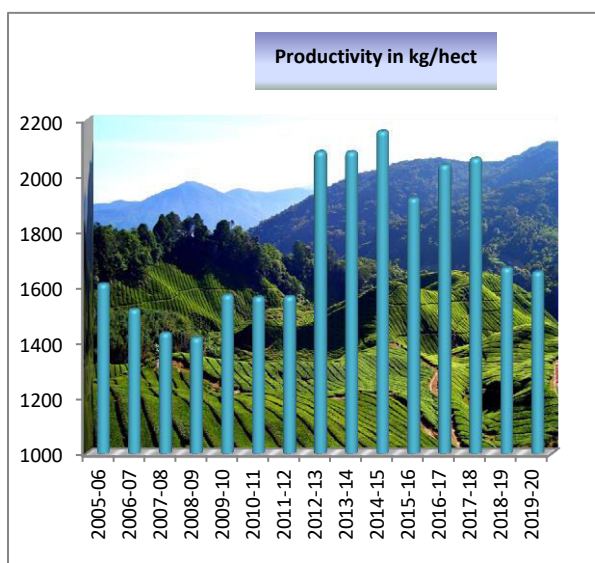
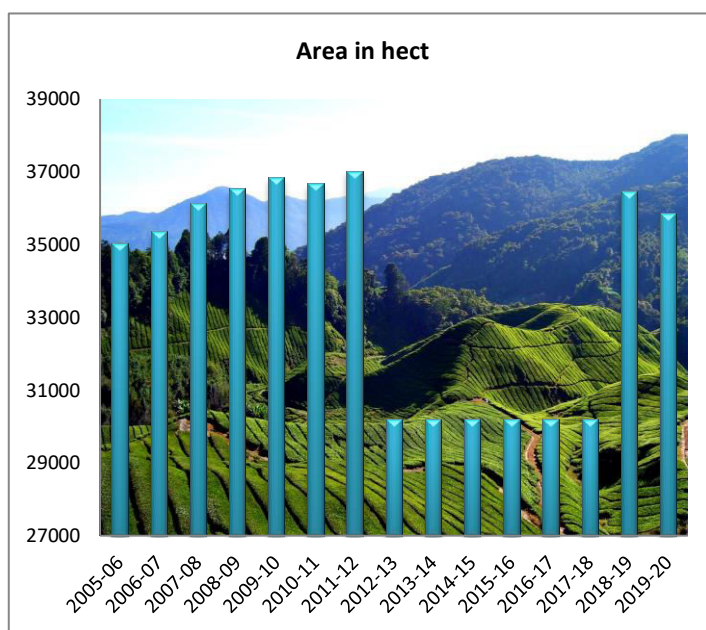


2.16 Tea cultivation in Kerala from 2005-06 to 2019-20

Tea is cultivated mainly in Idukki district. If we consider the area under tea from 2005-06 to 2019-20, it increases during 2012-13 then decreases and remains steady. But production of tea oscillates probably positively from 2005-06 to 2019-20 is considered.

**TABLE NO .2.16.1
AREA ,PRODUCTION AND PRODUCTIVITY OF TEA IN KERALA
FROM 2005-2006 TO 2019-20**

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	35043	56384	1609
2006-07	35365	53659	1517
2007-08	36131	51754	1432
2008-09	36557	51726	1415
2009-10	36845	57810	1569
2010-11	36695	57291	1561
2011-12	37028	57904	1564
2012-13	30205	62963	2085
2013-14	30205	62938	2084
2014-15	30205	65174	2158
2015-16	30205	57898	1917
2016-17	30205	61505	2036
2017-18	30205	62230	2060
2018-19	36474	60760	1666
2019-20	35871	59260	1652

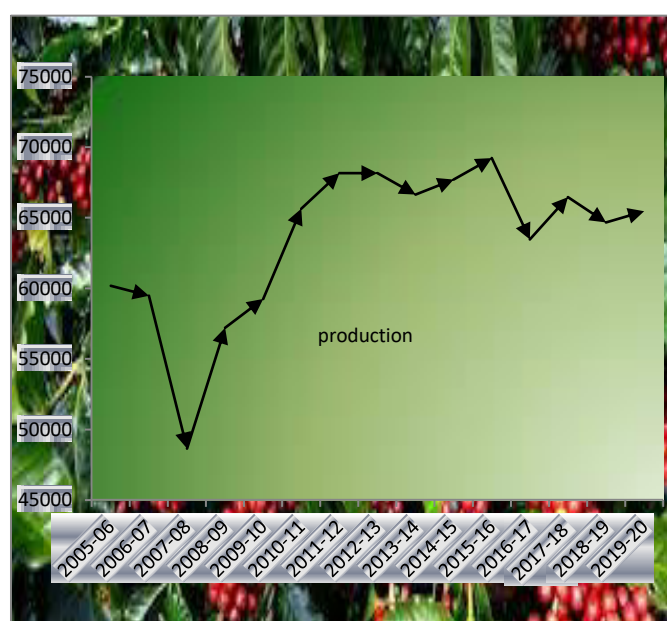
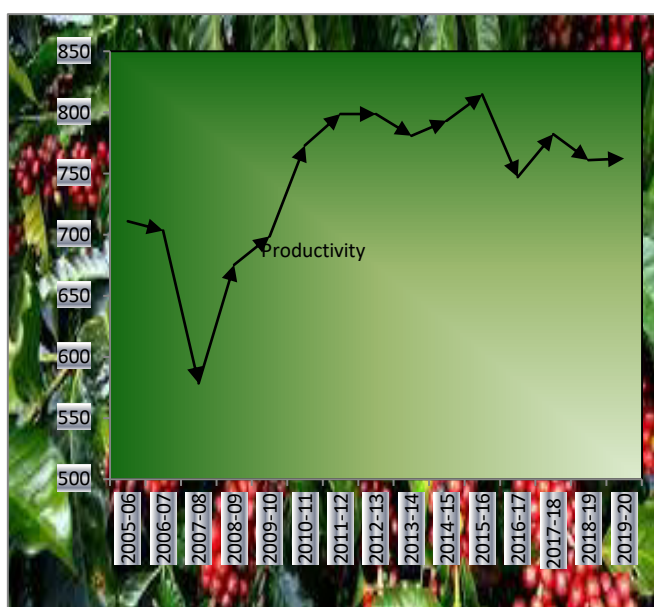
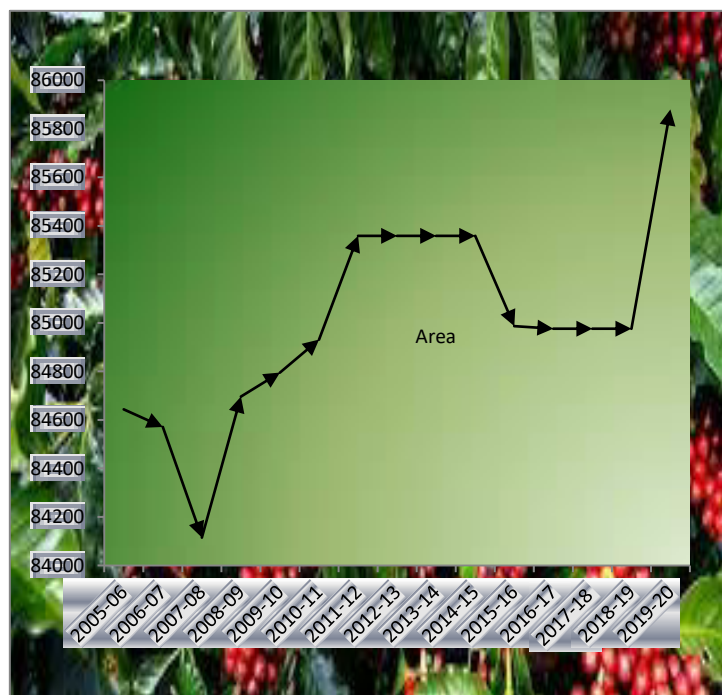


2.17 Coffee cultivation in Kerala from 2005-06 to 2019-20

Coffee is vastly cultivated in the districts of Wayanad, Idukky and Palakkad. Area under coffee varies more or less between the limits of 84000 to 85000 hectares from 2005-06 to 2019-20. Production also oscillates.

TABLE NO
AREA ,PRODUCTION AND PRODUCTIVITY OF COFFEE IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/hect)
2005-06	84644	60175	711
2006-07	84571	59475	703
2007-08	84115	48650	578
2008-09	84696	57200	675
2009-10	84796	59250	699
2010-11	84931	65650	773
2011-12	85359	68175	799
2012-13	85359	68175	799
2013-14	85359	66645	781
2014-15	85359	67700	793
2015-16	84987	69230	815
2016-17	84976	63476	747
2017-18	84976	66465	782
2018-19	84976	64676	761
2019-20	85880	65459	762

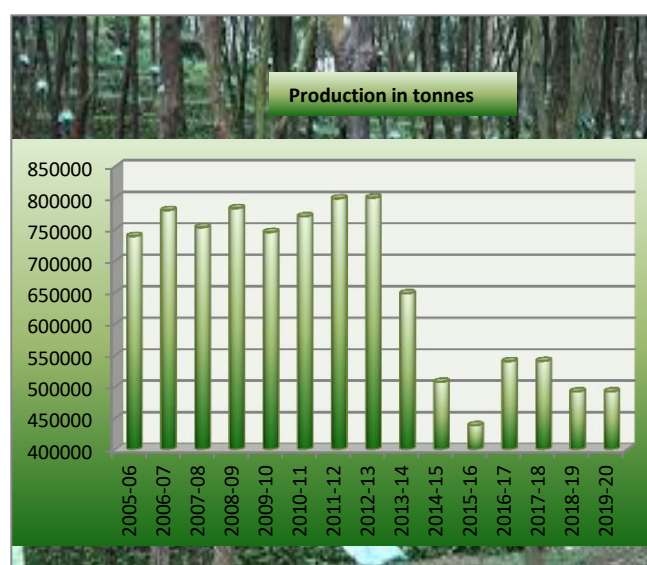
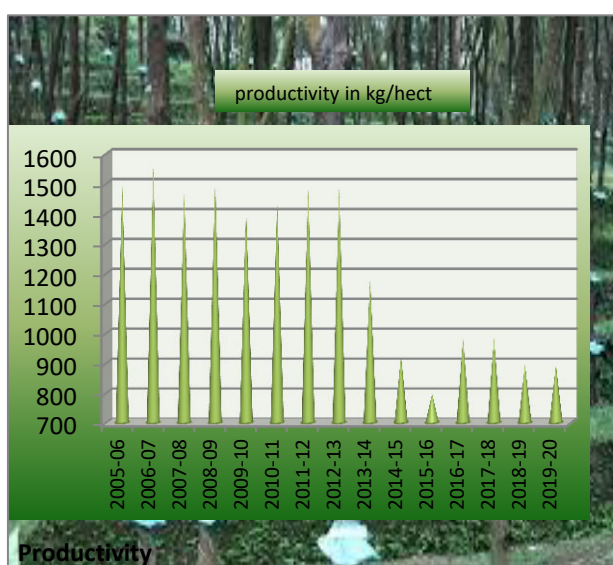
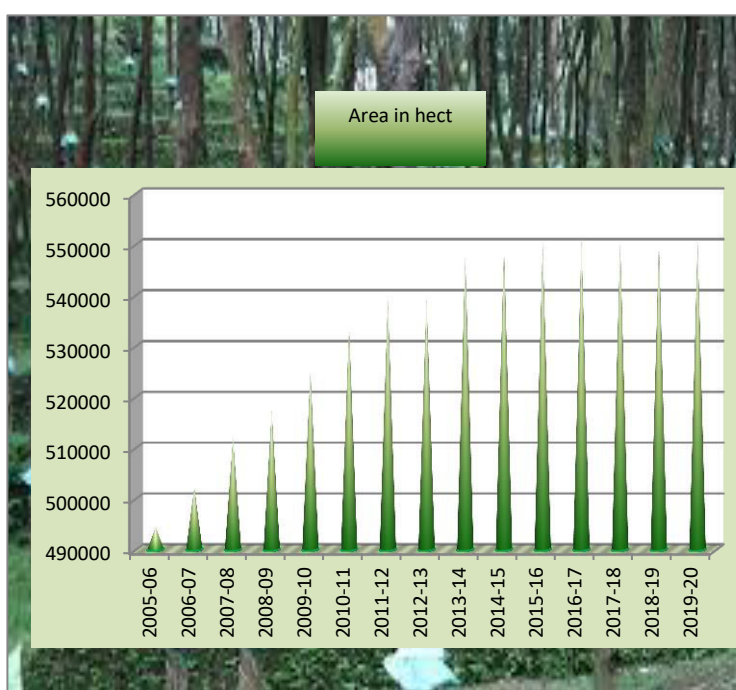


2.18 Rubber cultivation in Kerala from 2005-06 to 2019-20

Rubber is cultivated all over Kerala in which about 20% cultivation is in Kottayam district. When we consider the area and production of rubber from 2005-06 to 2019-20, area shows an increasing trend where production oscillates and gradually decreases. During 2005-06 area and production of rubber is 494400hects and 739225tonnes respectively and that of 2019-20(provisional) is 551200 hecets and 492500 tonnes respectively.

TABLE NO.2.18.1
AREA ,PRODUCTION AND PRODUCTIVITY OF RUBBER IN KERALA
FROM 2005-2006 TO 2019-20

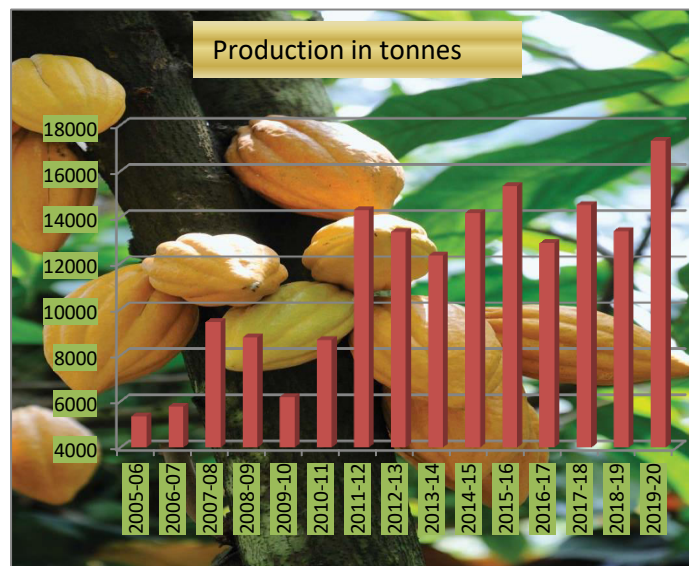
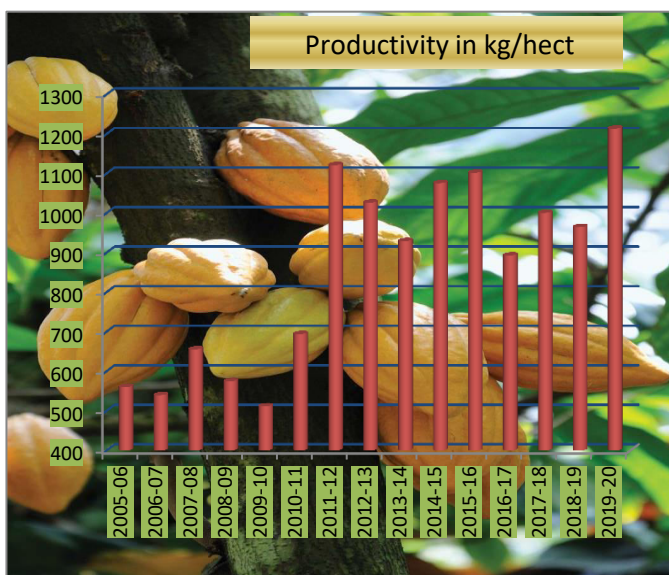
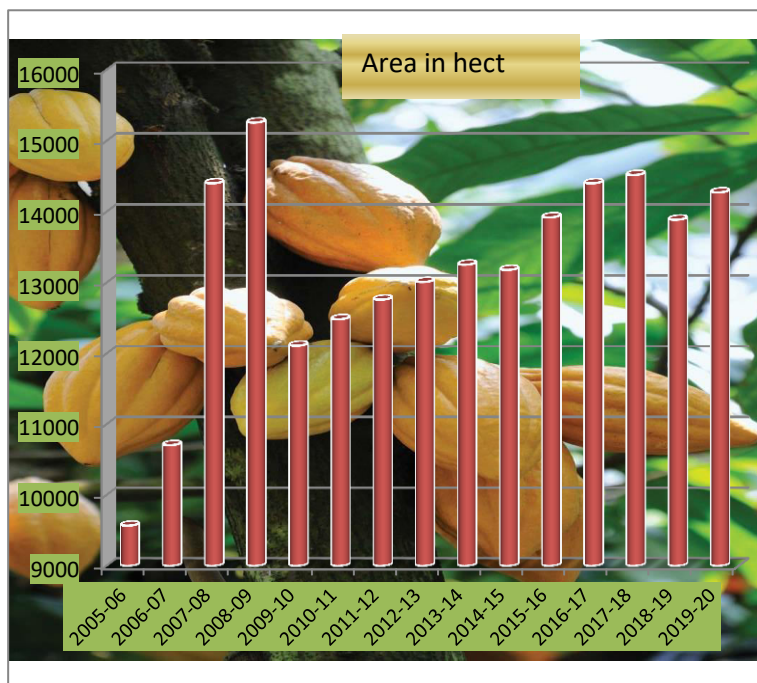
Year	Area	Production	Productivity
2005-06	494400	739225	1495
2006-07	502240	780405	1554
2007-08	512045	753135	1471
2008-09	517475	783485	1514
2009-10	525408	745510	1419
2010-11	534230	770580	1442
2011-12	539565	798940	1481
2012-13	539565	800050	1483
2013-14	548225	648220	1182
2014-15	549955	507700	923
2015-16	550840	438630	796
2016-17	551050	540400	981
2017-18	551115	540775	981
2018-19	551200	492500	894
2019-20	551200	492500	894



2.19 Cocoa cultivation in Kerala from 2005-06 to 2019-20

TABLE NO .2.19.1
AREA ,PRODUCTION AND PRODUCTIVITY OF COCOA IN KERALA
FROM 2005-2006 TO 2019-20

Year	Area (hect)	Production (tonnes)	Productivity (kg/ha)
2005-06	9570	5362	560
2006-07	10708	5783	540
2007-08	14404	9447	656
2008-09	15261	8778	575
2009-10	12113	6198	512
2010-11	12488	8673	695
2011-12	12764	14317	1122
2012-13	13013	13362	1027
2013-14	13257	12323	930
2014-15	13183	14186	1076
2015-16	13924	15349	1102
2016-17	14404	12867	893
2017-18	14522	14533	1001
2018-19	13891	13401	965
2019-20	14276	17325	1214

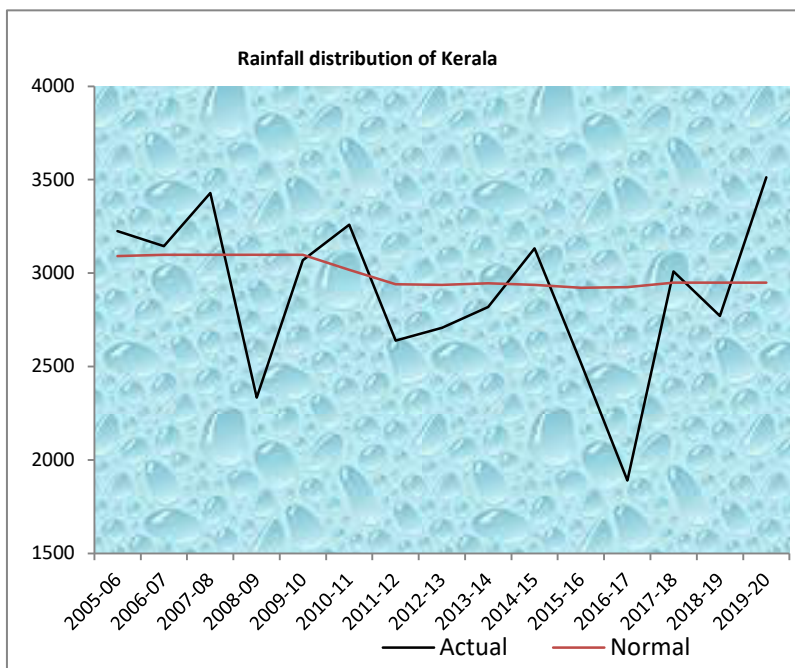


3.0 Rainfall Distribution

Table No.3.1

Rainfall distribution of Kerala from 2005-06 to 2019-20(in mm)

Year	Actual	Normal	% departure
2005-06	3225	3091	4.3
2006-07	3144.6	3097.1	1.5
2007-08	3428.4	3097.1	10.7
2008-09	2333.3	3097.1	-24.7
2009-10	3068.7	3097.1	-0.9
2010-11	3259.8	3016.8	8.1
2011-12	2639.4	2939.8	-10.2
2012-13	2706.4	2936.7	-7.8
2013-14	2819.2	2946.1	-4.3
2014-15	3132.3	2936.7	6.7
2015-16	2518.8	2921.4	-13.8
2016-17	1889.3	2924.7	-35.4
2017-18	3008.1	2948.6	2
2018-19	2771.3	2948.6	-6
2019-20	3512.9	2948.6	19.1



4.0 AREA UNDER IRRIGATION

4.1 GROSS AREA IRRIGATED (CROPWISE) FROM 2005-06 TO 2019-20

Gross area under irrigation oscillates between 455315 hect to 538874 hect when figures from 2005-6 to 2019-20 are considered .

