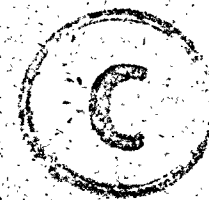


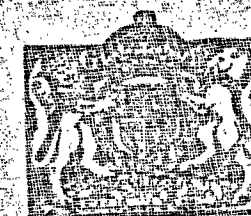
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SEASON AND CROP REPORT
OF THE MADRAS PRESIDENCY
FOR THE
AGRICULTURAL YEAR 1932-33
(FASLI 1342)



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BOARD OF REVENUE, LAND REVENUE
AND SETTLEMENT, MADRAS

SEASON AND CROP REPORT OF THE MADRAS PRESIDENCY

FOR THE
AGRICULTURAL YEAR 1932-33
(FASLI 1342)

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REPORT...

FASLI 1342 (1932-33).

A.—REPORT.

SUBJECT.	PAGES
Season—paragraphs 1 to 6	1
Classification of area—paragraph 7	1 & 2
Area irrigated—paragraph 8	2
Crops irrigated—paragraph 9	2
Area sown with crops—paragraphs 10 and 11	2 to 4
Yield—paragraph 12	4 & 5
Stocks—paragraph 13	5
Prices—paragraph 14	5
Trade—paragraph 15	5 & 6
Cattle—paragraph 16	6
Condition of the agricultural population—paragraph 17	6

B.—APPENDICES

APPENDIX.	SUBJECT.	PAGES.
I	Rainfall (monthly and period)	7 & 8
II	Classification of area under forests, etc.	9
III	Area irrigated from canals, etc.	9
IV	Area of crops irrigated	10
V	Number of irrigation works actually used	10
VI	Area sown with crops	11 to 14
VII	Percentage of area under main crops	15
VIII	Normal yield per acre of crops and the yield per acre of crops in 1932-33	15 & 16
IX	Seasonal factor and the total produce of principal crops	16 to 19
X	Harvest prices (retail and wholesale) of main crops	19
XI	Annual average retail prices of the main food-grains and salt	20 to 25
XII	Agricultural stock, ploughs and carts	26
XIII	Botanical, English and Vernacular names of crops	27

As the monsoon commenced early, thereby facilitating the starting of agricultural operations in time, sowings of the early crops were generally satisfactory or above normal.

The condition of the early crops was generally fair.

2. The North-East monsoon was ushered in by unusually heavy thunderstorms in October, especially on the West Coast, in the Central districts and in Bellary. It strengthened in November and there were two cyclonic storms in the Bay of Bengal. The rainfall in the month was generally above the average. Heavy rains in the last week of November caused breaches in irrigation sources and floods in various parts of the Tanjore district. The standing crops however sustained no serious damage. The District Board Railway line was breached at several places in the neighbourhood of Adirampatnam and Pattukkottai but the damage was soon repaired. The rainfall in December was below the average except in South Arcot, Salem, Trichinopoly, Tanjore, Ramnad and Tinnevely. January was practically rainless. On the whole, the North-East monsoon was above the average except in Cuddapah, Nellore, Chittoor and Tinnevely and was in refreshing contrast with the South-West monsoon.

Sowings of the late crops were restricted or below normal in the Circars, Deccan and the South and were satisfactory in the Carnatic. Sowings of the late dry crops were restricted in the Central districts while sowings of the late wet crops were satisfactory in the Central districts and on the West Coast.

The condition of the late crops was generally fair.

3. February was practically rainless. Thunderstorms were unusually active and the rainfall was excessive on the 12th and 13th March in Chingleput, South Arcot, North Arcot and Tanjore. Fairly widespread thunderstorm rain occurred in the southern half of the Presidency between the 9th and the 12th April, especially in Coimbatore, Madura, Tinnevely and the West Coast. In May, there was an early advance of the South-West monsoon over the Indian seas. Widespread and locally heavy rain on the Malabar coast and the adjacent districts between the 9th and 12th May indicated a temporary incursion of monsoon winds in the South-East Arabian Sea. These winds were directed towards the south of the Bay of Bengal across the extreme south of the Presidency and weather became unsettled in the centre of the Bay on the 20th. The monsoon current established itself in Malabar on the 21st and 22nd and continued strong during the rest of the month. The rainfall in the month was excessive on the West Coast and above the average in most districts of the Presidency. On the whole the hot weather rains were above the average, due to these rains in May.

4. The season for the Presidency as a whole was fairly satisfactory and better than in the previous year.

5. As a result of continuous adverse seasons in the previous years, the year opened with five test works in the taluhs of Alur and Bellary. There were seven test works in the beginning of July. Prospects steadily improved on account of the favourable monsoon. The works were closed one after another and the test work was closed on the 30th September 1932.

6. Land revenue had to be remitted on a comparatively large scale in the less-favoured parts of West Godavari (Rs. 25,505), Kistna (Rs. 32,508), Kurnool (Rs. 41,252), Anantapur (Rs. 90,907), Cud-dapah (Rs. 1,45,216), Nellore (Rs. 1,85,182), Chittoor (Rs. 1,12,634), North Arcot (Rs. 97,884) and Tanjore (Rs. 48,414). On account of the favourable season, the sus-pended land revenue of faslis 1340 and 1341 was ordered to be collected during the year in the taluks of Alur (one village excepted), Bellary and Siruguppa (14 vil-lages excepted) of Bellary district and in the taluks of Gooty, Kalyandrug, Hindupur and Madakasira of Anantapur.

In view of the fall in prices of agricultural produce, the Government suspended 12½ per cent of the land revenue due for fashi 1342 in those districts in which resettlement rates were introduced in or after the year 1918, on basis which took into account the specially high prices which prevailed in the years immediately after the Great War.

7. Classification of area.—The total area of the Presidency was calculated to be

[illegible]

91,143,851 acres or 4,359 acres less than in the previous year. This is mainly due to the large difference in Ramnad (+ 39,039 acres) and Malabar (- 53,676 acres) and to smaller differences in Bellary, Anantapur, Madras, Coimbatore and the Nilgiris. The increase in Ramnad was due to the inclusion of an extent of 39,039 acres in Srivilliputtur taluk in the current year which had been accidentally omitted in faslis 1340 and 1341. The decrease of 53,676 acres in Malabar was due to the adoption of resurvey areas in the Kurumbranad taluk. The variations in Trichinopoly and Madura when compared with the previous year were due to the transfer of 14 villages (64,609 acres) from Dindigul taluk to Karur taluk.

Forests constituted 15 per cent of the total area in the year. The area not available for cultivation was 22 per cent. The area available for cultivation was 57,440,212 acres of which 17.6 per cent was fallow, 22.9 per cent was other cultivable waste and the rest (59.5 per cent) was cultivated, viz., 34,186,205 acres. The area cultivated was 37.5 per cent of the total area for the Presidency against 36.8 in the previous year. As in that year, the net area sown was the highest in Bellary (68 per cent) and ranged from 50 to 60 per cent in the districts of West Godavari, Guntur and Tanjore.

8. Area Irrigated.—Of the area under cultivation referred to above, 27 per cent, viz., 9,229,571 acres was irrigated. The percentage of this area to the net area sown was above 50 in the deltas of East Godavari (56), West Godavari (83), Kistna (51) and Tanjore (73) and in the non-delta district of Chingleput (67).

Of the total area irrigated, Government canals served 40.9 per cent, private channels 1.7 per cent, tanks (Government and private) 37.4 per cent, wells 14.3 per cent, and other sources such as spring channels 5.7 per cent. Wells supplemented other irrigation sources to the extent of 3.6 per cent. Government canals were important in all the deltaic districts, private channels in Ganjam, Vizagapatam and East Godavari, tanks in Chingleput (89 per cent), Ramnad (86), Tinnevely (66), North Arcot (63), Chittoor (60), Ganjam (58), South Arcot (56), Vizagapatam (55) and Anantapur (52); wells in Coimbatore (78) and Salem (45), and other sources such as spring channels in Ganjam, Vizagapatam, East Godavari, Cuddapah and Chittoor. The area under other sources in Nellore fell from 66,920 acres to 11,394 acres owing to inadequate rainfall. Canals, tanks and wells were almost of the same importance in Madura. Though there are no recognized sources of irrigation on the West Coast, there is some irrigation from channels and streams, but figures of the extent of such irrigation are not available.