Table 4.1.1 Gross area irrigated from 2005-06 to 2019-20

Year	Gross area irrigated-in hect
2005-06	460066
2006-07	490031
2007-08	455315
2008-09	458238
2009-10	454783
2010-11	466038
2011-12	490585
2012-13	457896
2013-14	468320
2014-15	469647
2015-16	483648
2016-17	497386
2017-18	538874
2018-19	515388
2019-20	517642

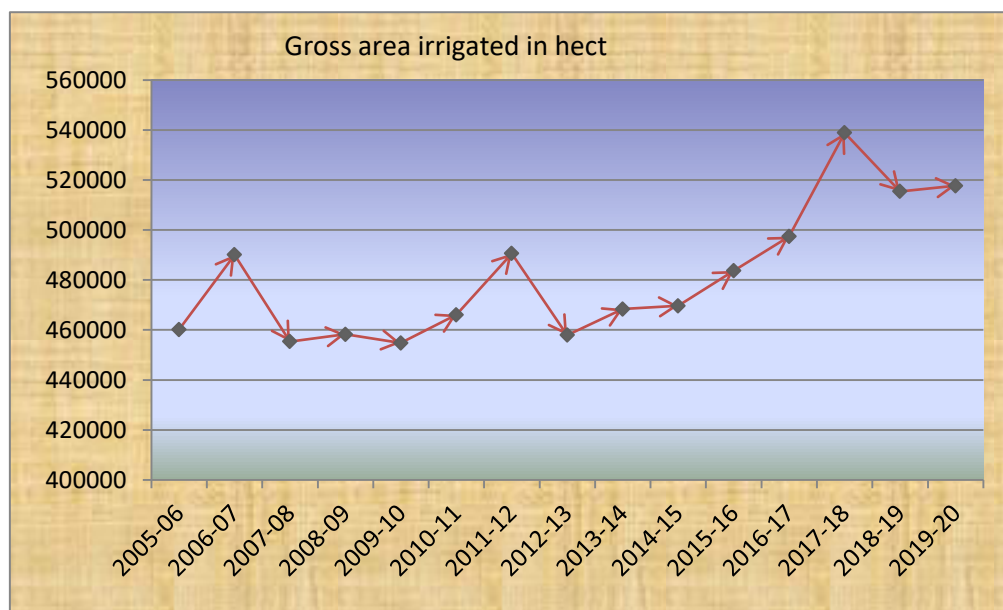
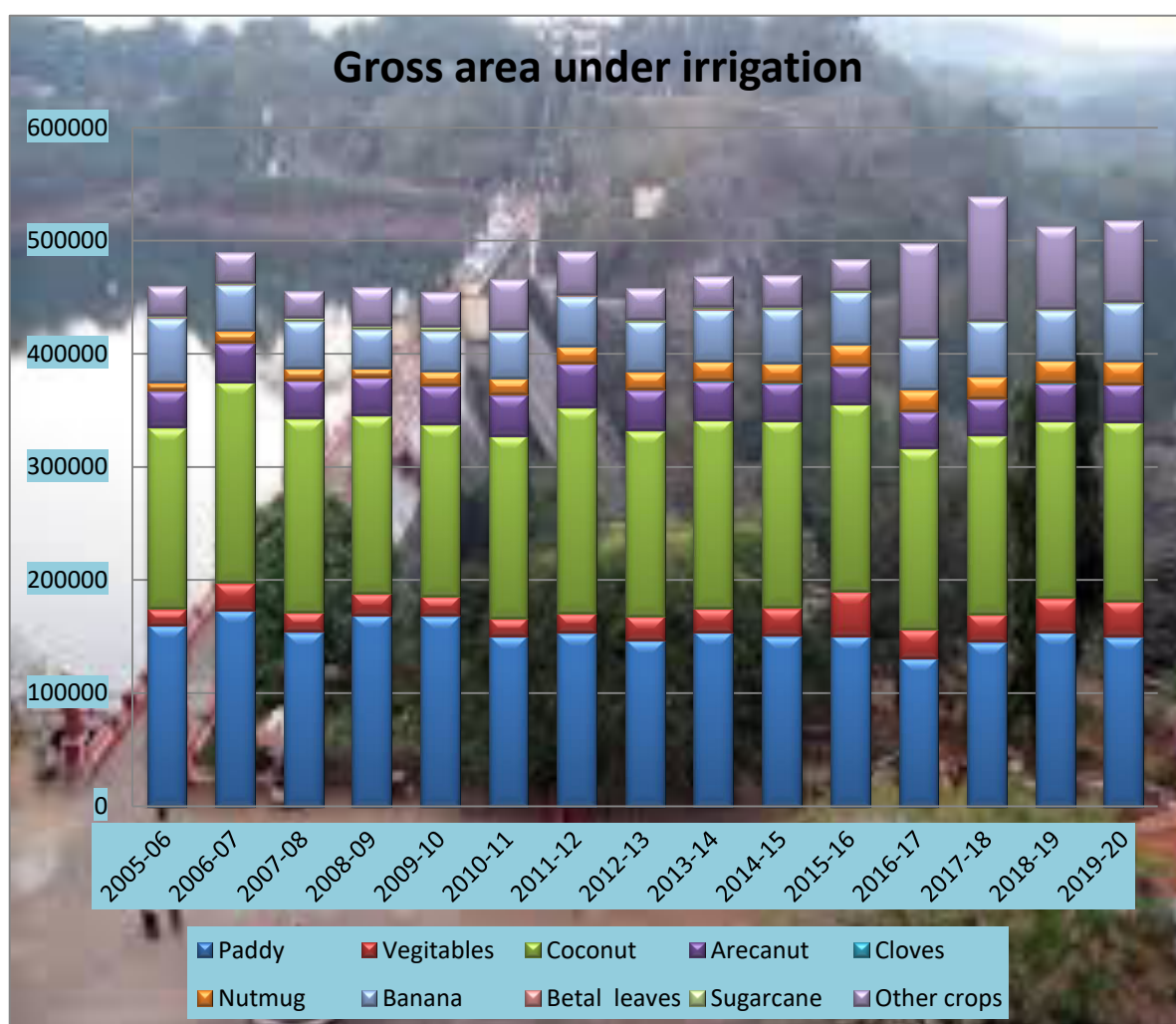


Table No 4.1.2											
GROSS AREA UNDER IRRIGATION (crop wise)											
FROM 2005-06 TO 2019-20											
Year	Paddy	Vegetables	Coconut	Arecanut	Cloves	Nutmeg	Banana	Betal leaves	Sugarcane	Other crops	Total
2005-06	159638	15197	159912	32727	543	6269	57660	716	1032	26372	460066
2006-07	173068	24434	177734	34625	557	9970	40852	613	1156	27022	490031
2007-08	154405	16924	171336	34090	127	10028	42116	435	2361	23493	455315
2008-09	169024	19238	157199	33626	135	7821	34888	399	2976	32932	458238
2009-10	168587	17044	151913	34240	294	12769	35532	286	2899	31219	454783
2010-11	150491	15581	161503	36434	283	14049	41796	450	571	44880	466038
2011-12	153236	17481	181774	39094	289	14960	44190	330	418	38813	490585
2012-13	146938	21019	164491	36040	265	15468	44336	325	1697	27317	457896
2013-14	154029	21066	166380	34482	242	17045	46312	332	2200	26232	468320
2014-15	150700	24472	165214	33685	223	17423	47864	323	1515	28228	469647
2015-16	150516	39306	165650	34127	237	18426	46754	333	1143	27156	483648
2016-17	131063	25407	159949	32489	521	18990	44841	261	1063	82802	497386
2017-18	145398	24348	157965	32610	138	19319	48632	252	1048	109164	538874
2018-19	154138	30112	156492	33353	113	19840	44820	236	1012	72272	512388
2019-20	150009	31257	158584	33093	109	19861	52044	251	950	71484	517642



4.2 Net area irrigated (source wise) from 2005-06 to 2019-20

From 2005-06 to 2018-19 is considered the net area irrigated also scattered around 400000hectors

Table.4.2.1 No. Net area irrigated source wise

Year	Net area irrigated in hect
2005-06	401450
2006-07	391811
2007-08	387545
2008-09	399253
2009-10	386262
2010-11	415013
2011-12	408914
2012-13	395868
2013-14	397176
2014-15	414282
2015-16	413833
2016-17	377761
2017-18	392006
2018-19	404396
2019-20	404102

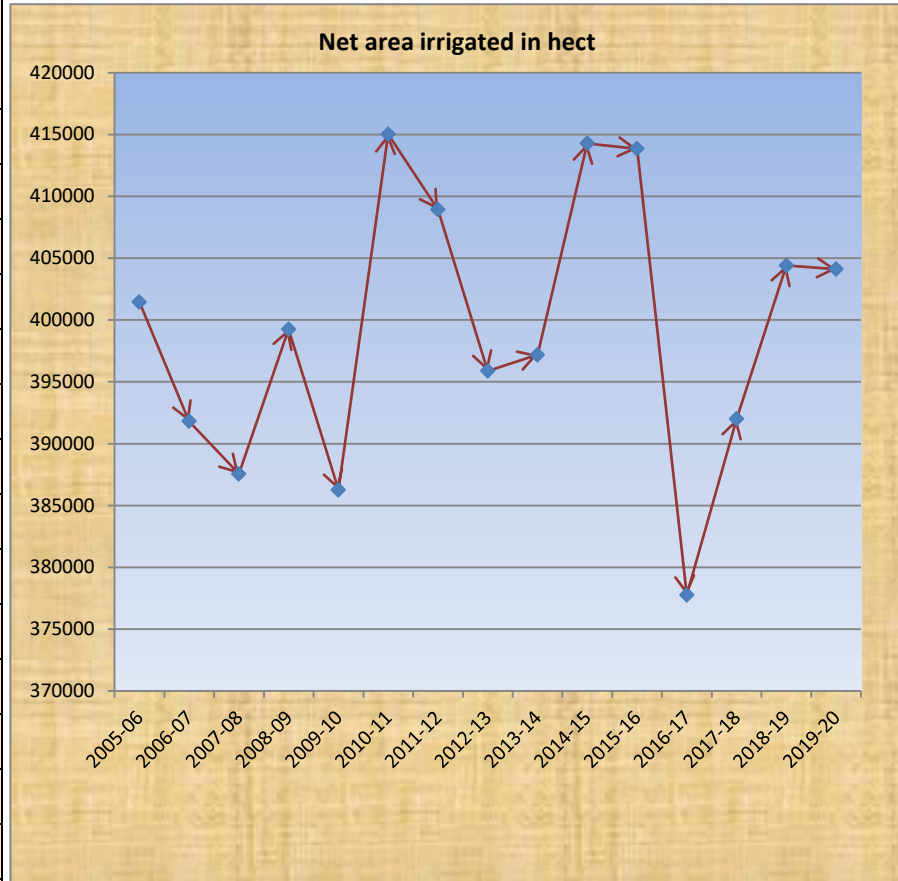
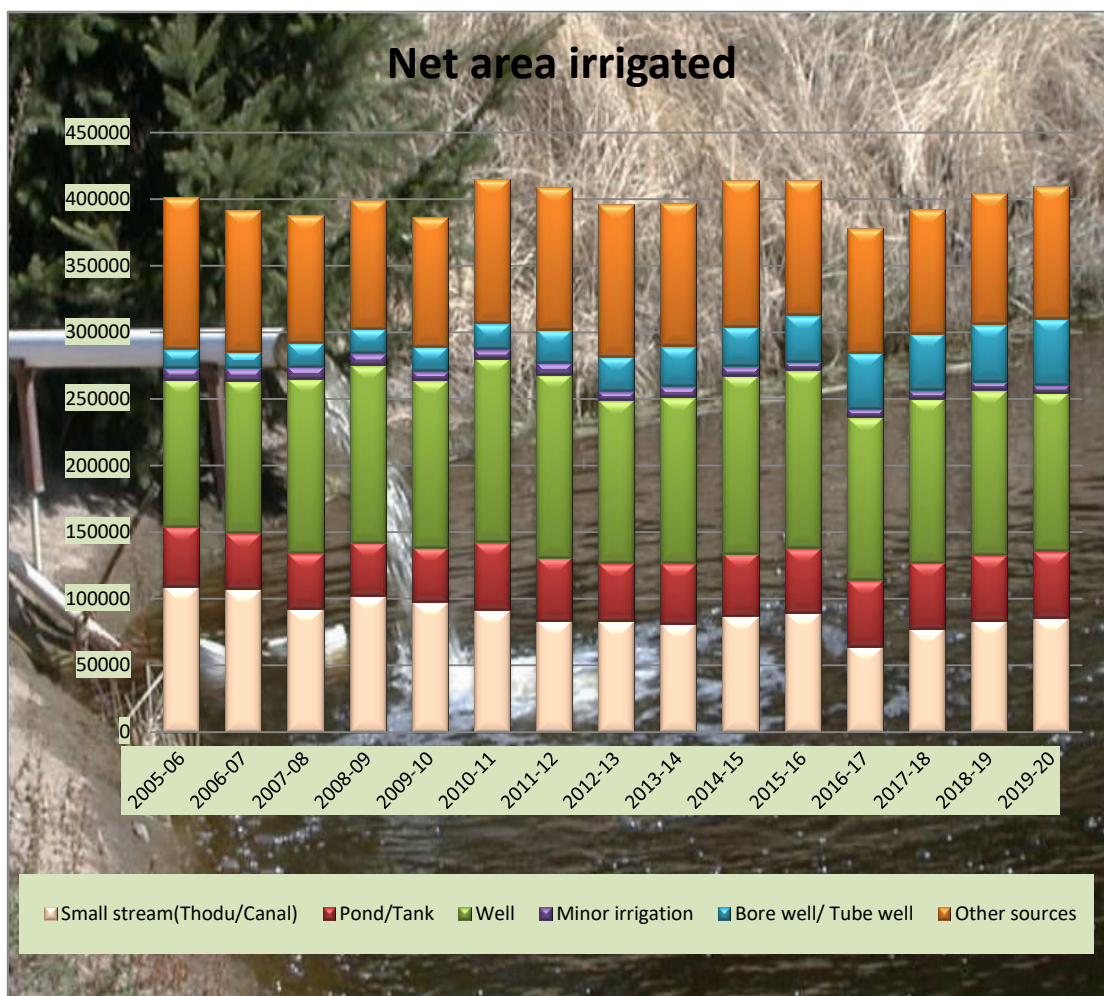


Table No 4.2.2

NET AREA IRRIGATED(Source wise) FROM 2005-06 TO 2017-18 (in hect)							
Year	Small stream (Thodu/Canal)	Pond/Tank	Well	Minor irrigation	Bore well/ Tube well	Other sources	Total
2005-06	109055	45006	110382	8926	14227	113854	401450
2006-07	107370	42064	114477	9434	12164	106302	391811
2007-08	92642	41580	131002	9147	17788	95386	387545
2008-09	102274	39752	133312	9163	18359	96393	399253
2009-10	97469	40851	125892	6794	18462	96794	386262
2010-11	91409	51064	137716	7015	19716	108093	415013
2011-12	83708	47112	137193	9220	25068	106613	408914
2012-13	83175	43558	122338	6772	26148	113877	395868
2013-14	81455	45283	124850	8025	30003	107560	397176
2014-15	86903	47095	133421	7082	29673	110108	414282
2015-16	89591	48459	133529	6297	35091	100866	413833
2016-17	64335	49657	122478	6474	42026	92791	377761
2017-18	77373	49773	123115	6342	42490	92913	392006
2018-19	83488	49376	124020	6251	42809	98452	404396
2019-20	85993	46779	117875	5608	47461	100386	404102

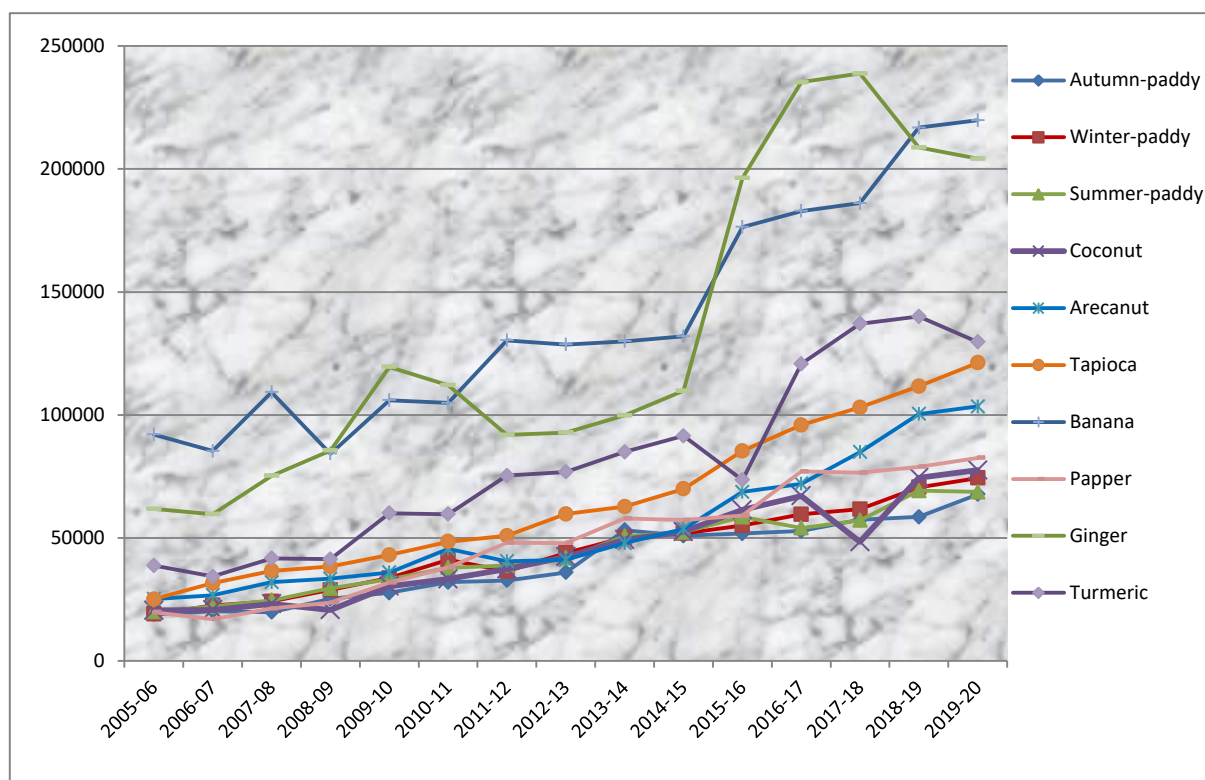


5.0 COST OF CULTIVATION OF CROPS

When we analyse the cost of cultivation, it can be seen that the cost increases gradually. Cost of cultivation increases more than thrice from 2005-06 to 2019-20 in the case of all crops.

Cost of Cultivation from 2005-06 to 2019-20(in Rs/Hect)										
Year	Paddy			Coconut	Arecanut	Tapioca	Banana	Pepper	Ginger	Turmeric
	Autumn	Winter	Summer							
2005-06	18971	19094	20057	20555	25222	25136	92049	19874	61835	38762
2006-07	20238	22605	22113	20775	26749	31606	85371	16960	59694	34374
2007-08	19851	24198	24640	23265	32029	36633	109277	21325	75293	41701
2008-09	25223	28883	29546	20775	33447	38426	84296	23744	85580	41409
2009-10	27747	33728	33183	30406	36019	43087	106032	31861	119547	60062
2010-11	32019	41133	37957	33343	45534	48474	104903	38052	112123	59707
2011-12	32713	36491	38878	37361	40560	50907	130342	48121	91914	75384
2012-13	35968	43955	41862	42390	41114	59770	128621	47981	92885	76825
2013-14	53142	50166	50674	49277	47912	62703	129956	57947	99827	85016
2014-15	50895	51851	52312	52588	53665	69925	131933	57300	109816	91467
2015-16	51823	55044	58555	61429	68723	85382	176400	59074	196316	73625
2016-17	52818	59600	54109	67062	72041	95899	182921	77019	235296	120755
2017-18	57369	61663	57200	48434	87897	103061	186081	76510	238820	137084
2018-19	58545	70626	69235	74536	100395	111688	216796	78925	208761	140032
2019-20	67722	74401	68703	77584	103454	121258	219792	82583	204188	129665

Excluding interest on fixed capital, interest on land value and imputed value of household labour



ANNEXURE TABLES

AREA UNDER LAND UTILISATION

Table No.1**Area under Land Utilisation from 2005-06 to 2019-2020(Area in hect)**

SI No	ITEM	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	LAND PUT TO NON AGRICULTURAL USE	370322	358684	371558	376155	371906	384174	399924	402577	405826	419128	434646	441934	443041	454047	455897
2	BARREN AND UNCULTIVABLE LAND	26457	26125	25527	24931	22046	19573	17552	16354	13655	12952	13100	11780	10894	10281	10619
3	PERMANENT PASTURES AND OTHER GRAZING LAND	274	301	216	229	228	153	85	118	8	5	0	0	0	0	0
4	LAND UNDER MISCELLANIOUS TREE CROPS	9526	8959	6397	6002	4423	3690	3366	2799	2521	2653	2663	2450	2245	2118	2143
5	CULTIVABLE WASTE	66133	90288	92764	96193	98014	91665	95437	96596	97069	100676	99499	101379	96491	96497	99810
6	FALLOW OTHER THAN CURRENT FALLOW	45171	47144	45214	45955	45374	51943	57670	55835	57346	54741	55258	55530	49461	45541	46931
7	CURRENT FALLOW	70166	81651	82953	67759	76945	76028	77056	76744	70976	65329	70003	72008	57522	57463	57387
8	MARSHY LAND	974	435	349	276	211	189	220	189	197	150	117	106	14	13	11
9	STILL WATER	74786	82702	84829	92876	101547	100111	107181	99789	99673	100453	100589	98343	98889	99326	100160
10	WATER LOGGED AREA	5950	4430	2780	2596	2552	2886	3239	2840	3654	3148	3159	3210	3235	3228	3077
11	SOCIAL FORESTRY	2536	2628	3162	2851	2817	2859	2916	2828	2859	2662	2671	2556	2571	2634	2679
12	NET AREA SOWN	2132483	2101431	2089029	2088955	2078715	2071507	2040132	2048109	2050994	2042881	2023073	2015482	2040415	2033631	2026064
13	AREA SOWN MORE THAN ONCE	853244	816110	672065	605988	589963	575954	621625	543625	565676	581743	604504	568525	539285	537470	560388
14	TOTAL CROPPED AREA	2985727	2917541	2761094	2694943	2668678	2647461	2661757	2591734	2616670	2624624	2627577	2584007	2579700	2571101	2586452

<i>Name of district</i>	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	24917	20328	23902	28278	26651	26949	29834	29767	30396	31887	33161	33025	32207	32516	33491
Kollam	22136	21810	23568	24493	24860	25199	26567	26734	27247	27832	28314	28703	27931	28896	29023
Pathanamthitta	14946	15034	14925	15182	16371	16361	16484	16126	16488	16647	17666	18269	19294	18948	19027
Alappuzha	24153	20733	20857	21004	21755	20881	22278	22522	22567	23198	25114	24323	25152	25271	25230
Kottayam	24388	22327	23003	23214	24591	25893	25712	26459	27611	27739	28449	28693	29027	30048	31040
Idukki	8853	9228	11256	11867	10712	11971	11991	12610	12700	13328	13714	14315	14345	14494	14417
Eranakulam	52833	44057	42354	38664	37050	40036	40246	40819	40875	42491	42941	44330	45256	46531	47785
Thrissur	36630	32820	35355	35908	33862	36707	37998	37445	37613	37874	38313	39026	39650	40472	41153
Palakkad	38684	47471	47237	45223	43157	41410	43383	43690	45231	46010	49021	50662	46944	48460	47068
Malappuram	37706	37674	38901	39509	41377	44439	46615	45189	47363	50126	51203	51678	52879	53165	53589
Kozhicode	23714	23809	25423	26779	26512	26577	28483	28945	29798	31039	31763	33445	32984	34915	35574
Wayanad	10082	10920	11673	12276	9381	11070	11271	10932	11295	11135	12649	11789	11722	11948	11859
Kannur	26504	26785	26256	26438	28307	29858	31665	33684	32457	34452	36727	37512	38918	40723	40133
Kasaragode	24776	25688	26848	27320	27320	26823	27397	27655	24185	25370	25611	26164	26732	27660	26508
State	370322	358684	371558	376155	371906	384174	399924	402577	405826	419128	434646	441934	443041	454047	455897