9. Crops Irrigated.—The area of crops cultivated was 39,163,609 acres. It exceeded the area of land under cultivation by 4,977,404 acres. The difference is due to the fact that on some lands more than one crop was raised. Twenty-nine per cent (viz.,

11,219,378 acres) of the area of crops cultivated was irrigated. The percentage of the area of irrigated crops was 50 and above in Chingleput and Tanjore (70 in each), West Godavari (69) and East Godavari (59). The percentage of irrigated area was low in Salem (18), Guntur (16), Anantapur (11), Kurnool (5) and Bellary (3).

Eighty-nine per cent of the total area under crops irrigated was under cereals and pulses; oilseeds (groundnut, gingelly and castor) accounted for three per cent and sugarcane for one per cent. The percentage of area under irrigated paddy to the total area under paddy was 71. The corresponding percentages for other crops irrigated were 42 (ragi), 34 (indigo), 23 (gingelly), 11 (cumbu and cotton, mainly cambodia), 9 (cholam) and 4 groundnut, mainly summer groundnut. The area under irrigated ragi was among the lowest reported. Sugarcane was mostly irrigated except on the West Coast where it was mainly rain-fed.

10. Area sown with crops.—The area under all crops was 39,163,609 acres and was among the highest reported since 1906-07. It was greater than the area in the previous year by 819,032 acres. The increase occurred mainly under crops other than food crops. The total area under these crops in the year under review was exceeded only in 1928-29 and 1929-30.

Food crops occupied 78 per cent of the total area sown in the Presidency as against 79 per cent in the previous year.

Irrigated paddy occupied 20.5 per cent, unirrigated paddy 8.5, cholam 11.5, cumbu 7, ragi 5.5, korra 5, varagu 3, samai 2, other cereals 2, horsegram 4.5, other pulses 3.5, condiments and spices 2, fruits and vegetables including root crops 2, other food crops 1, groundnut 9, gingelly 2, cotton 5, castor, coconut, tobacco and fodder crops 1 each and other non-food crops 2.

The area under food crops ranged from 63 to 73 per cent of the total area sown in the district in Guntur, the Deccan, North Arcot, Coimbatore, Ramnad, Tinnevely and Malabar, 74 to 84 per cent in Vizagapatam, South Arcot, Chittoor, Salem, Madura and in the deltas of East Godavari and Kistna and 85 to 93 per cent in Ganjam, Nellore, Chingleput, Trichinopoly, South Kanara and in the deltas of West Godavari and Tanjore.

The most important food crop was paddy and the area under that alone exceeded 50 per cent of the total area sown in the district in Ganjam, Chingleput, South Kanara and the deltas of West Godavari and Tanjore.

The second crop season was favourable owing to the good rains received in the North East monsoon. Consequently a large area was brought under second crop cultivation. The area cropped more than once was exceeded only in 1919-20.

The individual areas under paddy, korra, varagu, greengram, redgram, blackgram, sugarcane, pepper, garlic, turmeric, fruits

and vegetables (plantains, mangoes and onions) and miscellaneous food crops were the highest or among the highest reported while the individual areas under cholam, cumbu, ragi, maize, wheat, barley and bengalgram were the lowest or among the lowest reported.

Of the non-food crops, the individual areas under groundnut, gingelly, sunnhemp, coffee, tea, betelvine, arecanuts and fodder crops were the highest or among the highest reported while the individual areas under linseed, cotton, Bombay hemp and indigo were the lowest or among the lowest reported.

The area cultivated with crops was below the average in Ganjam, Vizagapatam, South Arcot (- 115,210 acres), Chittoor, North Arcot, Tanjore, Madura and Tinnevely. The reduction in area in these districts was more than made up by an increase in the other districts, especially in Bellary (+ 127,543 acres) and Anantapur (+ 202,308 acres). The area cultivated with crops in each of these two districts was the highest reported.

11. Marked variations in the area under each of the main crops as compared with the normal are noted below for the several districts or groups of districts in which each crop is important. These districts or groups are entered in brackets against the crop.