Table No . 3**DISTRICT WISE BARREN AND UNCULTIVABLE LAND (Area in hect) FROM 2005-06 TO 2019-20**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	350	361	318	310	224	243	140	134	236	206	243	154	169	228	291
Kollam	249	190	228	241	201	231	222	212	189	140	178	92	83	82	77
Pathanamthitta	350	384	381	211	220	220	165	180	162	162	181	169	156	139	163
Alappuzha	65	578	149	176	176	32	21	23	29	9	8	8	8	4	8
Kottayam	1498	1802	1805	1628	1512	1469	1411	1317	1231	1184	1166	1083	1018	1017	920
Idukki	2702	2434	2615	2181	2116	1963	1808	1807	1833	1606	1515	1440	1404	1364	1338
Eranakulam	1582	603	405	1306	1193	503	450	469	578	325	314	404	349	295	369
Thrissur	345	349	424	346	292	247	206	406	259	151	254	91	72	49	50
Palakkad	3541	3121	2902	3213	3451	2756	2458	2175	1795	1912	2459	2003	1538	1498	1286
Malappuram	1929	1513	2614	1848	1529	1240	1215	938	1098	944	968	844	856	699	680
Kozhicode	1207	1182	1084	1066	1063	788	936	763	784	766	582	603	577	552	513
Wayanad	228	274	247	195	206	171	137	112	71	59	78	87	97	41	59
Kannur	2760	3670	3513	4295	1948	1795	1570	1601	1690	1896	1566	1246	1294	1155	1169
Kasaragode	9651	9664	8842	7915	7915	7915	6813	6217	3700	3592	3588	3556	3273	3158	3696
State	26457	26125	25527	24931	22046	19573	17552	16354	13655	12952	13100	11780	10894	10281	10619

Table No. 4**DISTRICT WISE CULTIVABLE WASTE LAND (hect) FROM 2005-06 TO 2019-20**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	422	564	474	339	418	365	186	257	374	412	438	401	472	596	618
Kollam	495	697	958	1225	1364	1520	1583	2043	1913	2537	2673	2708	2879	3134	2841
Pathanamthitta	1585	3205	2911	2233	2411	1538	2323	1784	1873	1901	1694	2154	2415	2446	2567
Alappuzha	6529	12624	13956	13469	14264	12829	15333	15680	15064	16421	13694	13912	14922	14458	14052
Kottayam	2712	7231	6577	5384	4711	4890	8700	5686	6245	6569	7273	7262	6427	5723	6503
Idukki	1610	1517	1517	1460	2699	2615	2298	2455	2321	2359	2145	2197	2120	1921	1701
Eranakulam	10461	8754	8182	8843	9938	11207	12427	10384	11071	12118	12402	13455	15040	15731	15956
Thrissur	3136	5482	6090	8510	6855	6766	6428	8814	8279	9063	9734	10170	9179	9812	9146
Palakkad	18842	23591	26037	29230	27720	24033	22861	25215	23794	23764	23641	23284	18487	19200	20911
Malappuram	5102	7663	5221	5041	4760	6041	5595	5951	6130	6157	6110	6048	5749	5413	4996
Kozhicode	1198	1304	1364	2000	2402	2232	2118	2580	2585	2520	2832	2862	2281	2320	2668
Wayanad	1031	1706	1054	926	1209	1195	1023	997	963	1030	952	1098	1095	905	1066
Kannur	3693	5108	6008	7161	6475	6285	5157	6215	7897	7380	7105	6405	6467	5977	6424
Kasaragode	9317	10842	12415	10372	12788	10149	9405	8535	8560	8445	8806	9423	8958	8861	10361
State	66133	90288	92764	96193	98014	91665	95437	96596	97069	100676	99499	101379	96491	96497	99810

Table No.5**DISTRICT WISE LAND UNDER FALLOW OTHER THAN CURRENT FALLOW (hect) FROM 2005-06 TO 2019-20)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	436	230	329	719	336	335	331	517	660	744	1072	703	851	907	917
Kollam	630	1488	1716	1700	1164	1506	1804	1980	1708	1715	1691	1909	1760	1533	1308
Pathanamthitta	1925	3764	3571	3516	1885	2876	2595	2631	2974	2987	3165	2693	2032	2447	2381
Alappuzha	4883	5434	4462	4298	4064	3954	2250	1928	2670	3190	2494	1900	2452	2197	1729
Kottayam	3011	3595	3372	2839	3173	3046	5186	3305	3108	2610	2518	2865	2337	1802	2001
Idukki	595	561	892	740	989	812	919	1216	1220	1256	1201	1157	1121	1151	956
Eranakulam	7215	5836	5308	6472	7150	7534	8640	9429	10350	7313	7907	8031	6591	6828	6753
Thrissur	5385	5199	6050	5549	5437	6364	7927	8133	8256	7699	6024	6031	6045	4869	4774
Palakkad	9565	9283	9131	9688	10064	12837	14452	14152	14152	15486	16087	16155	12824	10918	13255
Malappuram	4586	5576	4637	4632	5051	6275	6647	5268	4823	4835	5332	5572	5884	4898	4675
Kozhicode	910	708	714	849	820	665	1305	1341	1581	1502	1676	955	960	1627	1554
Wayanad	402	536	449	428	370	833	858	863	589	684	763	1195	1246	1065	1067
Kannur	2692	1968	1993	2332	2662	3046	2747	2884	3117	3177	3168	3915	3300	3529	3443
Kasaragode	2936	2966	2590	2193	2209	1860	2009	2188	2138	1543	2160	2449	2058	1770	2118
State	45171	47144	45214	45955	45374	51943	57670	55835	57346	54741	55258	55530	49461	45541	46931

Table No. 6**DISTRICT WISE LAND UNDER CURRENT FALLOW (hect) FROM 2005-06 TO 2019-20**

<i>Name of district</i>	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1545	2644	2457	2827	2904	2935	3133	3357	2986	2869	2912	2884	2861	2760	3093
Kollam	3797	5264	4646	3459	4714	4505	4457	4272	3672	4381	3255	3393	2436	2464	2681
Pathanamthitta	3583	3214	3050	3029	4432	4219	4314	4577	4128	3575	4053	3783	3644	3076	2431
Alappuzha	4204	5430	4634	2939	2344	3145	3304	2898	3363	3120	3183	3406	1820	2550	2571
Kottayam	5538	4061	3885	3054	5418	5808	6646	5835	6126	5722	4765	5019	4177	4174	4291
Idukki	804	1245	1032	940	1041	1579	1576	2047	1647	1578	1884	1481	1667	1788	1931
Eranakulam	12379	9292	9749	10835	10876	10316	10358	11566	9585	9013	10814	8899	7999	7373	7624
Thrissur	9786	16030	14617	10698	12629	13139	11241	8796	9515	7753	8081	9813	8341	7732	7622
Palakkad	11351	12455	17142	10631	11050	17048	13940	15380	12746	10819	12237	13889	8365	8838	10733
Malappuram	6272	10916	10749	9973	10609	8982	7363	8138	7710	6691	7589	8084	6304	6290	5901
Kozhicode	1343	2583	2522	1733	1805	2602	2663	2015	2151	1897	2000	1938	1878	2500	1988
Wayanad	1431	1363	1054	936	1647	1750	1731	2363	2106	2123	2257	2915	2437	3067	2322
Kannur	3630	3211	4946	3833	4462		4064	3202	3112	3721	4376	4069	3718	3107	2504
Kasaragode	4503	3943	2470	2872	3014		2266	2298	2129	2067	2597	2435	1875	1745	1695
State	70166	81651	82953	67759	76945	76028	77056	76744	70976	65329	70003	72008	57522	57464	57387

Table No.7															
DISTRICT WISE LAND UNDER STILL WATER (hect) FROM 2005-06 TO 2019-20															
Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	464	464	406	498	4340	4340	4342	4342	4342	4342	4342	2696	2696	2696	2696
Kollam	6231	6070	7105	7022	7860	7570	7160	7581	6924	6593	6593	6593	6645	6939	6939
Pathanamthitta	4018	2668	2668	2698	2698	2698	2698	2698	2698	2698	2698	2155	2279	2279	2279
Alappuzha	12791	12195	11978	12144	12144	12144	12144	12144	12143	12457	12457	12457	12456	12458	12625
Kottayam	5874	6362	6362	6362	6362	6362	6360	6360	6360	6360	6360	6360	6360	6360	6360
Idukki	4414	10480	10480	10480	10480	10480	10480	10480	10480	10480	10480	10480	10480	10560	10560
Eranakulam	9521	9521	7912	9192	9664	9190	18769	10318	10410	11090	11090	11171	11171	11171	11965
Thrissur	3550	6781	6781	8080	8080	8082	5878	6328	6328	6300	6300	5034	5035	5035	5034
Palakkad	7226	7346	10115	14027	14979	15020	15022	15022	15340	15340	15333	15333	15338	15337	15292
Malappuram	2684	4356	4205	5921	6082	6082	6082	6047	6047	6148	6148	6168	6168	6229	6229
Kozhicode	4766	4766	5037	4650	4650	3879	3879	3879	3933	3933	3933	5041	5406	5406	5314
Wayanad	2541	4055	4055	4055	4055	3904	3904	3904	3904	3904	4047	4047	4047	4047	4047
Kannur	6705	6040	6127	6149	6149	6261	6261	6395	6472	6472	6472	6472	6472	6472	6484
Kasaragode	4001	1598	1598	1598	4004	4099	4202	4291	4292	4336	4336	4336	4336	4336	4336
State	74786	82702	84829	92876	101547	100111	107181	99789	99673	100453	100589	98343	98889	99325	100160

Table No. 8															
DISTRICT WISE WATER LOGGED AREA (hect) FROM 2005-06 TO 2019-20															
Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	200	200	54	91	91	91	94	94	90	88	88	15	16	16	15
Kollam	1523	1557	574	626	635	628	618	619	1439	937	938	932	936	939	939
Pathanamthitta	86	160	160	165	165	165	165	165	165	165	165	174	154	145	145
Alappuzha	944	220	297	326	326	326	366	328	332	332	337	299	336	336	190
Kottayam	233	182	182	161	159	159	159	159	159	159	159	159	159	159	159
Idukki	863	0	1	1	1	1	1	1	1	0	0	0	0	0	0
Eranakulam	529	529	326	323	290	248	690	289	299	298	297	290	290	290	287
Thrissur	310	308	233	278	278	280	279	320	320	318	318	318	318	318	318
Palakkad	37	37	0	0	0	0	0	0	0	0	0	0	0	0	0
Malappuram	68	68	56	76	64	64	64	64	64	63	62	63	63	63	63
Kozhicode	912	912	469	119	120	382	382	382	382	382	382	547	551	551	551
Wayanad	13	13	13	14	14	133	13	13	13	13	19	19	19	19	19
Kannur	214	215	389	390	391	391	390	388	372	372	372	372	372	372	372
Kasaragode	18	29	26	26	18	18	18	18	18	21	22	22	21	20	19
State	5950	4430	2780	2596	2552	2886	3239	2840	3654	3148	3159	3210	3235	3228	3077

Table No. 9

DISTRICT WISE NET AREA SOWN (hect) FROM 2005-06 TO 2019-20

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	140414	143956	140881	135755	133862	133559	130758	130360	129750	128290	126580	128999	129602	129139	127726
Kollam	131975	130007	128342	128402	126372	125999	124779	123711	124066	123060	123563	122878	124540	123212	123394
Pathanamthitta	83332	81421	82169	82801	81643	81772	81071	81659	81364	81720	80223	80501	79924	80416	80908
Alappuzha	87206	83546	84479	86423	85697	87445	85159	85361	84705	82133	83590	84588	83726	83602	84485
Kottayam	168800	166519	166866	169435	166154	164451	157899	162939	161217	161693	161368	160621	162568	162782	160801
Idukki	214363	210735	208363	208547	208140	206809	206908	205664	206110	205998	205680	205544	205466	205291	205657
Eranakulam	140218	156258	159699	159201	158763	155887	143317	151662	151786	152242	149089	148364	148295	146766	144223
Thrissur	139596	131679	129350	129334	131324	127185	128895	128651	128385	129817	129942	128469	130311	130674	130885
Palakkad	220743	204787	196787	197204	198996	196818	198043	194599	197192	196732	191277	188897	206841	206139	201783
Malappuram	193067	183493	185161	184157	181986	178341	177878	179978	178389	176683	174237	173178	173764	174931	175575
Kozhicode	158936	157715	156366	155829	155677	155960	153327	153184	151899	151069	149940	147732	148476	145218	144963
Wayanad	117984	115059	115454	115238	117182	114966	115135	114899	115144	115139	113313	112907	113407	112976	113622
Kannur	200623	200476	198793	197304	197543	200367	196175	193584	192923	190552	188213	187932	187500	186766	187601
Kasaragode	135226	135780	136319	139325	135376	141948	140788	141858	148064	147753	146058	144872	145995	145718	144441
State	2132483	2101431	2089029	2088955	2078715	2071507	2040132	2048109	2050994	2042881	2023073	2015482	2040415	2033630	2026064

Table No. 10**DISTRICT WISE AREA SOWN MORE THAN ONCE (hect) FROM 2005-06 TO 2019-20**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	39807	23170	17946	27530	20526	20551	24307	23962	29467	34458	36268	29980	26482.08	30916	30183
Kollam	57500	53282	42559	38440	35126	33707	32564	32053	35518	28186	25754	25064	17036.39	17049	17262
Pathanamthitta	31755	29207	24537	18701	21896	21669	21314	18060	19962	21624	23348	23472	25503.61	24206	26876
Alappuzha	34205	30217	24976	18620	19461	21044	22230	18926	21914	21002	17908	18033	26392.1	28141	27211
Kottayam	50871	56016	49036	46955	39697	42338	51553	39113	38318	40730	42382	43716	44522.78	48132	45972
Idukki	84299	104412	87420	76755	98541	101459	69585	62478	57061	66044	64807	64812	66505	60585	60728
Eranakulam	67905	44031	25074	19993	16789	15687	29132	12105	13371	14219	16447	17722	16300.65	15327	20241
Thrissur	53591	50766	44871	44010	38733	34031	52392	48529	49233	44980	44333	42509	41086.75	37346	35597
Palakkad	108815	132452	127761	117483	115375	106643	104305	96595	104520	103890	102163	89559	64652.45	66056	74571
Malappuram	82533	76761	59493	58580	60011	59133	62999	50310	58709	64047	67348	64682	68159.89	61666	63204
Kozhicode	70226	63879	55210	48438	44688	45901	53644	50091	48217	50925	50902	50657	42869.03	48676	48939
Wayanad	94752	98935	84614	75045	60182	60334	57220	55714	59046	56201	66175	53968	55257.09	54094	58084
Kannur	57414	41705	19804	15366	16149	10484	30395	29279	26533	30558	37229	33435	32606.63	33135	39680
Kasaragode	19571	11277	8764	72	2789	2973	9985	6410	3807	4879	9440	10917	11910	12141	11840
State	853244	816110	672065	605988	589963	575954	621625	543625	565676	581743	604504	568526	539284.5	537470	560388

Table No. 11**DISTRICT WISE GROSS CROPPED AREA (hect) FROM 2005-06 TO 2019-20**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	180221	167126	158827	163285	154388	154110	155065	154322	159217	162748	162848	158979	156084	160055	157909
Kollam	189475	183289	170901	166842	161498	159706	157343	155764	159584	151246	149317	147942	141576	140261	140657
Pathanamthitta	115087	110628	106706	101502	103539	103441	102385	99719	101326	103344	103571	103973	105428	104622	107784
Alappuzha	121411	113763	109455	105043	105158	108489	107389	104287	106619	103135	101498	102621	110118	111743	111696
Kottayam	219671	222535	215902	216390	205851	206789	209452	202052	199535	202423	203750	204337	207091	210914	206773
Idukki	298662	315147	295783	285302	306681	308268	276493	268142	263171	272042	270487	270356	271971	265876	266385
Eranakulam	208123	200289	184773	179194	175552	171574	172449	163767	165157	166461	165536	166086	164596	162093	164464
Thrissur	193187	182445	174221	173344	170057	161216	181287	177180	177618	174797	174275	170978	171398	168020	166481
Palakkad	329558	337239	324548	314687	314371	303461	302348	291194	301712	300622	293440	278456	271493	272195	276353
Malappuram	275600	260254	244654	242737	241997	237474	240877	230288	237098	240730	241585	237860	241924	236597	238779
Kozhicode	229162	221594	211576	204267	200365	201861	206971	203275	200116	201994	200842	198389	191345	193895	193902
Wayanad	212736	213994	200068	190283	177364	175300	172355	170613	174190	171340	179488	166875	168664	167070	171706
Kannur	258037	242181	218597	212670	213692	210851	226570	222863	219456	221110	225442	221366	220107	219901	227281
Kasaragode	154797	147057	145083	139397	138165	144921	150773	148268	151871	152632	155498	155789	157905	157859	156282
State	2985727	2917541	2761094	2694943	2668678	2647461	2661757	2591734	2616670	2624624	2627577	2584007	2579700	2571101	2586452

AREA UNDER CROPS

AREA UNDER PADDY

Table No .12

District wise area under paddy from 2005-06 to 2019-20(hect)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	4705	3849	2867	2995	2940	2919	2395	1816	2001	2093	2119	1392	1737	1969	1810
Kollam	7218	5497	3538	3859	3453	3342	2097	1387	1363	1327	1555	1302	1923	1974	2097
Pathanamthitta	3291	2616	2001	2681	2996	2986	2802	2280	2467	2592	2534	2640	3087	3179	3502
Alappuzha	28768	31060	33335	34143	33440	37060	36251	36195	37403	34415	31724	32453	36325	38623	35654
Kottayam	12557	13814	10969	10951	15474	14775	21410	17571	15746	17295	16272	17216	17426	22172	17625
Idukki	2932	2878	2190	2115	2328	1819	1264	1176	661	697	887	695	825	677	603
Eranakulam	24934	21895	12343	12966	10787	9016	7731	3940	4052	4644	5950	4730	5414	5001	4644
Thrissur	31074	27311	24422	27928	25439	20259	21172	23098	22274	24151	24625	21100	21478	21981	22633
Palakkad	113919	109208	99173	96190	100522	87511	83998	79201	82896	82912	81120	65513	75276	76942	76783
Malappuram	14885	15109	9496	11013	8838	8949	7528	6674	7549	8402	8687	7140	7790	8205	8625
Kozhicode	4703	4295	3800	4038	3277	3003	2920	3511	2433	2321	2872	1987	2528	2175	2128
Wayanad	11503	11832	12408	12746	12995	11054	8995	10230	11481	9690	9204	7822	8026	7762	7326
Kannur	9223	8842	7232	7649	7130	6339	5740	6684	5080	4955	5478	4671	5190	5141	5352
Kasaragode	6030	5323	5164	4991	4394	4155	3857	3514	4205	2665	3843	2737	2061	2235	2269
State	275742	263529	228938	234265	234013	213187	208160	197277	199611	198159	196870	171398	189086	198026	191051

Table No. 13

Four fold classification of area under paddy(High yielding/local) (hect)

Year	Area under high yield variety of paddy									Area under local variety of paddy								
	Irrigated				Un irrigated				Total	Irrigated				U irrigated				Total
	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	
2005-06	19665	101427	21644	142736	71335	9525	18	80878	223614	123	16584	195	16902	7133	28093	0	35226	52128
2006-07	15706	102418	35389	153513	60397	10157	141	70695	224208	122	19036	397	19555	7634	12113	19	19766	39321
2007-08	16801	78154	44798	139753	55837	6119	53	62009	201762	103	13961	588	14652	4792	7724	8	12524	27176
2008-09	26063	78525	49414	154002	48804	5252	6	54062	208064	166	14515	341	15022	4348	6830	1	11179	26201
2009-10	22082	86411	49071	157564	51947	4168	25	56140	213704	95	11252	181	11528	3125	5654	2	8781	20309
2010-11	24561	68489	50837	143887	44313	9968	57	54338	198225	41	6348	215	6604	1583	6751	24	8358	14962
2011-12	23637	77699	47112	148448	43181	3104	2	46287	194735	104	7882	177	8163	1209	4050	2	5261	13424
2012-13	17203	74000	47153	138356	44561	1551	16	46128	184484	75	8384	124	8583	1393	2816	1	4210	12793
2013-14	10931	87049	46678	144658	39861	2008	6	41875	186533	59	9130	181	9370	1072	2637	0	3709	13079
2014-15	21128	77823	45054	144005	41598	2250	50	43898	187903	26	6585	84	6695	1229	2332	0	3561	10256
2015-16	19443	77521	47180	144144	39939	2207	38	42184	186328	88	6169	115	6372	948	3221	1	4170	10542
2016-17	18799	64581	42511	125891	36979	700	8	37687	163578	16	5128	23	5167	807	1844	2	2653	7820
2017-18	18800	73422	49527	141749	38757	1343	99	40199	181948	3	4345	53	4401	718	2005	14	2737	7138
2018-19	21207	80207	48784	150198	38593	2389	1	40983	191181	48	3818	72.81	3939	870	2036	0.24	2906	6845.05
2019-20	17055	73670	56179	146904	36943	1539	93	38575	185479	43	3102	35	3180	653	1738	1	2392	5572

Table No. 14

Four fold classification of area under paddy(Irrigated/unirrigated) (hect)

Year	Area under irrigated paddy								Total	Area under un irrigated paddy								Total
	High yielding variety				Area under local variety					High yielding variety				Area under local variety				
	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	
2005-06	19665	101427	21644	142736	123	16584	195	16902	159638	71335	9525	18	80878	7133	28093	0	35226	116104
2006-07	15706	102418	35389	153513	122	19036	397	19555	173068	60397	10157	141	70695	7634	12113	19	19766	90461
2007-08	16801	78154	44798	139753	103	13961	588	14652	154405	55837	6119	53	62009	4792	7724	8	12524	74533
2008-09	26063	78525	49414	154002	166	14515	341	15022	169024	48804	5252	6	54062	4348	6830	1	11179	65241
2009-10	22082	86411	49071	157564	95	11252	181	11528	169092	51947	4168	25	56140	3125	5654	2	8781	64921
2010-11	24561	68489	50837	143887	41	6348	215	6604	150491	44313	9968	57	54338	1583	6751	24	8358	62696
2011-12	23637	77699	47112	148448	106	7882	177	8165	156613	43181	3104	2	46287	1209	4050	2	5261	51548
2012-13	17203	74000	47153	138356	75	8384	124	8583	146939	44561	1551	16	46128	1393	2816	1	4210	50338
2013-14	10931	87049	46678	144658	59	9130	181	9370	154028	39861	2008	6	41875	1072	2637	0	3709	45584
2014-15	21128	77823	45054	144005	26	6585	84	6695	150700	41598	2250	50	43898	1229	2332	0	3561	47459
2015-16	19443	77521	47180	144144	88	6169	115	6372	150516	39939	2207	38	42184	948	3221	1	4170	46354
2016-17	18799	64581	42511	125891	16	5128	23	5167	131058	36979	700	8	37687	807	1844	2	2653	40340
2017-18	18800	73422	49527	141749	3	4345	53	4401	146150	38757	1343	99	40199	718	2005	14	2737	42936
2018-19	21207	80207	48784	150198	48	3818	73	3939	154137	38593	2389	0.76	40982.8	870	2036	0.24	2906	43889
2019-20	17055	73670	56179	146904	43	3102	35	3180	150084	36943	1539	93	38575	653	1738	1	2392	40967

Table No .15									
Area under High yielding/Local variety of paddy in hectares									
Year	High yielding				Local				Total
	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	
2005-06	91000	110952	21662	223614	7256	44677	195	52128	275742
2006-07	76103	112575	35530	224208	7756	31149	416	39321	263529
2007-08	72638	84273	44851	201762	4895	21685	596	27176	228938
2008-09	74867	83777	49420	208064	4514	21345	342	26201	234265
2009-10	74029	90579	49096	213704	3220	16906	183	20309	234013
2010-11	68874	78457	50894	198225	1624	13099	239	14962	213187
2011-12	66818	80803	47114	194735	1315	11932	179	13426	208161
2012-13	61764	75551	47169	184484	1468	11200	125	12793	197277
2013-14	50792	89057	46684	186533	1131	11767	181	13079	199612
2014-15	62726	80073	45104	187903	1255	8917	84	10256	198159
2015-16	59382	79728	47218	186328	1036	9390	116	10542	196870
2016-17	55778	65281	42519	163578	823	6972	25	7820	171398
2017-18	57557	74765	49626	181948	721	6350	67	7138	189086
2018-19	59800	82597	48785	191182	918	5853	73	6844	198026
2019-20	53998	75209	56272	185479	696	4840	36	5572	191051

Table No. 16									
Area under irrigated/un-irrigated paddy in hectares									
Year	Irrigated				Un-irrigated				Total
	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total	
2005-06	19788	118011	21839	159638	78468	37618	18	116104	275742
2006-07	15828	121454	35786	173068	68031	22270	160	90461	263529
2007-08	16904	92115	45386	154405	60629	13843	61	74533	228938
2008-09	26229	93040	49755	169024	53152	12082	7	65241	234265
2009-10	22177	97663	49252	169092	55072	9822	27	64921	234013
2010-11	24602	74837	51052	150491	45896	16719	81	62696	213187
2011-12	23743	85581	47289	156613	44390	7154	4	51548	208161
2012-13	17278	82384	47277	146939	45954	4367	17	50338	197277
2013-14	10990	96179	46859	154028	40933	4645	6	45584	199612
2014-15	21154	84408	45138	150700	42827	4582	50	47459	198159
2015-16	19531	83690	47295	150516	40887	5428	39	46354	196870
2016-17	18815	69709	42534	131058	37786	2544	10	40340	171398
2017-18	18803	77767	49580	146150	39475	3348	113	42936	189086
2018-19	21255	84025	48857	154137	39463	4425	1	43889	198026
2019-20	17098	76772	56214	150084	37596	3277	94	40967	191051

Table No.17**District Wise Season Wise Area under paddy from 2005-06 to 2007-08 (hect)**

Name of district	2005-06				2006-07				2007-08			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	2178	2513	14	4705	1403	2373	73	3849	1309	1481	77	2867
Kollam	2571	4644	3	7218	1615	3879	3	5497	1046	2432	60	3538
Pathanamthitta	772	1564	955	3291	230	1434	952	2616	105	567	1329	2001
Alappuzha	8643	15660	4465	28768	7594	13696	9770	31060	7991	10053	15291	33335
Kottayam	3937	6109	2511	12557	4149	4192	5473	13814	2661	2319	5989	10969
Idukki	850	1844	238	2932	851	1810	217	2878	462	1670	58	2190
Eranakulam	9976	12146	2812	24934	5740	13700	2455	21895	4382	5725	2236	12343
Thrissur	7421	17776	5877	31074	5389	16028	5894	27311	4149	11552	8721	24422
Palakkad	49411	64190	318	113919	44443	58675	6090	109208	47083	46004	6086	99173
Malappuram	3605	9774	1506	14885	4782	8732	1595	15109	1583	6385	1528	9496
Kozhicode	353	3666	684	4703	295	3429	571	4295	232	2780	788	3800
Wayanad	0	9271	2232	11503	0	9265	2567	11832	0	9413	2995	12408
Kannur	5302	3839	82	9223	4602	4142	98	8842	3470	3641	121	7232
Kasaragode	3237	2633	160	6030	2766	2369	188	5323	3060	1936	168	5164
State	98256	155629	21857	275742	83859	143724	35946	263529	77533	105958	45447	228938

Table No. 17 (continuing.....)

District Wise Season Wise Area under paddy from 2008-09 to 2010-11

Name of district	2008-09				2009-10				2010-11			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	1350	1529	116	2995	1417	1360	163	2940	1493	1159	267	2919
Kollam	1318	2423	118	3859	878	2471	104	3453	960	2301	81	3342
Pathanamthitta	130	864	1687	2681	185	603	2208	2996	113	480	2393	2986
Alappuzha	8755	7267	18121	34143	9128	7492	16820	33440	10445	3870	22745	37060
Kottayam	3331	2279	5341	10951	3940	3138	8396	15474	5464	1536	7775	14775
Idukki	494	1564	57	2115	588	1531	209	2328	418	1180	221	1819
Eranakulam	5097	5907	1962	12966	4090	5121	1576	10787	3354	4509	1153	9016
Thrissur	4768	14326	8834	27928	3901	12549	8989	25439	3033	10864	6362	20259
Palakkad	45659	42388	8143	96190	45200	49056	6266	100522	38648	43364	5499	87511
Malappuram	1744	7748	1521	11013	1187	6356	1295	8838	1088	6091	1770	8949
Kozhicode	216	3144	678	4038	173	2494	610	3277	144	2349	510	3003
Wayanad	0	9850	2896	12746	0	10576	2419	12995	0	9219	1835	11054
Kannur	3723	3808	118	7649	4098	2924	108	7130	3054	3177	108	6339
Kasaragode	2796	2025	170	4991	2464	1814	116	4394	2284	1457	414	4155
State	79381	105122	49762	234265	77249	107485	49279	234013	70498	91556	51133	213187

Table No. 17 (continuing.....)

District Wise Season Wise Area under paddy from 2011-12 to 2013-14

Name of district	2011-12				2012-13				2013-14			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	1205	1078	112	2395	596	1180	40	1816	875	993	133	2001
Kollam	620	1453	24	2097	171	1071	145	1387	275	1083	5	1363
Pathanamthitta	45	475	2282	2802	34	399	1847	2280	8	489	1970	2467
Alappuzha	9966	9115	17170	36251	10758	5112	20325	36195	6339	11438	19626	37403
Kottayam	6810	2964	11636	21410	4360	2309	10902	17571	1106	6817	7823	15746
Idukki	260	938	66	1264	208	877	91	1176	62	560	39	661
Eranakulam	3135	3877	719	7731	1370	2227	343	3940	911	2708	433	4052
Thrissur	2740	10727	7705	21172	2577	13045	7476	23098	1810	12580	7884	22274
Palakkad	37933	42405	3660	83998	37021	39502	2678	79201	35561	42693	4642	82896
Malappuram	767	5141	1620	7528	493	4723	1458	6674	121	5630	1798	7549
Kozhicode	116	2276	528	2920	143	2737	631	3511	79	1791	563	2433
Wayanad		7658	1337	8995		9196	1034	10230	0	9959	1522	11481
Kannur	2517	3127	96	5740	3618	3010	56	6684	2684	2376	20	5080
Kasaragode	2021	1501	335	3857	1883	1363	268	3514	2091	1707	407	4205
State	68135	92735	47290	208160	63232	86751	47294	197277	51922	100824	46865	199611

Table No. 17 (continuing.....)**District Wise Season Wise Area under paddy from 2014-15-2016-17**

Name of district	2014-15				2015-16				2016-17			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	963	1064	66	2093	1074	903	142	2119	791	290	311	1392
Kollam	374	952	1	1327	417	1132	6	1555	297	886	119	1302
Pathanamthitta	35	473	2084	2592	28	419	2087	2534	43	529	2068	2640
Alappuzha	11073	4657	18685	34415	10217	1697	19810	31724	8874	3475	20104	32453
Kottayam	5059	2890	9346	17295	3661	4251	8360	16272	3192	4685	9339	17216
Idukki	89	575	33	697	81	759	47	887	129	559	7	695
Eranakulam	1330	2924	390	4644	1246	4048	656	5950	1837	2218	675	4730
Thrissur	2864	13236	8051	24151	1865	13891	8869	24625	1362	13048	6690	21100
Palakkad	37371	42846	2695	82912	36244	41037	3839	81120	35524	29533	456	65513
Malappuram	494	5968	1940	8402	395	6134	2158	8687	269	4989	1882	7140
Kozhicode	62	1708	551	2321	47	2377	448	2872	58	1497	432	1987
Wayanad	0	8651	1039	9690	0	8587	617	9204	0	7495	327	7822
Kannur	2638	2306	11	4955	2750	2721	7	5478	2666	1991	14	4671
Kasaragode	1629	740	296	2665	2393	1162	288	3843	1559	1058	120	2737
State	63981	88990	45188	198159	60418	89118	47334	196870	56601	72253	42544	171398

Table No. 17 (continuing.....)

District Wise Season Wise Area under paddy from 2017-18 to 2019-20

Name of district	2017-18				2018-19				2019-20			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	689	664	384	1737	999	844	126	1969	888	779	143	1810
Kollam	311	1285	327	1923	354	1286	334	1974	391	1370	336	2097
Pathanamthitta	81	369	2637	3087	24	418	2727	3169	54	513	2935	3502
Alappuzha	9197	5439	21689	36325	11156	8606	18861	38623	9580	3570	22504	35653
Kottayam	4622	4504	8300	17426	5609	6785	9778	22172	1851	5131	10643	17625
Idukki	125	636	64	825	91	558	28	677	53	524	26	603
Eranakulam	1306	2972	1136	5414	1312	2946	743	5001	984	2766	894	4653
Thrissur	1638	10994	8846	21478	1720	10336	9925	21981	1833	9203	11597	22629
Palakkad	35972	37299	2005	75276	35103	39297	2542	76942	34523	38999	3261	76938
Malappuram	338	4996	2456	7790	265	5465	2475	8205	243	5679	2703	9672
Kozhicode	52	1567	909	2528	29	1519	627	2175	26	1445	657	921
Wayanad	0	7391	635	8026	0	7266	496	7762	0	6931	6	6937
Kannur	2803	2375	12	5190	2872	2262	7	5141	2985	2361	425	5746
Kasaragode	1144	624	293	2061	1184	862	189	2235	1283	808	178	2264
State	58278	81115	49693	189086	60718	88450	48858	198026	54694	80049	56308	191051

AREA UNDER OTHER IMPORTANT CROPS

Table No.18**District wise area under Tapioca from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	19619	18122	16538	20288	16132	14261	14947	13625	14210	15754	14585	14628	14956	13038	12504
Kollam	23814	21863	21281	19208	16933	16172	16859	16397	16507	17028	15147	14421	14346	12910	13183
Pathanamthitta	7868	7000	6783	6454	6440	6124	6001	5420	5082	5356	5220	5025	5176	4683	4766
Alappuzha	2668	2664	2516	3272	2687	2788	2451	2545	2511	2670	2715	2559	2488	1856	2212
Kottayam	5727	5908	6027	6272	5868	5670	5957	5284	5341	5588	5631	5956	6197	5960	6160
Idukki	6608	7141	6374	7706	6032	6223	6318	6239	6332	7541	6919	6998	6848	5962	5664
Eranakulam	5636	6117	5148	5680	5265	5484	6143	5443	4975	5386	5152	5415	5760	5022	5313
Thrissur	1417	1454	1521	1117	924	1362	1431	1262	1290	1441	1290	1172	1248	976	957
Palakkad	3994	3643	3225	3200	2843	2475	2838	2378	2170	2631	1958	1900	1805	1725	2271
Malappuram	5346	6048	7096	7533	5808	5500	5268	5010	4317	5405	5117	5283	5459	4938	4465
Kozhicode	2476	1963	2130	1860	1823	1806	1846	1824	1647	1826	1583	1477	1566	1360	1325
Wayanad	2348	2600	3068	2295	1698	2265	2371	2134	1323	2327	1888	1726	1927	1223	1202
Kannur	2442	2102	1831	2111	2083	1819	1776	1751	1553	2127	1696	1661	1945	1801	1608
Kasaragode	576	503	452	245	389	335	292	274	331	413	504	443	472	420	440
State	90539	87128	83990	87241	74925	72284	74498	69586	67589	75493	69405	68664	70193	61874	62070

Table No. 19**District wise area under Coconut from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	84078	77463	72473	71675	71376	69668	71424	70233	71320	73079	72340	70467	68110	71158	70373
Kollam	66134	65392	58575	58397	56675	56060	55304	55120	61309	52360	51834	50938	46342	45473	45348
Pathanamthitta	21375	18842	17903	16632	16213	15627	16185	15433	15606	15803	15884	15877	15816	15816	16056
Alappuzha	56154	48726	43976	38859	39816	39344	38556	36986	36880	35161	33227	33670	32577	33755	34205
Kottayam	39943	36204	35226	34881	28185	28410	28209	27500	27019	26529	26849	25610	25619	25514	25221
Idukki	24343	23668	19925	17776	17189	17012	17158	17265	16518	16655	16546	16122	15858	14514	13613
Eranakulam	58553	54710	49412	46240	44475	42894	46376	43751	44582	43680	41915	43079	40669	39275	40580
Thrissur	85366	84454	81697	76753	77509	75364	89677	86476	87177	83221	81602	80504	80586	79766	77785
Palakkad	55437	60182	60393	59076	57186	57094	60529	62513	61016	60687	59976	59547	54046	55502	57428
Malappuram	113411	112238	104731	105789	108380	104178	109229	102417	105481	103691	103391	102836	105090	104685	105381
Kozhicode	129500	129401	122929	120704	119166	121688	127699	124819	123115	123066	120683	119064	112305	115706	114865
Wayanad	11517	12034	12292	11016	10200	10043	10515	9995	11725	10326	12403	10322	10368	10121	9741
Kannur	93934	91393	82223	77705	78024	76917	90350	86818	85063	85807	89238	88217	85972	83663	86877
Kasaragode	58088	58236	57057	52266	54224	56174	59656	58836	61836	63791	64335	65243	67085	65999	63303
State	897833	872943	818812	787769	778618	770473	820867	798162	808647	793856	790223	781496	760443	760947	760776

Table No. 20**District wise area under Banana from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	2575	2257	2078	2689	2349	2892	1794	3567	2343	2329	2676	2776	2917	3114	3507
Kollam	1772	1917	2053	1806	2068	2054	1694	2295	2763	2443	2884	2747	3397	3455	3465
Pathanamthitta	2583	2599	2513	1994	2032	2061	1966	2020	2096	2182	2059	2076	2205	2215	2246
Alappuzha	578	601	635	563	538	660	455	631	472	450	476	519	577	318	377
Kottayam	3342	2637	3061	2904	2839	2853	2521	2518	2498	2734	2948	2750	3073	3253	3316
Idukki	1828	1971	2559	2705	2541	2665	2901	3080	3211	3469	3486	3495	3419	3320	3391
Eranakulam	6308	6855	6115	6385	6500	6318	5669	5586	5638	4904	4993	5158	5278	4981	5520
Thrissur	2919	2980	3107	2773	2464	2283	2240	2141	2388	2297	2165	2213	2180	1702	2196
Palakkad	11248	11007	12940	11517	10593	14232	16458	15243	17427	18628	15736	15199	16722	11998	12710
Malappuram	9897	9048	7308	6391	6516	7844	6866	7529	7740	6986	7762	7120	7572	5683	5591
Kozhicode	2165	1880	1983	1412	1476	1586	1533	1700	1633	1832	1938	1864	1673	1455	1737
Wayanad	12842	11885	12123	10859	8318	10467	12359	12086	11579	10719	9739	8555	10003	8861	13734
Kannur	2554	2728	2181	2340	2566	2372	2104	2086	1986	2298	2328	2022	2405	1886	2249
Kasaragode	789	778	685	401	475	384	509	529	487	665	645	664	687	658	639
State	61400	59143	59341	54739	51275	58671	59069	61011	62261	61936	59835	57158	62108	52899	60678

Table No. 21**District wise area under Plantain from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	5506	5397	5233	5638	4979	5640	5343	5600	6160	6478	7120	6748	7384	7749	7720
Kollam	4213	4299	4315	4263	4055	4337	4235	4094	4393	4664	5231	5376	5427	5846	5633
Pathanamthitta	2203	2183	2129	1951	1490	1450	1576	1649	1816	1915	1988	2073	2182	2182	2308
Alappuzha	2897	2377	1948	1879	1868	1939	1910	1784	2006	2076	2121	2158	2225	2120	2250
Kottayam	3884	3651	3558	3746	2631	2780	2642	2489	2517	2626	2894	2820	2917	2848	2719
Idukki	3311	3383	3899	3390	3488	3534	3492	3647	3607	3795	3903	4040	4037	3768	3701
Eranakulam	4641	4268	4119	3783	3788	4028	4083	3930	4180	4540	4650	4481	4440	4652	4666
Thrissur	6771	5754	4335	4264	4258	4696	4898	5060	5591	5299	5259	5407	5205	5050	4895
Palakkad	7092	8602	9573	10819	10384	8655	8843	8251	11531	11636	9629	9285	6179	7658	8022
Malappuram	3780	3175	2717	2398	2266	2560	2845	3071	3392	3988	4294	4549	4431	4429	4207
Kozhicode	3230	2811	2801	2174	2990	3220	2940	3045	3055	3288	3587	3609	3569	3519	3496
Wayanad	1732	1715	1805	1723	1311	1180	1181	1201	1257	1326	1413	1214	1198	1143	1219
Kannur	3446	3067	2819	2401	2592	3211	2809	3073	2990	2916	3334	3150	2987	2950	3268
Kasaragode	2516	2414	2116	1697	1702	1899	1950	1965	2017	2214	2260	2230	2274	2297	2095
State	55222	53096	51367	50126	47802	49129	48747	48859	54512	56761	57683	57140	54455	56211	56199

Table No. 22**District wise area under Pineapple from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	300	293	319	313	195	201	199	184	191	141	141	132	112	94	102
Kollam	531	423	222	198	176	171	180	168	108	111	122	111	102	95	79
Pathanamthitta	301	320	323	155	150	165	197	168	163	155	151	150	202	192	198
Alappuzha	89	93	96	85	86	80	80	81	73	72	78	55	55	58	53
Kottayam	934	998	1316	1689	1286	1286	1134	1107	1032	971	1085	1167	1493	1587	1947
Idukki	1626	1553	1083	1008	1076	892	858	838	864	1212	1159	1190	1312	1302	1233
Eranakulam	7603	7489	6978	6108	6020	6607	5563	5413	5001	4867	4569	4662	5012	5376	5390
Thrissur	202	168	146	81	56	49	58	41	73	50	61	60	78	66	76
Palakkad	185	182	119	102	123	174	78	84	82	82	85	78	70	51	123
Malappuram	313	303	145	165	160	191	155	115	105	102	133	96	56	40	50
Kozhicode	252	230	189	199	192	177	197	144	137	128	134	163	130	114	152
Wayanad	56	61	55	54	35	32	25	32	33	34	33	30	29	24	23
Kannur	255	245	175	166	220	132	125	113	95	109	116	109	123	100	140
Kasaragode	128	128	96	84	52	59	83	52	45	46	44	42	49	54	59
State	12775	12486	11262	10407	9827	10216	8932	8540	8002	8080	7911	8045	8823	9153	9625

Table No. 23**District wise area under Papaya from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1178	1257	1318	1319	1101	1339	1457	1651	1651	1838	1787	1766	1685	1778	1760
Kollam	1218	1457	1610	1539	1554	1470	1437	1465	1338	1450	1416	1461	1360	1416	1393
Pathanamthitta	730	557	581	620	703	661	642	630	680	701	735	749	766	803	847
Alappuzha	1215	1067	969	1012	1196	1194	1041	1010	1023	960	1075	1104	1149	1084	1125
Kottayam	1226	1226	1185	1118	1298	1203	1129	1057	993	1026	1140	1158	1190	1283	1236
Idukki	830	692	833	763	821	915	924	916	934	986	1037	1061	1069	917	895
Eranakulam	1491	1177	1237	1468	1309	1102	1201	1162	1224	1362	1316	1378	1258	1237	1253
Thrissur	1752	1604	1698	1865	899	984	1271	1203	1174	1312	1473	1471	1452	1349	1309
Palakkad	1349	1480	1377	1412	806	524	741	816	1022	1112	1439	1582	1524	1460	1416
Malappuram	2638	2497	2461	2335	2065	1911	1802	1697	2081	2399	2532	2618	2593	2303	2296
Kozhicode	2287	1935	1923	2018	2154	2045	1839	1764	1790	1931	2012	2160	2061	1926	1887
Wayanad	439	412	408	410	351	349	373	352	367	344	413	378	375	367	352
Kannur	1827	1591	1529	1498	1969	1802	1905	1736	1696	1819	1945	2031	1857	1785	1924
Kasaragode	715	741	706	703	614	657	702	738	667	759	756	777	849	875	857
State	18895	17693	17835	18080	16840	16156	16464	16197	16640	17999	19076	19694	19188	18583	18550

Table No .24**District wise area under Mango from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	4723	3486	3539	3604	3069	3377	4389	4538	4840	4633	4707	4695	4575	4828	4781
Kollam	5065	5774	5084	4942	4718	4666	5821	6171	5728	5748	5651	5750	5017	5090	5153
Pathanamthitta	1727	1678	1471	1315	1420	1481	1580	1520	1714	1725	1806	1885	1953	2025	2153
Alappuzha	5346	4364	3608	3349	3622	3616	3853	3786	4179	4123	4633	4819	4518	4510	4366
Kottayam	3144	3000	2856	2849	2153	2060	2606	2610	2636	2716	2864	2805	3022	3023	2979
Idukki	3203	3939	5298	5054	4547	4402	5298	5486	5642	6069	6224	6280	6229	5451	5316
Eranakulam	4406	3892	3550	3595	3723	3666	4444	4123	4586	4734	4491	4503	4395	4268	4304
Thrissur	8286	6739	5756	6092	6191	5534	7672	6902	6601	6746	7021	7275	7376	7037	6961
Palakkad	9991	9597	8899	8479	7701	7788	9318	9368	9399	9344	10006	9892	9942	10068	10062
Malappuram	11477	8367	7152	6502	6595	6220	7848	7490	8010	8590	8570	8245	8120	7697	7734
Kozhicode	10656	9394	8477	7824	7430	7287	8574	8262	8275	8275	8380	8335	8218	8542	8656
Wayanad	4734	5560	4337	3976	3818	3620	4378	4226	5710	4531	5107	4264	4456	4637	4586
Kannur	11824	8217	7133	6745	6884	6750	7647	7797	7668	7646	7830	7829	7806	8164	8745
Kasaragode	3383	2702	2322	2428	1880	1733	2131	2163	2170	2421	2702	2919	2865	2815	2758
State	87965	76709	69482	66754	63751	62200	75559	74442	77158	77301	79992	79496	78492	78155	78554