Paddy.—(Average 11,169,600 acres; current year 11,533,697 acres; previous year 11,537,753 acres; important in all districts outside the Deccan and Coimbatore.) The increase in area was general outside Ganjam, Vizagapatam, Cuddapah, Nellore, Tinnevely and Malabar. The increase was marked in North Arcot, Salem, Trichinopoly and Ramnad (+ 111,602 acres). The area under paddy was the highest reported in Kistna, Guntur, South Arcot and Ramnad. There was a large area of unirrigated paddy in Ganjam, Vizagapatam and the West Coast where the rainfall was heavy and in Chingleput, South Arcot, Tanjore and Ramnad.

Cholam.—(Average 4,843,270; current 4,534,288; previous 4,830,678; East Godavari, Kistna, Guntur, the Deccan, Nellore, Salem, Coimbatore, Trichinopoly and Madura.) There was a large reduction in area in Kurnool (- 98,127 acres) and Bellary (- 115,021 acres) as korra took the place of cholam by rotation and groundnut was also preferred to cholam.

Cumbu.—(Average 3,088,100; current 2,817,017; previous 2,877,161; Vizagapatam, Guntur, the Deccan, Nellore, South Arcot, the Central districts, Ramnad and Tinnevely.) The area was restricted in all the districts outside Vizagapatam, Bellary and Anantapur. The reduction in area (- 50,846 acres) was marked in Coimbatore but was less than in the previous year.

Ragi.—(Average 2,293,700; current 2,168,486; previous 2,200,674; Ganjam, Vizagapatam, Anantapur, Cuddapah, the Carnatic and Central districts, Madura and Ramnad.) Twenty-three per cent of the

area was in Vizagapatam. There was a reduction in area in all the districts outside Vizagapatam, Chittoor, Coimbatore and Trichinopoly.

Korra.—(Average 1,519,390; current 1,801,650; previous 1,428,839; Guntur and the Deccan.) The increase was greatest in Bellary (+ 201,190 acres).

Varagu. (Average 1,089,500; current 1,179,917; previous 1,118,182; Kurnool, Nellore, South Arcot, North Arcot, Salem, Trichinopoly, Tanjore, Madura and Ramnad.) The area showed an increase in all the districts outside Nellore and Tanjore.

Samai.—(Average 803,720; current 776,625; previous 746,833; Vizagapatam, Anantapur, Salem, Coimbatore, Madura and Tinnevely.) The reduction in area was marked in Madura (- 22,618 acres).

Maize.—(Average 136,470; current 101,247; previous 110,184; Vizagapatam, Kistna and Guntur.) There was a reduction in area in the last two districts.

Pulses.—(Average 2,880,330; current 3,211,151; previous 3,140,112; all districts outside Chingleput, South Arcot, Ramnad and the West Coast.) The increase in area occurred under each of the pulses and was 120,578 acres under greengram, 48,548 acres under redgram, 50,181 acres under blackgram, 9,602 acres under bengalgram, 12,635 acres under horsegram and 89,277 acres under other pulses. There was an increase in the total area under pulses in all the districts outside East Godavari, West Godavari, Cuddapah, Chittoor, North Arcot and Madura. The increase was marked in Ganjam, Vizagapatam, Anantapur, Nellore and Tanjore. Horsegram occupied 55 per cent of the area under pulses, greengram 17, redgram 9, blackgram 7, bengalgram 3 and unspecified pulses 9.

Chillies.—(Average 283,750; current 272,491; previous 330,929; Vizagapatam, East Godavari, Kistna, Guntur, Kurnool, Bellary, Nellore, Coimbatore and Tinnevely.) There was a large reduction in area in Guntur (- 21,187 acres).

Chillies occupied 41 per cent of the area under condiments and spices, coriander 19, pepper 14.5, turmeric 7.5, garlic 2.5, ginger 1.5 and unspecified condiments and spices 14.