Table No. 25**District wise area under Jack from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	6448	5506	5181	5436	4984	5170	5994	6066	7232	7052	6853	6686	6309	6521	6520
Kollam	6204	6633	6595	6321	6034	6143	7520	7383	6680	6663	6687	6648	5940	6017	5876
Pathanamthitta	3134	2558	2359	2313	2431	2310	2512	2554	2699	2813	2883	2917	3023	3059	3238
Alappuzha	2941	2359	2248	2053	2165	2047	2388	2199	2258	2315	2714	2730	2923	2825	2714
Kottayam	4202	4490	4269	4196	3319	3362	3946	3997	3824	3791	4008	3941	4148	4065	4042
Idukki	7493	9743	12495	11171	10772	11191	13866	14631	14636	14727	15428	15884	16984	16733	17028
Eranakulam	4502	3831	5594	3598	3771	3598	4373	3955	4097	4235	4108	4036	3868	3797	3787
Thrissur	5446	4403	4583	4744	5035	4067	5331	4949	4865	4748	4757	5070	5230	5167	4980
Palakkad	5871	6644	6205	5860	5589	5871	6972	7062	6936	6753	6744	6955	6943	6669	6708
Malappuram	10593	8763	8053	8002	7824	7003	8405	8161	8390	9175	8698	8600	8511	8183	9510
Kozhicode	11502	9896	9487	8963	9169	8651	10456	10011	9805	10351	10137	9710	9318	9332	9151
Wayanad	10284	12421	8198	7480	7481	6780	7928	7854	8031	8727	8632	7426	6856	6916	7086
Kannur	13500	8624	7830	7299	7819	7273	8267	8447	8400	8300	8551	8504	8505	8619	9487
Kasaragode	2782	2487	2225	1852	1755	1723	2375	2433	2372	2553	2769	2875	2980	3005	3082
State	94902	88358	85322	79288	78148	75189	90333	89702	90225	92203	92969	91982	91538	90908	93209

Table No. 26**District wise area under Arecanut from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1249	1074	1077	999	890	922	968	1024	1001	1033	1036	1004	891	901	859
Kollam	2485	2398	2297	2236	2122	2007	2444	2377	1913	1906	1931	1866	1635	1620	1570
Pathanamthitta	1462	1346	1212	1082	1104	1118	1219	1197	1210	1182	1114	1067	1053	988	1032
Alappuzha	2353	2021	1696	1577	1711	1609	1615	1387	1304	1332	1325	1321	1304	1370	1586
Kottayam	2081	1940	1917	1854	1731	1681	1747	1650	1581	1579	1614	1483	1409	1392	1350
Idukki	4009	3416	3451	3173	2753	2521	2709	2569	2381	2264	2244	2017	1928	1784	1696
Eranakulam	5644	4908	5207	4783	4674	4550	4944	4754	4463	4133	4134	4069	3946	4108	4033
Thrissur	8116	7279	7069	7209	7163	6311	7055	6419	6424	6351	6271	6096	5925	5644	5479
Palakkad	6466	8003	7551	8195	10202	9683	9589	9601	9562	9062	8900	9033	7283	7960	7619
Malappuram	20022	16900	17517	16587	19994	19620	19978	19411	18644	18352	17895	18379	17929	17956	19018
Kozhicode	12478	12340	12258	11616	10054	9662	10459	10247	9897	9966	10134	10261	9445	10038	9735
Wayanad	10499	12737	12213	11734	10862	10445	11582	11553	12181	11613	13461	12079	12147	11852	12258
Kannur	14104	12806	11262	11520	10674	11666	10687	10649	9959	9180	9386	9543	9493	9362	9612
Kasaragode	17622	14910	15060	14927	15256	18039	19552	18937	19488	18733	19681	19478	20192	20764	21074
State	108590	102078	99787	97492	99190	99834	104548	101775	100008	96686	99126	97696	94580	95739	96921

Table No. 27

District wise area under Pepper from 2005-06 to 2019-20 (hect)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	6980	6295	5557	5683	4902	4761	2344	2441	2529	2401	2293	2177	1978	2003	1942
Kollam	13509	10873	8988	8527	8138	7932	3885	3745	3236	3244	3330	3180	2911	2870	2846
Pathanamthitta	5529	4919	3934	3612	3598	3421	1733	1692	1653	1661	1707	1683	1687	1593	1617
Alappuzha	2000	1872	1790	1357	1387	1506	725	639	663	614	616	605	619	609	690
Kottayam	9482	10418	9866	9573	6711	6771	3336	3192	3120	3135	3215	3248	3174	3015	3023
Idukki	84219	83652	65333	58290	85739	87274	44010	43755	42924	43852	42694	43790	44533	43104	42822
Eranakulam	6700	6637	6106	5317	5273	5025	2456	2113	2026	1913	1867	1866	1767	1844	1895
Thrissur	6033	5623	4766	4829	4898	4094	2165	1888	1947	1801	1790	1901	1793	1742	1741
Palakkad	7457	8368	7081	5661	5758	5465	2559	2723	2772	2695	2510	2488	2319	2654	2674
Malappuram	11371	9187	7858	5998	6147	5732	2590	2517	2631	2913	2938	2641	2718	2368	2674
Kozhicode	13923	10652	9665	8421	7972	7613	3420	3332	3345	3428	3474	3755	3666	3590	3432
Wayanad	41464	36488	25542	20825	16571	16189	8422	8945	9527	10064	12498	10565	10782	9940	10307
Kannur	22659	15068	12533	10211	9631	9569	4961	5018	4765	4626	4269	4394	4348	4341	4742
Kasaragode	6672	6657	6660	5407	4764	6830	2729	2707	2927	3084	2747	2914	2846	3088	3360
State	237998	216709	175679	153711	171489	172182	85335	84707	84065	85431	85948	85207	85141	82761	83765

Table No . 28

District wise area under Cashew from 2005-06 to 2019-20 (hect)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1869	1197	1222	1024	1001	1068	1329	1460	1360	1278	1213	1043	845	839	814
Kollam	4271	3701	3274	2989	2858	2775	3352	3264	2848	2680	2334	2307	1803	1671	1795
Pathanamthitta	1048	1025	893	704	658	597	621	532	475	455	447	437	439	412	391
Alappuzha	3525	2995	2515	2150	2110	2093	2560	2110	2118	1921	1805	1718	1663	1617	1576
Kottayam	638	589	581	554	404	416	469	457	410	399	375	362	376	345	328
Idukki	1197	1240	1617	1365	1237	1201	1497	1537	1413	1375	1147	1117	1034	945	891
Eranakulam	1130	948	783	596	581	574	648	604	557	430	433	446	469	395	398
Thrissur	3356	2419	2846	2441	2290	1953	2505	2148	1892	1697	1661	1511	1381	1297	1166
Palakkad	4391	5094	3442	3740	3002	2914	2702	3134	3117	2353	2051	1951	1147	1130	1354
Malappuram	9123	7249	6178	5394	4475	3572	3826	3347	2913	2582	2313	2035	1939	1635	1503
Kozhicode	3368	2948	2864	2222	2068	1964	2304	2179	2103	2015	1981	1756	1594	1542	1485
Wayanad	1235	1349	1133	969	706	623	799	748	850	718	716	574	542	469	512
Kannur	25066	25191	19366	19372	19377	17295	23190	22585	21238	20351	19769	19411	19570	19243	20658
Kasaragode	18068	14518	11667	9487	8205	6803	8250	7981	7811	7182	6845	6993	6918	7241	7027
State	78285	70463	58381	53007	48972	43848	54052	52086	49105	45436	43090	41661	39720	38781	39898

Table No. 29**District wise area under Ginger from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	127	89	94	95	61	70	74	67	65	75	95	89	73	72	62
Kollam	676	529	441	375	390	387	398	359	327	338	318	350	322	328	305
Pathanamthitta	632	604	545	166	305	324	314	294	276	289	295	317	301	281	271
Alappuzha	34	66	94	81	61	87	94	89	85	77	81	79	79	55	75
Kottayam	225	230	161	193	88	107	110	107	96	153	111	122	120	116	113
Idukki	900	863	934	695	691	697	654	591	575	520	540	553	552	489	481
Eranakulam	372	396	337	260	199	196	198	131	101	84	98	101	105	78	81
Thrissur	157	111	75	59	80	53	49	46	39	41	50	48	55	43	36
Palakkad	1362	1762	1240	1044	812	1256	1840	738	836	1140	1106	1158	429	193	160
Malappuram	175	151	75	77	62	61	47	42	28	44	53	50	41	32	26
Kozhicode	165	160	105	85	104	78	78	62	46	43	42	62	78	59	37
Wayanad	7269	5901	4604	4166	2446	2673	2953	1893	1992	1925	2125	2156	2109	1456	1111
Kannur	76	160	95	108	87	77	76	66	43	55	57	53	73	51	43
Kasaragode	56	60	65	17	22	22	23	20	29	16	15	13	33	22	18
State	12226	11082	8865	7421	5408	6088	6908	4505	4538	4800	4986	5151	4370	3275	2819

Table No. 30**District wise area under Turmeric from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	65	28	53	58	46	51	51	51	56	65	73	72	70	65	61
Kollam	264	266	239	244	240	245	241	225	210	230	240	263	257	283	299
Pathanamthitta	137	103	92	43	77	92	91	73	73	76	83	89	99	103	110
Alappuzha	11	20	28	22	12	22	21	33	31	36	43	44	49	39	47
Kottayam	160	169	118	169	77	84	93	93	87	132	97	103	104	109	108
Idukki	330	321	287	217	245	226	204	195	185	180	188	185	192	188	191
Eranakulam	568	629	368	326	279	265	319	282	206	213	246	247	246	218	189
Thrissur	126	141	81	90	111	66	72	81	68	69	77	69	75	78	66
Palakkad	799	923	716	528	487	515	961	660	656	591	576	594	655	475	391
Malappuram	285	321	356	342	240	266	283	258	254	284	326	354	312	293	264
Kozhicode	234	407	370	349	295	283	302	328	301	264	286	272	353	293	251
Wayanad	251	369	270	232	189	161	184	179	168	161	192	167	147	147	108
Kannur	104	163	138	141	118	95	126	148	101	135	143	144	182	161	155
Kasaragode	50	57	39	21	22	20	22	22	34	34	33	29	37	32	37
State	3384	3917	3155	2782	2438	2391	2970	2628	2430	2470	2603	2632	2778	2484	2277

Table No. 31**District wise area under Cardamom from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
Kollam	12	12	7	0	0	0	0	0	0	0	0	0	0	0	0
Pathanamthitta	664	664	664	664	664	664	664	664	665	665	665	665	664	664	1328
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0		0
Kottayam	200	200	200	200	200	200	200	200	85	85	85	85	86	86	86
Idukki	32846	32840	31241	33078	33083	32723	33076	33076	31810	31810	31810	31165	31166	30968	31166
Eranakulam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrissur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palakkad	2754	2754	2754	2754	2754	2754	2754	2754	2755	2755	2760	2755	2754	2754	2754
Malappuram	70	70	70	70	70	70	70	70	70	70	70	70	70	70	65
Kozhicode	220	220	220	220	220	220	220	220	220	220	220	220	220	220	195
Wayanad	4106	4106	4106	4106	4106	4115	4120	4120	4125	4125	4120	4120	4120	4120	4103
Kannur	128	128	128	128	128	128	128	128	0	0	0	0	0	0	0
Kasaragode	367	368	368	368	368	368	368	368	0	0	0	0	0	0	0
State	41367	41362	39763	41588	41593	41242	41600	41600	39730	39730	39730	39080	39080	38882	39697

Table No. 32**District wise area under Tea from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	965	965	965	966	966	965	965	962	962	962	962	962	962	835	913
Kollam	1258	1258	1258	1258	1258	1258	1258	606	606	606	606	606	606	549	574
Pathanamthitta	91	91	91	91	91	91	91	0	0	0	0	0	0	0	0
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kottayam	1963	1963	1963	1963	1963	1973	1979	0	0	0	0	0	0	0	0
Idukki	23702	23914	24083	24412	24665	24648	24705	21970	21970	21970	21970	21970	21970	25588	25508
Eranakulam	2	2	2	2	3	2	0	0	0	0	0	0	0	0	0
Thrissur	530	530	530	530	530	530	530	530	530	530	530	530	530	530	530
Palakkad	852	852	852	852	852	852	852	831	831	831	831	831	831	778	788
Malappuram	174	174	174	174	174	174	174	0	0	0	0	0	0	0	0
Kozhicode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayanad	5506	5616	6213	6309	6343	6472	6474	5306	5306	5306	5306	5306	5306	8194	7558
Kannur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kasaragode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State	35043	35365	36131	36557	36845	36965	37028	30205	30205	30205	30205	30205	30205	36474	35871

Table No. 33

District wise area under Coffee from 2005-06 to 2019-20 (hect)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kollam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pathanamthitta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kottayam	1735	1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Idukki	10870	10835	12120	12680	12780	12915	13060	13060	13060	13060	12740	12717	12717	12717	13240
Eranakulam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrissur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palakkad	4650	4650	4650	4650	4650	4650	4935	4935	4935	4935	4833	4833	4833	4833	4935
Malappuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kozhicode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayanad	67389	67386	67345	67366	67366	67366	67364	67364	67364	67364	67414	67426	67426	67426	67705
Kannur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kasaragode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State	84644	84571	84115	84696	84796	84931	85359	85359	85359	85359	84987	84976	84976	84976	85880

Table No. 34**District wise area under Rubber from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20p
Thiruvananthapuram	28920	29230	29640	30010	30449	30970	31220	31220	31840	32000	32160	32200	32200	32330	32330
Kollam	36860	35545	35760	35650	36111	36530	36840	36840	37105	37170	37240	37260	37270	37350	37350
Pathanamthitta	47969	49835	49860	49770	49957	50260	50540	50540	50740	50810	50880	50900	50900	50890	50890
Alappuzha	3934	4065	4210	4300	4329	4380	4420	4420	4480	4495	4500	4500	4500	4580	4580
Kottayam	112235	111830	112035	112590	112918	113730	113830	113830	114260	114340	114400	114410	114440	114340	114340
Idukki	38844	38990	39335	39395	39679	40000	40030	40030	40395	40520	40580	40590	40600	40570	40570
Eranakulam	57288	57565	57930	58295	58729	59030	59300	59300	59740	60020	60140	60170	60170	60140	60140
Thrissur	14057	14480	14790	14690	15017	15410	15460	15460	15550	15630	15660	15660	15660	15620	15620
Palakkad	31951	33060	34285	34840	35559	36430	37010	37010	37675	37800	37860	37870	37870	37870	37870
Malappuram	32588	34310	35900	36930	38136	39520	40230	40230	42470	42670	42750	42770	42775	42765	42765
Kozhicode	18237	18880	19600	19940	20358	21380	21425	21425	21800	21880	21920	21930	21930	21930	21930
Wayanad	7777	8090	8890	9315	9723	10070	10450	10450	10730	10790	10790	10800	10800	10770	10770
Kannur	38366	39740	41580	42370	43819	44780	46160	46160	47735	47970	48050	48070	48080	48050	48050
Kasaragode	25374	26620	28230	29380	30624	31740	32650	32650	33705	33860	33910	33920	33920	33995	33995
State	494400	502240	512045	517475	525408	534230	539565	539565	548225	549955	550840	551050	551115	551200	551200

Table No. 35**District wise area under Cocoa from 2005-06 to 2019-20 (hect)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	108	84	65	69	75	66	69	70	71	69	74	66	59	60	54
Kollam	9	18	19	14	10	8	7	11	8	16	8	7	10	8	11
Pathanamthitta	729	569	457	440	422	399	396	391	369	351	350	333	335	319	309
Alappuzha	169	207	100	84	82	79	81	68	77	85	72	86	84	54	63
Kottayam	1327	1402	1325	1339	984	975	947	880	834	839	842	876	921	875	889
Idukki	4908	5298	9355	10238	7357	7719	8138	8451	8906	8831	9059	9459	9715	9342	9610
Eranakulam	1225	1481	1407	1294	1365	1256	1158	1106	1014	1005	1052	1092	1047	1073	1092
Thrissur	81	74	49	47	49	58	46	26	58	43	86	46	52	43	32
Palakkad	66	86	65	156	127	195	172	211	248	186	121	198	157	153	205
Malappuram	124	127	217	189	217	171	104	96	81	59	58	50	66	78	74
Kozhicode	500	828	788	794	680	707	659	630	610	670	759	839	766	807	847
Wayanad	91	147	147	143	184	223	240	311	315	360	774	610	614	421	348
Kannur	166	305	321	296	415	432	496	454	345	376	389	409	386	377	475
Kasaragode	67	82	89	158	146	200	251	308	321	293	280	333	310	281	267
State	9570	10708	14404	15261	12113	12488	12764	13013	13257	13183	13924	14404	14522	13891	14276

PRODUCTION OF IMPORTANT CROPS

PRODUCTION OF RICE

Table No. 36**District wise production of rice from 2005-06 to 2019-20 in tonnes**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	11034	10077	7182	7274	7564	6923	6139	4096	5326	5561	5453	3069	4551	5167	4540
Kollam	16063	12580	7988	8292	7947	7155	4768	2929	3233	3150	3351	2396	4302	4514	4183
Pathanamthitta	7518	7101	4631	7399	7738	6628	8989	6041	7554	7573	8396	8837	8843	11676	11383
Alappuzha	71748	90160	62270	104250	97975	91325	111980	104593	106867	103095	89335	102439	105676	128560	112592
Kottayam	31261	35550	28428	32154	39412	40970	63579	51019	50729	49393	49506	48030	49509	61917	50051
Idukki	7500	7507	5959	5494	6136	4744	3135	3183	1796	1803	2198	1631	2293	1562	1467
Eranakulam	48033	44007	24407	25907	21025	17823	16572	8533	9056	9974	12652	10695	12888	11191	10860
Thrissur	72951	65036	59381	71909	63854	53079	62316	67569	66652	76016	78886	57478	69114	69454	76556
Palakkad	266634	270103	244244	240143	266230	218155	224413	189228	238066	236398	228459	144275	198626	215285	248199
Malappuram	31377	33123	21748	23265	19893	21069	18577	15377	19709	22279	23649	17211	23571	26984	28214
Kozhicode	6314	6092	5097	5613	4302	3814	4274	5326	3850	3423	3608	2935	3960	3439	2867
Wayanad	28385	30722	32079	33861	33157	27911	23526	28052	30755	26168	23704	20647	21792	22340	19513
Kannur	17383	17375	14111	13637	13843	13308	12170	14238	11293	11164	11518	10623	11318	11143	11804
Kasaragode	13786	12142	10963	11043	9260	9834	8555	8115	9439	6095	8560	6217	4868	5024	4849
State	629987	641575	528488	590241	598337	522738	568993	508299	564325	562092	549275	436483	521310	578256	587078

Table No.37

Production of rice in tonnes from 2005-06 to 2019-20 (High yielding/local)

Year	Production of high yielding variety of rice									Production of local variety of rice								Total	
	Irrigated				Un-irrigated				Total	Irrigated				Un-irrigated					Total
	Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total		Autumn	Winter	Summer	Total	Autumn	Winter	Summer	Total		
2005-06	40441	251886	59381	351708	160308	20681	39	181028	532736	232	29065	313	29610	11539	56102	0	67641	97251	
2006-07	42203	270308	102604	415115	136430	22257	259	158946	574061	213	34245	686	35144	12395	19953	22	32370	67514	
2007-08	34538	198986	108202	341726	126324	13600	104	140028	481754	4	26214	961	27179	7242	12303	10	19555	46734	
2008-09	71216	200730	147778	419724	114916	11708	6	126630	546354	295	26045	585	26925	6343	10618	1	16962	43887	
2009-10	63745	233301	133644	430690	123492	9962	73	133527	564217	141	20299	285	20725	4671	8722	2	13395	34120	
2010-11	62265	171232	136920	370417	105619	22006	135	127760	498177	84	11303	369	11756	2294	10470	41	12805	24561	
2011-12	65950	220339	148899	435188	103447	6856	5	110308	545496	204	14930	309	15443	2061	5989	4	8054	23497	
2012-13	51914	191484	134415	377813	106890	3032	30	109952	487765	92	14726	163	14981	2187	3365	1	5553	20534	
2013-14	33600	259959	137265	430824	105901	4495	6	110402	541226	85	17482	206	17773	1648	3678	0	5326	23099	
2014-15	56742	233569	146036	436347	102700	5467	23	108190	544537	64	12360	106	12530	1971	3054	0	5025	17555	
2015-16	58122	223623	144381	426126	101427	5183	76	106686	532812	189	11078	247	11514	1156	3791	2	4949	16463	
2016-17	62028	130941	127859	320828	104140	1106	12	105258	426086	33	7494	30	7557	980	1856	4	2840	10397	
2017-18	50743	205442	153154	409339	97181	3144	229	100554	509893	5	7936	55	7996	984	2412	25	3421	11417	
2018-19	14032	267508	196681	478221	86601	2548	0.8	89150	567371	101	6968	102	7070	1209	2505	0	3714	10885	
2019-20	38869	234330	199064	472263	103284	3408	227	106919	579182	12	4978	46	5036	781	2078	1	2860	7896	

Table No. 38

Production of rice in tonnes from 2005-06 to 2019-20(irrigated/Unirrigated)

Production Of Rice under irrigation in tonnes										Production of rice under un-irrigation in tonnes									Total
Year	High yielding				Local				Total	High yielding				Local				Total	
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total		Autumn	Winter	summer	Total	Autumn	Winter	summer	Total		
2005-06	40441	251886	59381	351708	232	29065	313	29610	381318	160308	20681	39	181028	11539	56102	0	67641	248669	629987
2006-07	42203	270308	102604	415115	213	34245	686	35144	450259	136430	22257	259	158946	12395	19953	22	32370	191316	641575
2007-08	34538	198986	108202	341726	4	26214	961	27179	368905	126324	13600	104	140028	7242	12303	10	19555	159583	528488
2008-09	71216	200730	147778	419724	295	26045	585	26925	446649	114916	11708	6	126630	6343	10618	1	16962	143592	590241
2009-10	63745	233301	133644	430690	141	20299	285	20725	451415	123492	9962	73	133527	4671	8722	2	13395	146922	598337
2010-11	62265	171232	136920	370417	84	11303	369	11756	382173	105619	22006	135	127760	2294	10470	41	12805	140565	522738
2011-12	65950	220339	148899	435188	204	14930	309	15443	450631	103447	6856	5	110308	2061	5989	4	8054	118362	568993
2012-13	51914	191484	134415	377813	92	14726	163	14981	392794	106890	3032	30	109952	2187	3365	1	5553	115505	508299
2013-14	33600	259959	137265	430824	85	17482	206	17773	448597	105901	4495	6	110402	1648	3678	0	5326	115728	564325
2014-15	56742	233569	146036	436347	64	12360	106	12530	448877	102700	5467	23	108190	1971	3054	0	5025	113215	562092
2015-16	58122	223623	144381	426126	189	11078	247	11514	437640	101427	5183	76	106686	1156	3791	2	4949	111635	549275
2016-17	62028	130941	127859	320828	33	7494	30	7557	328385	104140	1106	12	105258	980	1856	4	2840	108098	436483
2017-18	50743	205442	153154	409339	5	7936	55	7996	417335	97181	3144	229	100554	984	2412	25	3421	103975	521310
2018-19	14032	267508	196681	478221	101	6968	102	7171	485392	86601	2548	1	89150	1209	2505	0	3714	92864	578256
2019-19	38869	234330	199064	472263	12	4978	46	5036	477299	103284	3408	227	106919	781	2078	1	2860	109779	587078

Table No. 39									
Production of high yielding/ local variety of Rice from 2005-06 to 2019-20 in tonnes									
Year	Production of high yielding variety of Rice				Production of local yielding variety of Rice				Total
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	
2005-06	200749	272567	59420	532736	11771	85167	313	97251	629987
2006-07	178633	292565	102863	574061	12608	54198	708	67514	641575
2007-08	160862	212586	108306	481754	7246	38517	971	46734	528488
2008-09	186132	212438	147784	546354	6638	36663	586	43887	590241
2009-10	187237	243263	133718	564218	4812	29021	287	34119	598337
2010-11	167884	193238	137055	498177	2378	21773	410	24561	522738
2011-12	169397	227195	148904	545496	2265	20919	313	23497	568993
2012-13	158804	194516	134445	487765	2279	18091	164	20534	508299
2013-14	139501	264454	137271	541226	1733	21160	206	23099	564325
2014-15	159442	239036	146059	544537	2035	15414	106	17555	562092
2015-16	159549	228806	144457	532812	1345	14869	249	16463	549275
2016-17	166168	132047	127871	426086	1013	9350	34	10397	436483
2017-18	147924	208586	153383	509893	989	10348	80	11417	521310
2018-19	100633	270055	196682	567370	1310	9473	102	10885	578255
2019-20	142153	237738	199291	579182	793	7056	47	7896	587078

Table No. 40									
Production of Rice under irrigation/un irrigation from 2005-06 to 2019-20 in tonnes									
Year	Production Of Rice under irrigation				Production Of Rice under unirrigation				Total
	Autumn	Winter	Summer	Total	Autumn	Winter	summer	Total	
2005-06	40673	280951	59694	381318	171847	76783	39	248669	629987
2006-07	42416	304553	103290	450259	148825	42210	281	191316	641575
2007-08	34542	225200	109163	368905	133566	25903	114	159583	528488
2008-09	71511	226775	148363	446649	121259	22326	7	143592	590241
2009-10	63886	253600	133929	451416	128163	18684	75	146922	598337
2010-11	62349	182535	137289	382173	107913	32476	176	140565	522738
2011-12	66154	235269	149208	450631	105508	12845	9	118362	568993
2012-13	52006	206210	134578	392794	109077	6397	31	115505	508299
2013-14	33685	277441	137471	448597	107549	8173	6	115728	564325
2014-15	56806	245929	146142	448877	104671	8521	23	113215	562092
2015-16	58311	234701	144628	437640	102583	8974	78	111635	549275
2016-17	62061	138435	127889	328385	105120	2962	16	108098	436483
2017-18	50748	213378	153209	417335	98165	5556	254	103975	521310
2018-19	14133	274476	196783	485392	87810	5052	1	92863	578255
2019-20	38881	239308	199111	477300	104065	5485	228	109778	587078

Table No. 41**Production of Rice (Tonnes) from 2005-06 to 2007-08**

Name of district	2005-06				2006-07				2007-08			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	5232	5778	24	11034	3602	6288	187	10077	3243	3755	184	7182
Kollam	5713	10345	5	16063	3904	8672	4	12580	2478	5413	97	7988
Pathanamthitta	1549	3509	2460	7518	550	3423	3128	7101	241	1350	3040	4631
Alappuzha	16555	43429	11764	71748	22287	40111	27762	90160	14128	21366	26776	62270
Kottayam	9138	15823	6300	31261	10767	9896	14887	35550	6894	6067	15467	28428
Idukki	2093	4758	649	7500	2345	4593	569	7507	1156	4650	153	5959
Eranakulam	19168	23564	5301	48033	11034	28541	4432	44007	8196	12088	4123	24407
Thrissur	14563	38899	19489	72951	9847	34788	20401	65036	7378	25629	26374	59381
Palakkad	112132	153728	774	266634	100669	151829	17605	270103	108300	118856	17088	244244
Malappuram	7732	18809	4836	31377	10514	17094	5515	33123	2881	13599	5268	21748
Kozhicode	431	4558	1325	6314	397	4745	950	6092	264	3232	1601	5097
Wayanad	0	22032	6353	28385	0	23115	7607	30722	0	23473	8606	32079
Kannur	9980	7314	89	17383	8733	8522	120	17375	6321	7601	189	14111
Kasaragode	8234	5188	364	13786	6592	5146	404	12142	6628	4024	311	10963
State	212520	357734	59733	629987	191241	346763	103571	641575	168108	251103	109277	528488

Table No. 41 (Continuing.....)**Production of Rice (Tonnes) from 2008-09 to 2010-11**

Name of district	2008-09				2009-10				2010-11			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	3360	3608	306	7274	3942	3282	340	7564	3593	2770	560	6923
Kollam	2983	5226	83	8292	2060	5693	194	7947	2159	4859	137	7155
Pathanamthitta	303	2155	4941	7399	466	1490	5782	7738	245	1093	5290	6628
Alappuzha	26254	21999	55997	104250	28912	22672	46392	97975	23856	9235	58234	91325
Kottayam	10065	5842	16247	32154	11484	7634	20295	39412	16065	3469	21436	40970
Idukki	1302	4057	135	5494	1510	4106	521	6136	1083	3079	582	4744
Eranakulam	10172	12334	3401	25907	7803	10622	2599	21025	6380	9201	2242	17823
Thrissur	9439	33583	28887	71909	6922	28603	28329	63854	6012	26843	20224	53079
Palakkad	111561	105045	23537	240143	112866	136538	16827	266230	96030	106825	15300	218155
Malappuram	3819	14704	4742	23265	2343	13269	4281	19893	2297	12826	5946	21069
Kozhicode	289	3902	1422	5613	221	2850	1231	4302	182	2602	1030	3814
Wayanad	0	25707	8154	33861	0	26338	6819	33157	0	22645	5266	27911
Kannur	6541	6904	192	13637	7843	5843	157	13843	6536	6530	242	13308
Kasaragode	6682	4035	326	11043	5678	3344	238	9260	5824	3034	976	9834
State	192770	249101	148370	590241	192049	272284	134004	598337	170262	215011	137465	522738

Table No. 41 (Continuing.....)**Production of Rice (Tonnes) from 2011-12 to 2013-14**

Name of district	2011-12				2012-13				2013-14			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	3138	2733	268	6139	1471	2534	91	4096	2468	2498	360	5326
Kollam	1396	3335	37	4768	413	2210	306	2929	683	2545	5	3233
Pathanamthitta	96	1380	7513	8989	92	984	4965	6041	19	1231	6304	7554
Alappuzha	30522	28301	53157	111980	32362	15188	57043	104593	20589	36196	50082	106867
Kottayam	19438	7963	36178	63579	14479	6951	29589	51019	2834	22321	25574	50729
Idukki	626	2352	157	3135	512	2505	166	3183	157	1535	104	1796
Eranakulam	6488	8516	1568	16572	2693	5070	770	8533	1907	6209	940	9056
Thrissur	5819	28523	27974	62316	5615	35612	26342	67569	4153	34646	27853	66652
Palakkad	92523	121202	10688	224413	89411	94532	5285	189228	97030	127876	13160	238066
Malappuram	1589	11142	5846	18577	1074	9188	5115	15377	273	12812	6624	19709
Kozhicode	182	2884	1208	4274	204	3679	1443	5326	120	2293	1437	3850
Wayanad		19974	3552	23526	0	25287	2765	28052	0	26693	4062	30755
Kannur	5094	6877	199	12170	7926	6210	102	14238	5908	5339	46	11293
Kasaragode	4751	2932	872	8555	4831	2657	627	8115	5093	3420	926	9439
State	171662	248114	149217	568993	161083	212607	134609	508299	141234	285614	137477	564325

Table No. 41 (Continuing.....)**Production of Rice (Tonnes) from 2014-15 to 2016-17**

Name of district	2014-15				2015-16				2016-17			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	2588	2799	174	5561	2746	2374	333	5453	2276	410	383	3069
Kollam	941	2207	2	3150	1014	2325	12	3351	829	1475	92	2396
Pathanamthitta	53	1306	6214	7573	62	1007	7327	8396	69	1574	7194	8837
Alappuzha	28432	14114	60549	103095	30662	4172	54501	89335	32592	10025	59822	102439
Kottayam	14354	7921	27118	49393	12191	12268	25047	49506	10152	12565	25313	48030
Idukki	206	1508	89	1803	177	1907	114	2198	287	1329	15	1631
Eranakulam	2593	6524	857	9974	2327	8979	1346	12652	3510	5205	1980	10695
Thrissur	6282	39904	29830	76016	4217	41509	33160	78886	3046	31446	22986	57478
Palakkad	95178	132295	8925	236398	95152	122157	11150	228459	102664	40730	881	144275
Malappuram	1020	13682	7577	22279	822	14284	8543	23649	628	9642	6941	17211
Kozhicode	62	2077	1284	3423	58	2614	936	3608	112	1612	1211	2935
Wayanad	0	23324	2844	26168	0	22174	1530	23704	0	19886	761	20647
Kannur	5905	5234	25	11164	5924	5582	12	11518	7081	3505	37	10623
Kasaragode	3863	1555	677	6095	5542	2323	695	8560	3935	1993	289	6217
State	161477	254450	146165	562092	160894	243675	144706	549275	167181	141397	127905	436483

Table No. 41 (Continuing.....)**Production of Rice (Tonnes) from 2017-18 to 2019-20**

Name of district	2017-18				2018-19				2019-20			
	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total	Autumn	Winter	summer	Total
Thiruvananthapuram	1938	1686	927	4551	2707	2157	303	5167	2249	1945	346	4540
Kollam	746	2883	673	4302	807	2827	880	4514	784	2748	651	4183
Pathanamthitta	92	857	7894	8843	17	1128	10531	11676	45	1286	10052	11383
Alappuzha	25903	16003	63770	105676	1374	40184	87003	128561	19304	10742	82546	112592
Kottayam	11908	12745	24856	49509	936	26493	34488	61917	3457	14475	32119	50051
Idukki	298	1809	187	2293	144	1349	69	1562	101	1304	62	1467
Eranakulam	2610	7558	2720	12888	1713	7382	2096	11191	1566	6862	2432	10860
Thrissur	3492	32760	32862	69114	2090	28305	39059	69454	3200	26553	46803	76556
Palakkad	92180	100979	5467	198626	81688	125202	8394	215284	102140	135229	10830	248199
Malappuram	706	13097	9768	23571	456	16012	10516	26984	445	16972	10797	28214
Kozhicode	66	1825	2069	3960	37	1789	1613	3439	28	1724	1115	2867
Wayanad	0	20272	1520	21792	0	20955	1385	22340	0	18422	1156	19578
Kannur	6174	5120	24	11318	7010	4121	12	11143	6779	4949	11	11739
Kasaragode	2800	1341	726	4867	2964	1625	435	5024	2848	1583	418	4849
State	148913	218934	153463	521310	101943	279529	196784	578256	142946	244794	199338	587078

PRODUCTION OF OTHER IMPORTANT CROPS

Table No. 42**District wise production of Tapioca from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	463702	418332	413181	525897	424015	409253	457614	414271	467512	586394	536295	520143	538976	475449	450923
Kollam	694984	596629	650489	546135	503095	454880	525486	531482	568257	661600	530802	440856	489453	450760	499353
Pathanamthitta	255006	246963	253419	235436	293652	235257	232746	214843	214215	233420	209948	227557	226994	209528	235265
Alappuzha	62286	66790	70918	95578	73478	76992	61077	72919	68212	87834	87777	101377	85719	58912	92015
Kottayam	182262	192110	170248	221996	226941	214799	211344	187089	210271	217348	220466	238833	265419	259501	292209
Idukki	205293	230842	211702	255284	213318	240290	261059	303380	313513	340911	319317	297870	294788	242395	264562
Eranakulam	182605	223441	178642	209906	228343	221248	241774	211550	205464	229341	239195	229893	268937	201365	281989
Thrissur	28254	43096	41049	35426	28236	51158	52637	58693	53818	64739	54613	47502	56168	41412	44709
Palakkad	105321	97180	72528	75446	90428	68341	85679	69377	62837	78634	62312	55271	55781	55374	108326
Malappuram	164029	191559	287438	292908	225500	197190	185161	185481	149997	191322	198203	185880	202502	176374	150841
Kozhicode	61311	45263	49119	48589	51171	47770	40117	43208	39934	53782	39368	42128	46865	36255	46645
Wayanad	85599	94326	95540	94828	80618	118923	117196	95950	55172	99788	77868	61696	69714	40549	50893
Kannur	63880	60190	52367	69013	77740	64802	68253	64224	60042	85880	66455	67051	80930	64443	61046
Kasaragode	13752	12278	9815	5672	8849	8059	7256	6048	9826	12926	19991	13672	15073	12690	13857
State	2568284	2518999	2556455	2712114	2525384	2408962	2547399	2458515	2479070	2943919	2662610	2529729	2697319	2325007	2592633

Table No. 43**District wise production of Coconut from 2005-06 to 2019-20 (In million numbers)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	665	603	562	600	591	499	572	552	551	665	633	573	562	491	424
Kollam	504	512	378	443	412	378	427	372	473	387	358	354	295	319	291
Pathanamthitta	119	109	107	111	114	112	137	110	98	92	91	89	92	94	76
Alappuzha	357	360	301	275	257	264	219	233	217	218	187	177	182	192	200
Kottayam	217	202	205	194	141	148	149	131	126	140	133	127	141	124	102
Idukki	90	99	72	79	90	80	95	94	90	75	63	63	63	59	56
Eranakulam	369	376	292	249	235	221	241	209	227	212	188	186	181	174	159
Thrissur	726	608	575	531	538	493	608	548	618	485	489	500	469	496	525
Palakkad	415	420	422	450	417	408	493	461	397	442	451	397	414	441	454
Malappuram	863	859	832	952	1063	916	947	1125	935	933	1046	878	855	912	778
Kozhicode	845	824	851	941	868	770	852	882	948	1001	975	837	815	790	741
Wayanad	38	47	45	38	46	51	48	46	65	59	77	73	62	56	53
Kannur	692	640	554	500	479	529	645	567	574	533	563	527	481	501	412
Kasaragode	426	395	445	439	416	418	508	469	602	705	619	603	618	650	543
State	6326	6054	5641	5802	5667	5287	5941	5799	5921	5947	5873	5384	5230	5299	4814

Table No. 44**District wise production of Banana from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	17794	15135	13159	18858	17250	16248	10856	24290	18753	15999	18338	19826	21240	27818	32031
Kollam	12846	11776	13165	12436	13624	15902	12326	16022	19151	17032	20399	19511	23599	25971	23678
Pathanamthitta	23302	21447	20270	15715	16860	16321	15631	15210	15265	17091	16375	16528	16528	17322	18086
Alappuzha	3927	4310	4072	3790	4322	5202	3604	5002	4481	3733	4135	3743	4386	1938	2344
Kottayam	28817	23982	28483	27413	25696	25290	22138	21084	22609	23152	23625	21749	25818	29188	32500
Idukki	13883	14654	18733	23662	19506	23265	25338	28844	29664	31893	30115	29359	33165	29605	33622
Eranakulam	47906	59908	49537	60775	58787	59939	54435	50746	54056	44953	46730	47781	49510	35129	47861
Thrissur	25285	26430	19864	25096	19455	17963	20671	20636	21569	18980	19803	19069	19431	8204	17786
Palakkad	82643	80246	93157	103260	80068	123005	145887	140094	147292	175132	152109	139231	186572	102812	114044
Malappuram	69993	69787	51899	47785	45590	57177	61966	62501	67216	58163	64990	58564	60912	40494	48925
Kozhicode	15605	15417	14980	10528	11102	11723	12477	13616	11642	14536	17723	17264	14032	12981	13652
Wayanad	115160	88065	90427	65238	71627	87968	107244	94955	98518	100284	92295	71357	83517	74562	133597
Kannur	27532	25124	14353	18192	18640	19284	18292	17936	17663	19593	22503	18342	20336	17313	23239
Kasaragode	7130	7485	7704	3231	3715	4380	3189	4671	3420	4890	7015	6998	6783	5723	7060
State	491823	463766	439803	435979	406242	483667	514054	515607	531299	545431	536155	489322	565829	429060	548425

Table No. 45**District wise production of Plantain from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	46499	57033	45195	43342	44905	43637	40542	41074	53891	67266	64661	60035	59730	65561	73583
Kollam	38018	33527	35458	29038	26735	24461	29985	31989	34339	45467	40324	42801	46028	44018	42546
Pathanamthitta	29980	22428	19477	17448	14491	11565	15264	17431	17257	19871	21582	21036	21848	19089	22143
Alappuzha	18042	15552	16387	11726	11827	13311	10652	10799	11841	16086	14927	14126	14166	13213	15088
Kottayam	33886	31265	31602	32544	22167	22950	20533	18841	16570	23823	20987	21968	21650	22280	21509
Idukki	30531	31079	35639	25478	25451	34342	33102	34178	33233	39546	39164	38110	31914	28524	31538
Eranakulam	37399	35416	33840	25199	25074	28630	30508	34648	33382	37303	35881	35158	40981	37872	37364
Thrissur	41874	38061	20725	23087	23277	30100	28015	27442	29959	45477	33229	28579	31476	34402	34563
Palakkad	63159	82285	85469	133714	95528	85770	65981	73136	70013	95729	58353	55411	37320	50333	58176
Malappuram	32956	23680	17724	16852	11240	16340	14255	19598	18339	28463	27379	28463	25882	24833	25748
Kozhicode	21195	16504	14458	10307	11167	13227	11698	13511	13010	14886	18626	17885	16546	15290	15797
Wayanad	15766	11651	10984	10679	7487	6668	9850	7211	10323	10501	10764	7608	8358	6538	8006
Kannur	18707	18346	12710	10468	10043	12539	10214	11883	11415	12627	14325	13669	12636	11512	11836
Kasaragode	17321	18809	12228	9751	9154	10232	10035	9574	8823	11275	11424	10957	11148	9637	9005
State	445333	435636	391896	399633	338546	353772	330634	351315	362395	468320	411626	395806	379683	383102	406902

Table No. 46**District wise production of Pineapple from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1634	2805	2123	2074	1313	1348	1427	1306	1399	1082	1039	953	834	717	749
Kollam	4114	2907	1801	1437	1187	1077	1297	1019	668	779	873	810	752	652	590
Pathanamthitta	1753	2366	2104	948	1014	1221	1440	1294	1204	1164	928	945	1203	991	932
Alappuzha	397	523	522	491	476	502	459	569	439	681	491	335	362	427	258
Kottayam	6072	4682	7440	9769	7064	7879	8439	7626	7255	8640	7670	10926	14225	15156	16434
Idukki	13318	11614	7332	8917	8224	8270	6730	6879	7609	11543	9752	10890	12037	13809	10941
Eranakulam	73855	70045	56520	59864	57464	60634	57606	50706	53721	50607	41307	37757	50313	58571	54633
Thrissur	1793	1379	987	521	362	324	535	305	544	306	371	442	607	473	551
Palakkad	954	881	527	498	548	830	328	423	403	492	385	365	333	286	651
Malappuram	1402	1282	675	700	687	1139	1631	710	635	637	863	633	344	216	259
Kozhicode	1610	1443	968	969	957	1040	1042	834	669	760	745	912	729	719	798
Wayanad	228	208	192	229	118	147	122	139	138	145	141	155	139	112	112
Kannur	1391	1300	922	971	1107	753	756	737	567	599	633	536	737	507	782
Kasaragode	804	1014	669	494	256	362	524	310	311	296	284	319	319	372	343
State	109325	102449	82782	87882	80777	85526	82336	72857	75562	77731	65482	65978	82934	93008	88033

Table No. 47**District wise production of Papaya from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	7763	8284	8686	7651	12875	11714	14745	14443	14443	15978	15534	15352	14648	15458	15300
Kollam	1133	1355	1497	5892	7572	7918	6990	7891	7207	7079	6913	7133	6640	6912	6801
Pathanamthitta	4030	3075	3207	2506	6280	6298	5353	6003	6479	6155	6453	6576	6725	7050	7436
Alappuzha	6038	5303	4816	4377	8856	10941	6999	9255	9374	7925	8874	9114	9485	8950	9287
Kottayam	8827	8827	8532	4462	7743	6006	5846	5277	4957	5027	5586	5674	5831	6286	6056
Idukki	2067	1723	2074	2593	5303	6244	6095	6251	6374	6338	6666	6820	6872	5895	5759
Eranakulam	7217	5697	5987	5709	7427	7958	7426	8391	8839	9128	8820	9236	8431	8290	8391
Thrissur	7657	7010	7421	6957	3762	3347	5522	4092	3993	4647	5217	5210	5143	4777	4636
Palakkad	8944	9813	9130	9188	4791	2293	3984	3571	4473	5852	7573	8326	8021	7684	7452
Malappuram	11393	10784	10629	12184	11834	8994	7983	7987	9794	11335	11964	12370	12252	10882	10849
Kozhicode	3293	2786	2769	7516	7016	8116	7628	7001	7104	7669	7992	8580	8186	7652	7499
Wayanad	2928	2748	2721	2597	3240	3019	2970	3045	3175	3079	3697	3384	3357	3153	3024
Kannur	9793	8528	8196	5242	17917	13338	10632	12849	12553	11812	12631	13189	12059	11594	12494
Kasaragode	4398	4558	4343	3620	4391	4586	4752	5151	4655	5176	5155	5298	5789	5965	5844
State	85481	80491	80008	80494	109007	100772	96925	101207	103420	107200	113075	116262	113439	110548	110828