Sugarcane.—(Average 100,900; current 120,921; previous 116,105; Ganjam, Vizagapatam, East Godavari, Bellary, Anantapur, South Arcot, the Central districts and South Kanara.) The increase occurred in all the districts outside Vizagapatam and Bellary and was mainly due to the propaganda of the Agricultural Department. The area in North Arcot and Salem was the highest reported. Sugarcane occupied 58 per cent of the area under sugar.

Fruits and Vegetables including root crops.—(Average 688,630; current 736,873; previous 741,275.) Malabar is the most important district (204,751 acres) followed by Vizagapatam (68,100 acres), East Godavari, Ganjam, Chittoor and Madura. Mangoes occupied 36 per cent of the area under

fruits, etc., plantains 20 per cent and onions 6 per cent.

Miscellaneous food crops.—(Average 44,800; current 74,828; previous 68,422; Ganjam, Vizagapatam, South Arcot, Tanjore and Malabar.)

Groundnut.—(Average 3,068,100; current 3,516,679; previous 2,635,427; most districts.) There was an increase in area in the Circars, Deccan (+ 511,318 acres), Coimbatore, Madura and Ramnad, partly set off by a reduction in the other important districts, especially in South Arcot (— 132,765 acres) where the area was the lowest reported. The area was the highest reported in Kistna, Guntur, Kurnool and Bellary. Groundnut is a crop readily marketable for cash during the kist season and the increase may be attributed to the rise in price at sowing time. This crop replaced cholam and cotton in parts of the Circars and Deccan. Kurnool showed the highest area with 614,626 acres, followed by Anantapur, Bellary, and South Arcot, which was the original home of the crop. In Guntur, the area has risen from 1,766 acres in 1912-13 to 318,258 acres in the year under review and the district now ranks next to South Arcot.

Gingelly.—(Average 799,630; current 835,819; previous 747,053; the Circars, Anantapur, Chingleput, South Arcot, the Central districts and the South.) There was an increase in area in East Godavari, West Godavari, Anantapur, Chingleput, North Arcot, Trichinopoly (+ 25,822 acres) and Madura, partly set off by a fall in the other districts. The areas in East Godavari (83,817 acres) and Trichinopoly (76,822 acres) were the highest reported. Vizagapatam showed the highest area with 135,086 acres and was followed by East Godavari, and West Godavari (77,575 acres).

Castor.—(Average 327,140; current 355,373; previous 330,106; Guntur, the Deccan, Nellore and Salem.) There was an increase in area outside Guntur and Kurnool. Anantapur reported the highest area with 82,048 acres followed by Nellore (52,036 acres).

Coconut.—(Average 575,020; current 556,827; previous 539,031; East Godavari, Tanjore, Malabar with 332,069 acres and South Kanara.)

Other oil seeds.—(Average 168,050; current 158,130; previous 174,053; Ganjam, Vizagapatam with 86,900 acres, Bellary and Anantapur.)

Cotton.—(Average 2,411,670; current 1,949,664; previous 2,204,506; Guntur, the Deccan, Nellore, Salem, Coimbatore with 325,789 acres; Trichinopoly, Madura, Ramnad and Tinnevely.) The reduction in area was general outside Salem and may be attributed mainly to the fall in the price of cotton. The area was the lowest reported since 1920-21 in Guntur, Kurnool, Anantapur and Cuddapah. The reduction in area was marked in Kurnool (— 94,843 acres), Bellary (— 100,649 acres) and Anantapur

(— 76,143 acres) and was partly due to want of timely rains at sowing time.

Other fibres.—(Average 168,460; current 179,286; previous 149,231; Vizagapatam, East Godavari, Kistna and Guntur.) Sunn-hemp occupied 64 per cent of the area under other fibres and Bombay hemp 29 per cent.

Indigo.—(Average 49,720; current 46,121; previous 37,239; Kurnool, Cuddapah, the Carnatic, Chittoor and North Arcot.) The importance of this crop for dyeing purposes is diminishing and it is more and more used for green-manuring.

Tobacco.—(Average 270,550; current 256,114; previous 268,815; Vizagapatam with 50,615 acres, Guntur with 111,241 acres and Coimbatore.)

Tobacco occupied 47.5 per cent of the area under drugs and narcotics; arecanuts 19, tea 13.5, coffee 10, betelvines 6 and unspecified drugs and narcotics 4.