Table No. 48**District wise production of Mango from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	30652	22624	22968	23390	19918	21521	27971	25617	28582	22634	24871	29461	31345	33074	32755
Kollam	31910	36377	32030	31135	29724	30241	37727	62540	58605	55566	37136	46476	45703	46373	46944
Pathanamthitta	13557	13172	11547	10323	11147	13005	13874	8644	9274	6854	8129	8472	10359	10746	11424
Alappuzha	26035	21253	17571	16310	17639	18972	20215	16221	18300	20707	21264	17008	26247	26205	25366
Kottayam	17606	16800	15994	15954	12057	11565	14630	18524	18537	17768	15264	16677	25068	25075	24714
Idukki	21524	26470	35602	33963	30555	31009	37321	53078	49346	43393	45095	44675	58160	50894	49635
Eranakulam	21281	18798	17146	17364	18233	17485	21195	32276	33978	31805	29059	30172	32800	31850	32116
Thrissur	41596	33830	28895	30582	31079	26248	36389	43315	35685	32834	38762	43646	45347	43264	42796
Palakkad	95114	91363	84718	80720	73313	77814	93101	54380	48305	49529	44596	52660	54436	55120	55089
Malappuram	55893	40747	34830	31665	32117	33319	42040	34568	34153	36962	43017	23355	33393	31656	31810
Kozhicode	31861	28088	25346	23394	22215	23606	27776	38273	51590	33214	39509	31731	42951	44639	45236
Wayanad	15528	18237	14226	13041	12524	12952	15664	10210	25581	14130	15373	15517	19164	19945	19724
Kannur	87261	60641	52641	49778	50803	52680	59681	37126	37622	58531	42961	48685	52003	54391	58259
Kasaragode	21313	17023	14629	15297	11844	10442	12840	6261	7509	10202	9508	11513	12674	12451	12199
State	511131	445423	408143	392916	373168	380859	460424	441033	457067	434129	414544	420048	489650	485683	488067

Table No. 49															
District wise production of Jack from 2005-06 to 2019-20(In million numbers)															
Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	36	28	26	26	24	25	20	20	26	26	27	25	26	21	26
Kollam	30	31	31	24	22	28	28	28	23	27	24	27	25	20	19
Pathanamthitta	15	13	11	11	10	10	9	10	9	10	9	8	11	10	11
Alappuzha	6	6	6	7	8	8	6	7	6	7	6	3	7	2	6
Kottayam	23	20	20	18	15	16	15	16	15	15	14	17	16	14	14
Idukki	18	33	35	39	37	50	52	64	60	61	60	57	66	61	57
Eranakulam	22	18	20	18	17	15	15	16	14	14	13	15	15	14	15
Thrissur	20	17	18	18	20	15	13	16	16	14	15	18	21	17	16
Palakkad	19	30	31	27	25	24	21	21	23	22	20	18	23	19	21
Malappuram	39	35	30	26	22	23	21	23	22	23	25	19	22	18	24
Kozhicode	27	30	22	28	23	26	20	24	23	26	21	21	22	17	24
Wayanad	27	30	23	15	23	21	18	19	21	16	15	17	16	13	15
Kannur	56	31	28	26	29	33	25	28	27	22	25	24	28	22	26
Kasaragode	12	11	8	7	6	7	9	8	9	10	11	12	11	12	12
State	350	333	309	290	281	301	272	300	294	293	285	281	309	260	286

Table No. 50**District wise production of Arecanut from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	690	789	579	601	460	556	494	577	476	596	643	599	495	462	342
Kollam	1794	1699	1382	1686	1587	1164	2006	1453	1251	1443	1070	1135	1063	1045	818
Pathanamthitta	1637	1003	593	555	615	674	754	766	833	840	697	578	643	623	571
Alappuzha	950	671	687	955	1008	769	659	682	513	641	467	437	352	385	433
Kottayam	1201	1455	1621	1346	1333	1239	1272	1074	1103	1214	1121	1051	1072	1081	641
Idukki	4669	5041	3886	3778	3148	1790	2507	2379	1795	1748	1597	1973	1626	1395	592
Eranakulam	6050	5020	6395	5564	5130	4890	4640	4052	3924	4533	3460	3109	2779	3033	2919
Thrissur	10661	5390	4687	7240	7095	4308	4701	5173	4268	4861	6098	4861	4610	4759	4157
Palakkad	6290	5766	5231	10595	11554	9338	12033	8946	8402	8561	8850	7459	6146	6346	5706
Malappuram	15623	16001	17550	19472	25542	17291	23233	27126	18838	22073	23359	16519	15997	14521	12565
Kozhicode	14522	12020	13373	16243	12710	8774	11177	9883	8875	11279	10347	7386	9468	8473	6170
Wayanad	6035	5617	4627	5518	5385	7062	6079	5796	3985	6071	7428	7241	4916	3679	5328
Kannur	16486	14207	10605	14655	13516	12018	13925	13529	12103	10660	14173	12684	12026	9532	7699
Kasaragode	32701	35289	43474	37446	27680	30036	38143	36797	33652	51406	53143	51807	47323	44591	44814
State	119309	109968	114690	125654	116763	99909	121623	118233	100018	125926	132453	116839	108516	99925	92755

Table No. 51**District wise production of Pepper from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1710	1450	1423	1201	1031	939	989	873	909	916	972	846	690	670	604
Kollam	4625	3158	2018	1613	1501	1312	1395	1486	1263	1195	1093	898	836	861	849
Pathanamthitta	1419	1434	1191	986	850	782	859	753	738	705	599	537	621	506	520
Alappuzha	177	232	207	126	134	151	136	148	158	147	134	135	125	117	133
Kottayam	1695	1754	1605	1347	967	867	1145	1179	1172	1078	1150	1012	1277	1215	1009
Idukki	52063	35299	23311	16708	25472	30919	22763	30424	15036	23916	25495	18726	24911	23981	20560
Eranakulam	1274	1133	995	928	798	718	620	631	599	539	527	467	454	441	426
Thrissur	1282	1006	811	841	895	614	776	582	546	502	479	480	559	503	462
Palakkad	1129	1447	985	870	1121	954	870	914	1109	969	954	1000	897	1095	1002
Malappuram	1456	1114	1014	590	581	478	520	542	613	650	460	584	523	478	550
Kozhicode	1869	1313	884	823	1010	823	615	1098	824	1056	934	1059	635	953	880
Wayanad	11483	9828	4060	4526	4497	2431	2692	3706	2751	4794	6593	4136	3414	3123	3694
Kannur	5473	3139	1865	2046	2505	1740	1928	2366	1881	2146	1553	2447	1477	1429	2140
Kasaragode	1950	1957	1583	1386	1098	2539	2193	1596	1809	2077	1189	1738	1536	1405	1716
State	87605	64264	41952	33991	42460	45267	37501	46298	29408	40690	42132	34065	37955	36777	34545

Table No. 52

District wise production of Raw Cashew from 2005-06 to 2019-20(In tonnes)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1087	582	512	443	403	390	410	417	370	306	267	255	198	207	173
Kollam	3003	2424	1669	1340	1271	926	914	883	922	772	644	671	452	455	424
Pathanamthitta	528	458	303	253	254	204	202	161	135	121	112	105	108	87	84
Alappuzha	1182	978	993	668	814	493	548	436	433	318	248	248	283	332	207
Kottayam	269	226	222	160	127	111	117	125	123	103	102	95	113	90	57
Idukki	746	542	588	731	497	342	508	482	530	410	376	340	326	192	253
Eranakulam	507	438	350	241	218	185	156	149	168	122	118	114	133	99	119
Thrissur	1687	960	1425	1049	933	857	692	671	580	426	462	491	449	398	335
Palakkad	1785	1980	1571	1750	1047	902	639	615	804	609	406	471	214	210	195
Malappuram	7394	5054	5411	3153	2272	1304	1625	1313	930	671	480	445	322	257	229
Kozhicode	2200	1478	1899	1124	704	882	703	834	937	740	626	553	436	299	305
Wayanad	697	877	534	318	494	502	340	356	266	224	291	206	194	153	177
Kannur	29252	30786	25715	20757	21595	22522	24205	26333	20984	18570	16744	19148	18601	8569	13341
Kasaragode	17925	14897	11210	10347	5189	5132	5684	5144	6193	6323	3857	4802	3800	4287	3545
State	68262	61680	52402	42334	35818	34752	36743	37919	33375	29715	24733	27944	25629	15635	19444

Table No. 53

District wise production of Ginger(Cured) from 2005-06 to 2019-20(In tonnes)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	298	247	248	291	152	180	178	154	138	203	346	261	224	214	178
Kollam	1999	1525	1125	892	898	878	885	819	716	828	743	722	731	855	797
Pathanamthitta	1908	1797	1777	463	860	985	1009	814	834	1044	928	993	1368	1155	1333
Alappuzha	73	163	172	203	168	264	298	261	292	261	291	259	300	132	283
Kottayam	772	645	463	528	268	294	286	311	285	511	359	382	391	380	367
Idukki	3103	2753	2968	2359	2316	2693	3315	3445	3302	3066	2948	2699	2947	2370	2710
Eranakulam	1181	1322	930	736	588	638	680	388	304	265	283	278	296	204	208
Thrissur	467	221	158	124	164	136	124	113	104	100	130	127	166	119	93
Palakkad	6350	8651	5744	4492	3779	6881	9544	3310	4080	5154	5526	4926	1884	742	708
Malappuram	336	288	149	161	141	125	97	77	61	98	117	115	115	73	66
Kozhicode	504	536	310	255	401	256	246	181	154	153	135	143	292	193	120
Wayanad	38823	23385	17054	19713	18439	19414	20028	11846	11006	10992	9959	9353	9781	8400	4794
Kannur	279	697	393	532	352	387	360	289	182	248	223	184	350	202	188
Kasaragode	195	266	235	60	77	66	75	56	63	66	56	36	134	85	72
State	56288	42496	31726	30809	28603	33197	37125	22064	21521	22989	22044	20478	18979	15124	11917

Table No. 54

District wise production of Turmeric (cured) from 2005-06 to 2019-20(In tonnes)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	134	51	97	124	84	87	88	84	89	122	185	156	150	128	129
Kollam	484	510	441	424	341	347	346	361	330	409	387	370	417	520	584
Pathanamthitta	263	174	167	83	125	172	189	135	130	170	183	180	376	295	396
Alappuzha	13	21	34	31	21	31	42	63	63	78	88	85	94	64	98
Kottayam	367	401	272	388	178	233	193	202	218	338	247	246	262	290	290
Idukki	787	730	588	441	555	559	629	784	733	790	767	725	801	672	758
Eranakulam	1427	1874	1010	869	900	888	1000	759	567	640	674	685	701	583	481
Thrissur	290	206	125	141	177	126	152	183	141	140	164	144	178	177	149
Palakkad	2501	2856	1980	1396	1430	1617	2888	1916	1897	1629	1689	1562	2366	1428	1225
Malappuram	462	459	631	639	469	486	533	483	503	621	778	733	949	649	724
Kozhicode	466	1046	981	811	721	737	732	867	729	820	859	681	1136	812	769
Wayanad	621	996	561	508	672	516	640	525	503	481	577	385	343	369	257
Kannur	304	570	451	461	349	350	460	497	295	479	430	483	913	609	684
Kasaragode	118	86	96	48	44	49	54	45	55	103	84	71	136	98	109
State	8237	9980	7434	6364	6066	6198	7946	6904	6253	6820	7112	6506	8822	6694	6653

Table No. 55

District wise production of Cardamom from 2005-06 to 2019-20(In tonnes)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kollam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pathanamthitta	9	8	6	12	11	9	24	24	8	8	8	8	5	5	25
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kottayam	25	19	20	14	13	11	12	12	5	5	5	5	4	3	1
Idukki	9076	7894	6404	7827	7077	7232	9286	9286	13040	15000	18530	16505	17914	11243	9785
Eranakulam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrissur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palakkad	270	260	274	333	330	290	284	284	290	290	290	290	69	67	65
Malappuram	3	3	2	1	0	1	2	2	2	2	2	1	1	1	1
Kozhicode	1	1	1	1	3	3	4	4	5	5	5	3	2	1	1
Wayanad	380	359	324	362	366	388	610	610	650	690	660	335	355	215	198
Kannur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kasaragode	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0
State	9765	8545	7031	8550	7800	7935	10222	10222	14000	16000	19500	17147	18350	11535	10076

Table No. 56

District wise production of Tea from 2005-06 to 2019-20(In tonnes)

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	301	213	0	111	0	0	0	104	0	0	26	94	53	50	50
Kollam	232	227	154		95	115	130	208	168	193	149	169	162	170	100
Pathanamthitta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kottayam	72	39	83	32	45	204	0	0	0	0	0	0	0	0	0
Idukki	40063	36229	37108	36952	45162	44192	40205	44979	45052	45934	40287	44991	44540	46130	43310
Eranakulam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrissur	1864	1922	1894	1799	1657	1833	1419	1463	1796	1572	1691	1733	1737	880	1770
Palakkad	1852	2124	1806	2101	1485	1261	1358	2243	1882	2040	1695	2080	2133	2050	2170
Malappuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kozhicode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayanad	12000	12905	10709	10731	9366	9686	14792	13966	14040	15435	14050	12438	13605	11480	11860
Kannur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kasaragode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State	56384	53659	51754	51726	57810	57291	57904	62963	62938	65174	57898	61505	62230	60760	59260

Table No. 57**District wise production of Coffee from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kollam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pathanamthitta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alappuzha	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kottayam	1005	1105	0	0	0	0	0	0	0	0	0	0	0	0	0
Idukki	6820	7045	6410	7815	7425	8150	8350	8350	7545	8250	8480	8310	7245	8365	8223
Eranakulam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrissur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Palakkad	2325	2325	2000	1875	1875	2225	2475	2475	2650	2775	2900	2750	2975	2975	2560
Malappuram	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kozhicode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayanad	50025	49000	40240	47510	49950	55275	57350	57350	56450	56675	57850	52416	56245	53336	54676
Kannur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kasaragode	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
State	60175	59475	48650	57200	59250	65650	68175	68175	66645	67700	69230	63476	66465	64676	65459

Table No. 58**District wise production of Rubber from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20p
Thiruvananthapuram	44160	48090	44950	45880	42900	44930	46180	46340	37470	29200	25080	31000	31070	30480	30480
Kollam	60765	62660	55655	54380	50830	54130	55600	55450	45000	35000	31600	37800	37780	37300	37300
Pathanamthitta	70540	73975	73690	79640	77400	79220	80530	79425	64065	50400	44510	53800	53800	49610	49610
Alappuzha	5595	7370	6750	6860	6580	6740	6890	6885	5530	4200	3620	4500	4500	3500	3500
Kottayam	163942	169910	166180	176905	170800	172200	175760	174280	136540	104900	88700	110000	110100	96400	96400
Idukki	56330	56915	54800	59035	54600	57230	58760	58650	47680	37300	32050	39300	39395	32800	32800
Eranakulam	82892	90590	87595	94270	90770	91700	93770	92445	74445	57100	48550	60000	60050	50150	50150
Thrissur	25088	26125	25375	23595	21800	22820	23660	22700	18380	14700	12900	15600	15600	13800	13800
Palakkad	51184	53390	50720	49680	47930	49575	52270	53435	43430	33700	29100	36300	36400	33800	33800
Malappuram	48712	54920	54390	53400	48080	50745	54220	55605	45850	36900	32450	40000	40040	39975	39975
Kozhicode	29943	31725	29445	29625	28275	29920	30800	31020	24950	21500	19000	23000	22950	22300	22300
Wayanad	6722	8710	8085	8600	8400	9000	9570	9650	8720	7100	6200	7800	7700	6200	6200
Kannur	61995	61040	60350	60795	58125	61110	66370	68265	58000	45500	39020	49000	49090	44820	44820
Kasaragode	31357	34985	35150	40820	39020	41260	44560	45900	38160	30200	25850	32300	32300	31365	31365
State	739225	780405	753135	783485	745510	770580	798940	800050	648220	507700	438630	540400	540775	492500	492500

Table No. 59**District wise production of Cocoa from 2005-06 to 2019-20(In tonnes)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	45	36	28	27	25	29	37	34	49	61	41	38	35	40	38
Kollam	4	8	2	5	2	1	1	4	3	22	3	3	15	6	9
Pathanamthitta	647	257	183	249	240	350	421	416	359	358	360	317	352	374	446
Alappuzha	73	80	48	45	49	147	103	109	98	144	143	117	102	71	76
Kottayam	608	725	661	775	603	813	885	839	750	788	809	793	833	881	872
Idukki	3051	3339	7055	6064	3626	5397	10799	9837	8898	10509	11170	8886	10319	9509	13448
Eranakulam	598	729	700	718	732	810	781	803	705	843	740	809	788	782	827
Thrissur	35	17	11	13	11	41	25	11	35	31	46	26	28	26	19
Palakkad	15	46	48	84	104	98	125	79	245	164	88	153	134	174	200
Malappuram	53	60	111	167	147	54	45	43	38	31	15	12	45	34	41
Kozhicode	139	359	421	447	369	487	386	436	396	488	696	607	655	658	595
Wayanad	29	27	30	15	67	81	121	154	249	252	636	466	652	359	295
Kannur	53	76	111	131	201	277	410	405	218	260	343	337	329	245	303
Kasaragode	12	24	38	38	22	88	178	192	280	235	259	303	246	242	156
State	5362	5783	9447	8778	6198	8673	14317	13362	12323	14186	15349	12867	14533	13401	17325

RAINFALL IN KERALA

Table No.60**Rainfall distribution of Kerala from 2005-06 to 2019-20(in mm)(Actual)**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	1938.0	2354.6	1981.2	1709.8	1727.8	2050.6	1372.5	1535.1	1692.4	1948.8	2142.1	981.0	2564.4	1563.0	2319.2
Kollam	2526.0	2798.6	2576.5	2051.5	2339.1	2881.7	2001.3	2118.4	2365.7	2480.6	2399.5	2046.6	3294.3	2225.0	2703.5
Pathanamthitta	3145.0	2939.4	2935.6	2604.6	2607.8	3417.4	2261.8	2220.7	2865.0	2979.9	2836.1	2321.0	3248.0	3300.2	3549.7
Alappuzha	2654.0	2960.5	2977.0	2617.2	2625.9	3036.8	2209.6	2038.9	2858.3	2410.4	2294.6	1809.1	3426.8	2377.7	3148.2
Kottayam	3566.0	3531.7	3203.3	2386.1	2941.6	3804.6	2641.3	3023.4	3085.5	3245.4	2828.5	2136.9	3383.2	2948.9	3785.7
Idukki	5895.0	3843.6	4046.4	2867.9	3688.2	3709.8	3216.2	3141.9	3527.6	3762.1	2796.8	2092.4	2730.1	4053.3	3356.3
Eranakulam	3544.0	3632.4	3953.5	2838.8	3544.5	4154.8	3038.4	3193.4	3337.5	3286.9	3089.1	2398.3	3414.8	3037.7	3777.9
Thrissur	3202.0	3257.9	3698.2	2371.5	3187.2	3177.1	2949.8	2719.4	2762.5	2825.1	2512.4	1691.7	3739.8	2383.4	3528.0
Palakkad	2852.0	2500.2	3075.9	1666.6	2735.4	2649.5	2217.6	1995.4	2226.7	2496.5	1697.6	1394.8	3096.7	2366.8	2852.3
Malappuram	3081.0	3054.8	3484.5	1771.0	2831.2	2919.2	2472.7	2520.3	2974.7	3061.4	2248.6	1535.8	2445.2	2727.5	3413.5
Kozhicode	3183.0	3704.9	4476.9	2888.3	4631.3	3794.8	3606.1	3603.9	2973.9	3871.7	3098.3	2217.0	3465.0	2985.4	5039.4
Wayanad	3423.0	2390.7	3021.8	1938.9	43.7	2387.4	2097.7	2606.1	2793.0	3071.7	1623.5	1418.5	1856.7	3087.4	3175.8
Kannur	3135.0	3331.8	3939.7	2657.7	3706.9	3657.7	3086.1	3525.8	3239.5	3690.1	2941.5	2214.9	2557.5	2559.1	4432.5
Kasaragode	3010.0	3389.6	3875.5	2550.0	3550.9	3995.6	3780.7	3647.1	2766.7	3675.0	2971.9	2362.8	2751.1	2219.0	4570.7
State	3225.3	3144.6	3428.4	2333.3	3068.7	3259.8	2639.4	2706.4	2819.2	3132.3	2518.8	1889.3	3008.1	2771.3	3512.9

AREA UNDER IRRIGATION

Table No.61**DISTRICT WISE GROSS AREA IRRIGATED(CROPWISE) FROM 2005-06 TO 2019-20 IN HECT**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	7017	12903	10207	13693	13150	23269	16387	10111	9394	9997	12789	12412	16091	12421	12848
Kollam	5953	5411	5207	5149	9168	8401	7327	6051	3889	3837	10205	9478	8530	8821	6858
Pathanamthitta	7627	10024	7904	8005	7163	6894	6564	5511	6675	6853	6643	7724	9320	8962	9251
Alappuzha	41300	45431	46217	46629	43601	48030	46899	46375	46139	43106	43041	44901	48518	49874	47015
Kottayam	18838	19673	14732	15081	18745	18906	21511	21278	19716	21498	21160	22306	24459	29302	22801
Idukki	8545	11687	6413	7246	7756	4631	5333	10239	10625	11186	11143	42230	44915	47383	44843
Eranakulam	52592	50331	39716	39658	36314	35101	36320	32009	32191	30323	32552	30573	35804	30130	31662
Thrissur	86221	84445	81591	77388	78167	77312	87896	82357	84110	80583	81501	78141	81262	73738	76466
Palakkad	91158	107117	103140	108522	107380	98887	104511	95365	107906	110108	106028	93457	99023	93693	103051
Malappuram	39257	37722	34186	35808	35613	36891	42203	40641	39400	41221	43322	38951	39513	43982	39486
Kozhicode	8963	9955	9160	8268	6433	7411	7021	7491	6046	6414	6975	6819	8662	7862	6753
Wayanad	23155	16933	17278	17083	17758	18847	19212	19560	18824	17997	17293	19679	22388	22043	25871
Kannur	24617	30320	25777	26490	24311	25320	27783	22715	19748	20508	22384	20699	22669	19262	20453
Kasaragode	44823	48079	53787	49218	49224	56138	61618	58193	63657	66016	68612	70016	77720	67915	70284
State	460066	490031	455315	458238	454783	466038	490585	457896	468320	469647	483648	497386	538874	515388	517642

Table No.62**DISTRICT WISE NET AREA IRRIGATED(SOURCEWISE) FROM 2005-06 TO 2019-20 IN HECT**

Name of district	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Thiruvananthapuram	4072	4702	8058	8201	6558	7703	8384	7133	7658	7689	8247	7594	7584	7618	7842
Kollam	2620	3000	4477	4882	4023	3890	3307	4212	3911	4491	6054	5282	5220	5494	5727
Pathanamthitta	6119	5882	5525	6310	6212	5825	4980	3911	4987	5309	5253	5184	5331	6042	6410
Alappuzha	43657	39637	34709	36827	33982	42252	34795	40130	38063	40024	40404	38900	35861	35596	35841
Kottayam	14647	14572	16087	14624	15425	14134	15212	12904	12395	12956	14595	13424	16364	17545	18449
Idukki	17094	15910	16439	18060	29292	28748	37897	39593	37441	42095	41521	42177	44743	47027	44648
Ernakulam	43637	40660	28056	30285	26825	33147	25545	23184	24752	23133	21865	21748	23944	23099	23351
Thrissur	87762	82292	68550	68577	67036	68648	64399	63023	63580	62633	71333	61676	63354	67491	62227
Palakkad	76998	79344	88678	93026	89635	82691	90304	85029	90021	90927	87253	68288	74312	80215	86026
Malappuram	23724	24314	24663	26884	25520	27874	32435	30927	30621	32757	30204	26123	26149	27474	29528
Kozhicode	5443	5317	7258	6056	5447	5564	5407	5234	4931	4913	4671	4650	4980	4585	4540
Wayanad	10335	10966	12230	12189	13908	15225	13902	13472	13256	15204	12505	11976	12718	13782	12186
Kannur	19515	20540	23312	24288	22269	24662	21255	19591	15980	14944	15215	14870	14322	12514	12346
Kasaragode	45827	44675	49503	49044	40130	54650	51092	47525	49580	57207	54713	55869	57124	55914	54981
State	401450	391811	387545	399253	386262	415013	408914	395868	397176	414282	413833	377761	392006	404396	404102

AVERAGE FARM WHOLESAL PRICE OF AGRICULTURAL COMMODITIES

Table No. 63**Average Farm Wholesale price of Agricultural commodities from 2005-06 TO 2019-20**

Crop	Unit	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
paddy(local)	Qtl	612.33	681.67	788	921.33	993.245	1173.72	1106.01	1459.935	1613.01	1667.95	1695.33	1887.06	2051.705	2052.705	2103.19
Pepper	Qtl	5979.75	10730.58	12902	11475.75	13482.3	21046.85	31920.23	36007.23	49633.98	61307	63114.26	60068.93	39509.63	33221.87	30315.22
Ginger (cured)	Qtl	6612.67	4158.25	5685	7732.42	10022.2	13008.65	6991.55	8973.2	14004.55	17565	14912.94	11198.51	8765.58	13257.87	19141.32
Turmeric (cured)	Qtl	3587	3009.08	2432	3676.92	7780.58	12960.44	6972.25	5952.69	6918.12	7617.46	9546.84	10735.15	9200.68	9251.08	8422.13
Banana	Qtl	1247.75	1333.67	1468	1565.33	1952.4	2103.8	2502.89	2945.55	3458.76	3239.52	3249.92	4400.45	3970.34	4017.4	3601.11
Cashew	Qtl	2899.33	2464	3001	3686.17	3871.99	6104.38	5599.91	5018.58	6425.59	6589.02	9082.05	11029.7	11779.5	9222.63	8659.94
Tapioca	Qtl	432.75	469.67	520	556	587.77	972.45	895.18	931.34	1716.81	1137.52	1113.09	1937.73	1458.67	1827.3	1881.2
Coconut	100nos	495	473.33	486	544.25	463.2	762.02	774.94	613.25	1112.83	1445.72	1131.24	1162.16	1841.61	1713.65	1668.17
Arecanut	100nos	43.75	52.17	52	48.92	46.15	54.84	79.44	82.23	99.18	147.97	139.03	148.17	166.88	173.02	158.77

GROSS VALUE OUTPUT OF MAJOR AGRICULTURAL CROPS

Table No .64

Gross Value of output of Major Agriculture Crops From 2005-06 to 2019-20(Rs in lakhs)														
Year	Name of Crop													
	Paddy	Coconut	Rubber	Black pepper	Tapioca	Cardamom	Banana	Other plantain	Ginger(dry)	Cashew	Betal leaves	Tea	Coffee	Arecanut
2005-06	56039	302750	457421	52164	105285	23638	54047	28474	42811	22757	45340	12660	20229	65316
2006-07	67306	255841	678672	71067	112656	25087	57664	30694	17037	18432	33261	16228	22053	80232
2007-08	62091	240034	671683	54767	125573	29213	58815	27323	22333	16743	27171	16738	24216	85921
2008-09	82304	301880	776379	40306	148336	42223	56059	29782	20391	16054	21017	21358	28898	83552
2009-10	89833	231930	806326	54246	137830	54965	77290	30895	23452	15458	20319	26807	22993	64856
2010-11	93604	314860	1367717	85010	209915	87578	94029	33162	44939	17444	27336	21085	22993	78139
2011-12	106020	458064	1565660	111960	250096	65924	102777	31618	30020	23077	31583	20775	38471	138646
2012-13	128231	314524	1323521	172428	194736	72163	145531	47395	20185	23892	41925	27021	51002	147788
2013-14	144178	508955	990249	122975	403472	76563	174477	58837	14588	21290	27944	36304	43150	128760
2014-15	158341	828411	583236	262753	368145	117778	198642	76008	25834	21291	24449	28094	51002	228264
2015-16	171058	650682	432815	260288	282516	115428	143291	51057	34041	20965	28626	24840	42194	261155
2016-17	144192	514061	622696	220402	466241	152880	200187	69320	21923	33468	27603	39428	44490	248202
2017-18	178076	854344	673455	166469	408622	166312	208865	81703	16098	33185	23708	37780	44827	246793
2018-19(P)	210911	881223	602258	126523	394477	122060	155917	73082	18644	18026	34808	40030	44168	251211
2019-20(Q)	231280	711074	585786	108573	510266	268337	187929	81238	23538	19387	30986	34872	45669	206341

COST OF CULTIVATION OF CROPS

Table-65

Cost of cultivation of Autumn Paddy from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	9782	10716	10265	13179	10719	16833	18605	18336	30689	28511	25041	25474	26144	27145	27536
Animal labour	353	294	217	311	304	286	87	153	56	55	90	539	17	36	12
Machine labour	2185	2281	2534	3282	4471	5601	3898	5934	6505	8024	8125	8241	7262	8186	8280
Seed/seedlings	974	1004	1170	1206	1492	1170	1548	2120	2201	2130	2509	2717	2900	2888	3818
Farmyard manure& chemical fertilizers	2946	2948	3028	2840	2939	2991	3622	3973	5895	5132	6681	6405	6406	7269	7591
Plant protection	324	172	239	498	461	546	398	190	286	368	1070	526	1014	731	2493
Land tax and irrigation cess	73	85	42	205	168	145	111	127	125	133	223	240	167	188	210
Repair & maintenance charges of implements, machinery & building	251	668	600	411	558	843	1212	839	287	267	878	472	212	400	179
Intrest on working capital	888	928	915	1172	1287	1478	1495	1667	2511	2405	2415	2481	4374	4625	4973
Other expenses	1195	1142	841	2119	3348	2126	1737	2629	4587	3870	4791	5723	8873	7077	12630
Total cost	18971	20238	19851	25223	25747	32019	32713	35968	53142	50895	51823	52818	57369	58545	67722

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-66

Cost of cultivation of Winter Paddy from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	9967	12183	12517	13886	16629	20202	18382	20700	25246	25652	24656	25234	26082	29959	32158
Animal labour	407	326	305	248	165	238	136	100	180	172	72	183	1	15	23
Machine labour	2185	2823	3528	4397	4938	7115	5094	6467	7452	8420	9851	11743	9096	8386	8687
Seed/seedlings	1087	1176	1161	1441	1529	2044	1664	1913	2262	2518	2497	2877	2987	3220	3205
Farmyard manure& chemical fertilizers	2823	3202	2989	3265	3891	4581	4885	6226	6483	6132	6286	7073	6955	7852	7411
Plant protection	239	269	363	363	508	456	257	295	479	795	809	1190	1137	1649	1492
Land tax and irrigation cess	72	105	139	365	148	122	211	148	244	189	502	404	149	227	191
Repair & maintenance charges of implements, machinery & building	340	496	677	615	722	883	1150	1928	452	413	589	538	234	476	186
Intrest on working capital	890	1048	1113	1326	1565	1911	1673	1994	2356	2440	2569	2793	4626	5108	5297
Other expenses	1084	977	1406	2977	3633	3581	3039	4184	5012	5120	7213	7565	10396	13734	15751
Total cost	19094	22605	24198	28883	33728	41133	36491	43955	50166	51851	55044	59600	61663	70626	74401

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-67

Cost of cultivation of Summer Paddy from 2005-06 to 2019-20(in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	9851	11443	12252	13771	15579	17211	22398	20738	29040	28477	24470	22006	23738	27734	25903
Animal labour	382	63	174	168	72	141	122	158	25	10	27	0	14	7	5
Machine labour	2565	2831	3403	4562	5553	6702	4387	5383	4239	9924	12834	10762	7760	6813	8484
Seed/seedlings	1091	1220	1290	1471	1768	2123	1882	2269	2743	2928	3039	3040	3077	3844	3600
Farmyard manure& chemical fertilizers	3134	2927	3467	3182	3290	4094	3721	5941	6766	5199	6402	7061	7228	8728	7735
Plant protection	376	771	607	893	959	992	650	285	584	251	1237	1218	1180	1529	2602
Land tax and irrigation cess	204	140	159	362	461	643	359	131	198	349	515	385	138	410	574
Repair & maintenance charges of implements, machinery & building	196	167	337	340	377	515	1293	1365	527	386	311	308	216	136	238
Intrest on working capital	936	1038	1150	1374	1540	1752	1773	1922	2379	2456	2749	2544	4300	4865	4833
Other expenses	1322	1513	1801	3423	3584	3784	2293	3670	4173	2332	6971	6785	9549	15169	14729
Total cost	20057	22113	24640	29546	33183	37957	38878	41862	50674	52312	58555	54109	57200	69235	68703

Table-68

Cost of cultivation of Coconut from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	11069	11939	12559	14647	17126	19750	21305	27561	29900	34613	37028	40918	42168	45618	48264
Animal labour	30	18	46	70	0	0	0	0	0	0	0	22	17	12	
Machine labour	479	110	347	279	305	253	0	183	288	275	261	351	401	490	743
Seed/seedlings	26	27	67	228	128	289	408	221	437	380	472	669	588	496	715
Farmyard manure& chemical fertilizers	5992	5240	6008	6097	7796	7258	6840	6879	11183	8985	14666	15212	15181	17970	16860
Plant protection	74	33	207	15	17	96	45	178	85	119	88	78	9	1	
Land tax and irrigation cess	86	88	78	91	104	94	180	131	188	189	207	260	295	388	392
Repair & maintenance charges of implements, machinery & building	105	556	596	632	843	720	2976	1353	540	449	635	594	436	314	382
Interest on working capital	1851	1830	2054	2243	2678	2957	3110	3719	4414	4723	5508	6019	5836	6459	6658
Other expenses	843	934	1303	1091	1409	1926	2497	2165	2242	2855	2564	2939	3503	2788	3570
Total cost	20555	20775	23265	25393	30406	33343	37361	42390	49277	52588	61429	67062	68434	74536	77584

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-69

Cost of cultivation of Arecanut from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	12779	14245	16230	17331	19141	27965	25665	24687	29923	36880	38749	36698	44822	53338	57267
Animal labour	0	0	0	0	0	0	0	0	0	45	0	0	0	0	
Machine labour	801	574	665	931	623	0	0	178	501	319	423	454	406	1047	1234
Seed/seedlings	24	0	115	49	246	45	283	364	473	297	507	433	855	358	400
Farmyard manure & chemical fertilizers	7724	7066	9184	7891	9236	9796	6676	6939	8489	6474	18171	23072	26598	32181	30129
Plant protection	91	675	522	665	1129	477	411	299	414	189	864	529	47	3	
Land tax and irrigation cess	81	76	338	59	96	115	243	218	362	265	213	526	384	715	584
Repair & maintenance charges of implements, machinery & building	390	843	1411	1438	1728	2209	2202	2760	1344	1727	909	892	1254	1045	1117
Interest on working capital	2250	2348	2753	2905	3109	3928	3465	3467	4201	4698	6146	6420	7273	8693	8903
Other expenses	1082	922	811	2178	711	999	1615	2202	2205	2771	2741	3017	3258	3015	3820
Total cost	25222	26749	32029	33447	36019	45534	40560	41114	47912	53665	68723	72041	84897	100395	103454

NB - Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-70

Cost of cultivation of Tapioca from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	13476	17445	20516	21770	23306	31293	32053	31325	39458	42824	46627	50285	53365	59058	61337
Animal labour	46	1	0	63	221	0	0	0	0	0	0	0	0	0	
Machine labour	293	600	412	799	1077	390	0	415	1121	1685	1928	1841	1859	2417	4847
Seed/seedlings	828	1073	1282	1557	1816	1757	2175	2704	3202	2491	4514	5723	7102	8874	7641
Farmyard manure & chemical fertilizers	6118	7226	6484	6604	7132	6658	8163	13911	7267	10846	15717	18099	20928	18632	22752
Plant protection	43	54	627	127	204	135	59	312	65	205	182	240	471	373	341
Land tax and irrigation cess	63	50	211	101	59	185	230	169	257	304	160	221	122	258	227
Repair & maintenance charges of implements, machinery & building	137	251	517	908	1055	1543	1230	420	562	428	884	992	641	419	533
Intrest on working capital	2267	2846	3264	3402	3816	4250	4495	5380	5626	6290	7667	8608	8372	8935	9692
Other expenses	1865	2060	3320	3095	4401	2263	2502	5134	5145	4852	7703	9890	10201	12722	13888
Total cost	25136	31606	36633	38426	43087	48474	50907	59770	62703	69925	85382	95899	103061	111688	121258

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-71

Cost of cultivation of Banana from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	31403	27330	39258	28455	43579	40388	48886	55830	61531	58509	74767	73597	73603	90815	83993
Animal labour	22	7	13	0	68	0	0	0	0	32	14	13	0	0	2
Machine labour	702	175	705	1602	1416	269	0	846	228	1398	1049	2237	2509	3139	3188
Seed/seedlings	11640	9367	9813	9470	12067	12200	13743	14646	22500	19816	19723	23645	24818	28128	28575
Farmyard manure& chemical fertilizers	24201	23699	24184	19173	22334	34052	33086	33904	23371	28397	36269	36606	40549	41343	51777
Plant protection	1013	946	1964	1395	962	703	812	616	671	1302	1231	1171	2488	2585	1558
Land tax and irrigation cess	64	87	141	165	160	267	467	215	316	302	201	489	164	187	281
Repair & maintenance charges of implements, machinery & building	137	288	1517	1123	1841	1314	1777	1984	1112	695	1057	964	652	554	563
Interest on working capital	6898	7727	9784	7546	9457	9393	11645	11493	11684	11903	15922	16497	14397	16601	16909
Other expenses	15969	15745	21898	15367	14148	16317	19926	9087	8543	9579	26167	27702	26901	33444	32946
Total cost	92049	85371	109277	84296	106032	114903	130342	128621	129956	131933	176400	182921	186081	216796	219792

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-72

Cost of cultivation of Pepper from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	10787	10632	12707	12858	20226	22465	29514	30147	40980	39107	34186	46279	44240	51013	52640
Animal labour	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0
Machine labour	156	53	62	48	43	0	0	22	45	232	74	149	242	463	601
Seed/seedlings	29	45	115	339	409	844	2061	309	297	429	2432	3245	2226	1365	1210
Farmyard manure & chemical fertilizers	6422	3586	4477	5163	5331	6714	6045	6960	6640	6646	12191	15967	18517	14962	16311
Plant protection	50	133	151	163	206	369	727	356	309	255	437	377	628	850	639
Land tax and irrigation cess	92	65	95	57	67	113	242	237	267	144	219	262	230	529	363
Repair & maintenance charges of implements, machinery & building	117	540	1184	1980	1695	2676	2590	2557	1158	1011	1212	1209	1308	904	1056
Interest on working capital	1788	1487	1822	1973	2736	3206	4117	4108	5138	5104	5240	6868	6585	6865	7140
Other expenses	433	419	693	1163	1148	1665	2825	3285	3113	4372	3083	2663	2534	1976	2623
Total cost	19874	16960	21325	23744	31861	38052	48121	47981	57947	57300	59074	77019	76510	78927	82583

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-73

Cost of cultivation of Ginger from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	20553	21848	31393	30428	41910	38333	34563	36816	42844	41185	64038	87076	93321	80464	73666
Animal labour	0	1	23	14	0	0	0	0	0	0	0	0	0	0	0
Machine labour	591	913	754	2336	6120	3053	1874	1596	1316	1440	7856	5312	3748	3211	2494
Seed/seedlings	20275	14913	16353	24440	26355	28072	22074	23528	28711	27529	57828	67447	58433	52112	63120
Farmyard manure & chemical fertilizers	13814	12153	14497	14475	25054	22747	17193	12732	12902	21774	25062	34923	32312	28351	28677
Plant protection	774	1211	997	835	906	1105	357	389	392	309	1561	1786	6667	7662	1434
Land tax and irrigation cess	67	54	50	50	43	54	221	204	270	282	323	203	161	207	245
Repair & maintenance charges of implements, machinery & building	160	925	378	1337	1256	1537	2669	3028	1138	1635	1070	1589	1228	710	839
Interest on working capital	5601	5338	6806	7654	10750	10048	8093	8150	8947	9809	17720	21228	19448	17180	16939
Other expenses	0	2338	4042	4011	7153	7174	4870	6442	3307	5853	20858	15732	23502	18864	16774
Total cost	61835	59694	75293	85580	119547	112123	91914	92885	99827	109816	196316	235296	238820	208761	204188

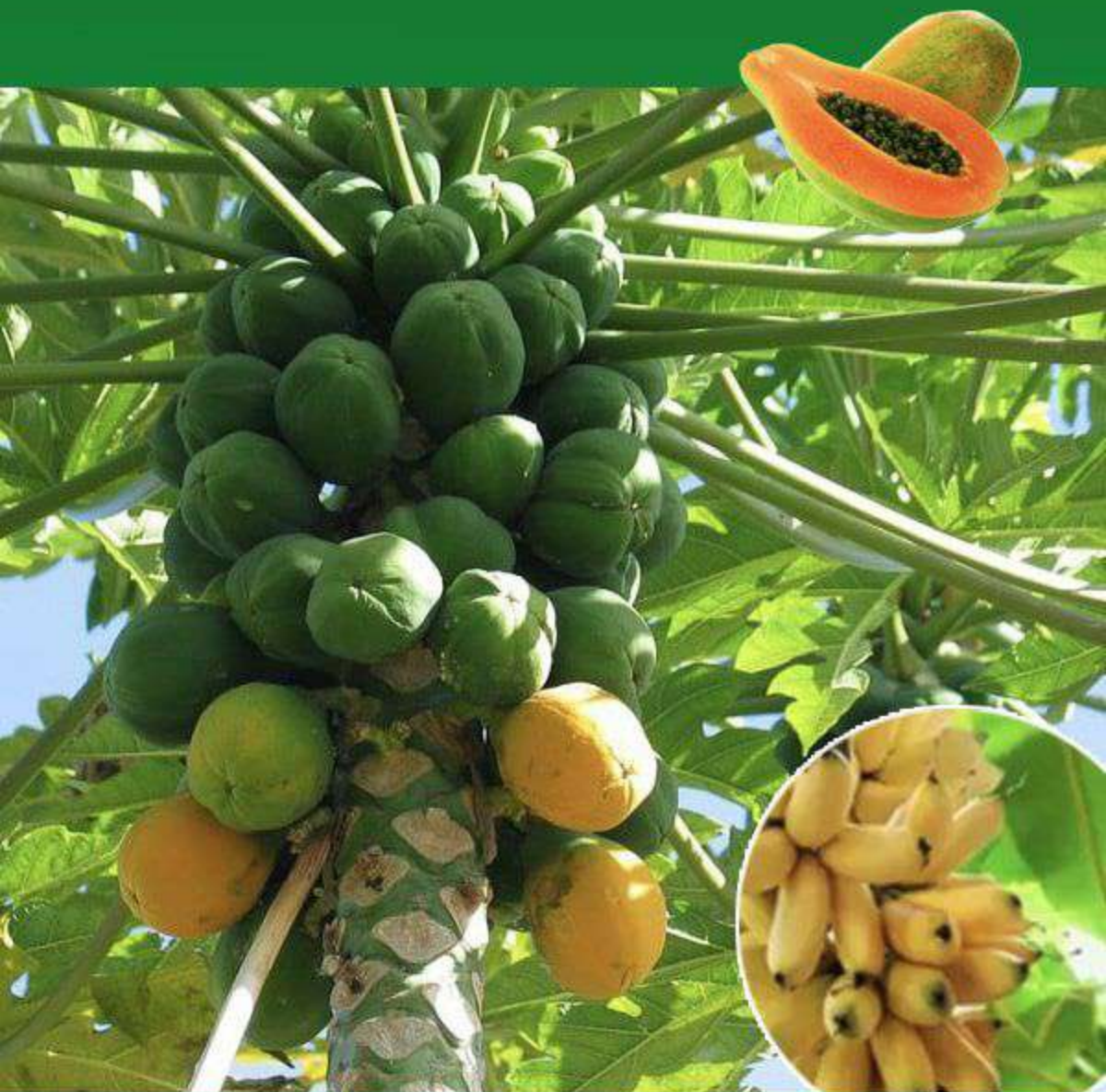
NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

Table-74

Cost of cultivation of Turmeric from 2005-06 to 2019-20 (in Rs/hect)															
Components	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Hired human labour	17116	14632	18186	18654	26884	27333	35507	34023	39548	45100	32455	46802	57030	62464	60674
Animal labour	12	3	29	0	183	0	0	0	0	0	0	102	0	0	0
Machine labour	483	292	107	102	845	305	0	581	445	1215	1354	2235	1462	3054	2426
Seed/seedlings	7094	6557	8307	8065	12492	11392	16889	15495	15189	16078	15040	27280	31179	24543	21697
Farmyard manure & chemical fertilizers	8842	8375	8912	7239	10348	10019	10819	12626	15652	15906	10090	20446	22172	26116	24217
Plant protection	237	104	115	62	327	222	756	256	343	508	551	635	561	850	240
Land tax and irrigation cess	68	65	63	216	558	305	359	175	250	288	120	209	189	377	300
Repair & maintenance charges of implements, machinery & building	116	615	1236	1297	1477	3497	1634	2900	1574	1131	1233	2254	1206	977	1040
Interest on working capital	3507	3063	3673	3627	5275	5082	6672	6705	7563	8186	6570	10754	11240	11702	10925
Other expenses	1287	668	1073	2147	1673	1552	2748	4064	4452	3055	6212	10038	12045	9949	8146
Total cost	38762	34374	41701	41409	60062	59707	75384	76825	85016	91467	73625	120755	137084	140032	129665

NB -Excluding interest on fixed capital , interest on land value and imputed value of household labour

AGRICULTURE STATISTICS 2005 - 2020



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