Fodder crops.—(Average 423,430; current 483,666; previous 464,978; Kistna, Guntur with 192,316 acres, Ramnad, and Tinnevely with 102,071 acres.) The increase in area is encouraging as it will lead to the improvement of cattle.

Miscellaneous non-food crops.—(Average 162,080; current 151,885; previous 137,272; Chingleput, North Arcot, Tanjore, Tinnevely and Malabar.)

12. Yield.—For the Presidency as a whole, the yield per acre of crops varied from 97 to 105 per cent of the normal yield except in the case of cholam, maize and varagu (96 per cent each); unirrigated cotton (90), indigo (75) and korra (120). The season was more favourable than in the previous year for all crops except varagu, maize, irrigated cotton and indigo.

The yield per acre of cotton was below normal in all districts except in Vizagapatam, Salem (uppam, nadam and irrigated cambodia), Coimbatore (uppam and irrigated cotton) and Tinnevely (Tinnevellies). The south-east wind which is beneficial to the growth of white cholam and cotton in Bellary did not blow till the end of January and the yield of these crops was affected in consequence. The yield per acre of the other main crops was bordering on or above normal in Vizagapatam, East Godavari, Kistna, Bellary and Anantapur (cholam excepted), Chingleput, Chittoor, Salem, Coimbatore (sugarcane and tobacco excepted), Madura, Ramnad and South Kanara. Cumbu, korra, varagu and horsegram gave good yields in Kurnool. The main crop of potatoes in the Nilgiris was good and heavy crops of good quality were obtained. The yield per acre was normal or above normal for groundnut in Ganjam, gingelly in West Godavari and Trichinopoly, paddy, korra, groundnut, castor and tobacco in Guntur, cumbu in Cuddapah, cumbu, korra, varagu and castor in Nellore, samai in North Arcot, cumbu, samai and gingelly in Tinnevely and coconut on the West Coast and below normal in the remaining cases especially in South Arcot and Tanjore.

Heavy rains adversely affected the yield of paddy in Ganjam, West Godavari, Trichinopoly, Tanjore and the West Coast, cholam in Trichinopoly, sugarcane in South Arcot and Trichinopoly, bengal-gram in Kistna, groundnut in Trichinopoly and Tanjore, dry cotton in Trichinopoly, cotton in Kistna and Madura and pepper in Malabar.

Paddy and groundnut in Kurnool, ragi in Coimbatore, cotton in Guntur, Kurnool and Cuddapah, tobacco in Coimbatore, ginger in Malabar and second crop potato in the Nilgiris were attacked slightly by diseases.

Paddy on the West Coast, irrigated cholam in Coimbatore, groundnut in Kurnool and South Arcot and castor in Bellary were attacked to some extent by insects.

The production of the main cereals was the highest reported since 1919-20. The production of groundnut rose from 1,234,250 tons in the previous year to 1,728,910 tons, an increase of 40 per cent.

13. Stocks.—Stocks of food grains were generally sufficient. In Tanjore the stock of paddy was far in excess of local requirements due to the scarcity of demands for Tanjore paddy from elsewhere.

14. Prices.—The retail prices of the principal food grains in March 1933 were on the whole lower than in the corresponding period of the previous year in most districts.

The average prices of articles of import and export also declined. The prices of some of these articles were even below those prevailing 22 years ago in the pre-war year 1910-11. Taking the 1910-11 price of each of the following articles as 100, the index numbers of the prices of some of the articles of imports were 61 for refined sugar, 88 for cotton twist and yarn, 89 for grey cotton piece goods and 91 for betelnuts while the index numbers for some of the articles of export were 78 for raw cotton, 79 for oil cakes, 83 for coconut oil, 84 for gingelly, 93 for cotton twist and yarn, 94 for castor seed and 98 for groundnut seed.

15. Trade.—The volume of trade in the year under review was less than the average for the previous five years by 27 per cent though it was slightly greater than that in the previous year owing to large exports of gold. The Madras port accounted for 42 per cent of the total trade of the Presidency, Cochin 14.5 per cent, Tuticorin 12.1 per cent, Calicut 9 per cent and Cocanada 5.2 per cent.

Foreign imports.—Imports of rice amounted to 20,610 tons from Indi-China and 14,683 tons from Siam. Imports of leaf tobacco from the United States of America fell from 1.49 million pounds to 1.33 million pounds. There was a further fall in the imports of cigarettes due to increased local manufacture. Imports of sugar declined from 79,120 tons valued at Rs. 124.05 lakhs to 55,313 tons valued at Rs. 62.09 lakhs (viz., a fall of about 50 per cent in value). The fall may be attributed chiefly to the high price of Java Sugar, to the increased outturn in the local sugarcane mills and to

the reduced purchasing power of the ryots. But there was a considerable increase in the import of beet root sugar from the United Kingdom. The imports of textile machinery revealed an increase of Rs. 2.51 lakhs from Rs. 19.85 lakhs to Rs. 22.36 lakhs, rice and flour machinery from Rs. 1.86 lakhs to Rs. 2.08 lakhs, tea machinery from Rs. 2.30 lakhs to Rs. 3.41 lakhs and sugar machinery from Rs. 1.03 lakhs to Rs. 4.18 lakhs while imports of agricultural machinery showed a further decline from Rs. 0.62 lakh to Rs. 0.44 lakh.

Imports of raw cotton, mainly from the United States of America fell from 2,422 tons to 1,564 tons. Imports of cotton manufactures rose from Rs. 134.88 lakhs to Rs. 187.22 lakhs. The United Kingdom supplied Rs. 137.75 lakhs worth of cotton goods while Japan came next with Rs. 37.01 lakhs of which the trade in long cloth alone absorbed Rs. 33.03 lakhs. The increase in imports was evident in every variety of cotton goods and it is probably chiefly due to the suppression of the non-co-operation and civil disobedience movements. Imports of cotton twist and yarn rose from 6.6 million pounds to 9.4 million pounds, China and next to it Japan were the main suppliers of grey twist and yarn (counts 31 to 40). Japan practically supplied all the mercerized yarn and the United Kingdom was the sole supplier of the other varieties.

The supply of raw silk from China rose from Rs. 20.30 lakhs to Rs. 34.13 lakhs. Japan increased her supply of silk piece goods from Rs. 4.37 lakhs to Rs. 6.30 lakhs. The arrivals of artificial silk rose from Rs. 40.54 lakhs to Rs. 48.72 lakhs; Italy, United Kingdom and Netherlands supplied Rs. 13.44 lakhs, Rs. 7.80 lakhs and Rs. 4.38 lakhs respectively worth of artificial silk while Japan was the main supplier of artificial silk piece goods to the extent of Rs. 11.11 lakhs. The Straits Settlements and Ceylon were as usual the principal suppliers of betelnuts to the extent of 146,591 and 89,019 cwt. respectively. Imports of camphor amounted to Rs. 12 lakhs, Japan, Italy, Germany and Switzerland being the chief suppliers. One thousand nine hundred and twenty tons of cashewnuts with shell were imported from the Portuguese East Africa for being roasted and for exportation.

Imports of manure rose from Rs. 15.93 lakhs to Rs. 28.12 lakhs, the United Kingdom alone supplied sulphate of ammonia to the extent of Rs. 20 lakhs. Imports of soap mainly from the United Kingdom rose from Rs. 15.52 lakhs to Rs. 16.43 lakhs, 55 per cent of the quantity imported being toilet soap and the rest 'household and laundry.' Imports of diamonds amounted to Rs. 8.47 lakhs to which Belgium alone contributed Rs. 7.69 lakhs.

Foreign exports.—Shipments of groundnuts declined by 29 per cent in quantity. Madras exported 32 per cent of the total shipments and was followed by Cuddalore (17 per cent), Cocanada (15 per cent) and Calicut (10 per cent). The trade in castor

seeds was steady and was valued at Rs. 49 lakhs. Exports of raw cotton fell from 12,264 tons to 10,514 tons; Belgium took, the largest quantity (2,872 tons) followed by Japan (2,786 tons), the United Kingdom (1,701 tons) and France (1,478 tons). Exports of Madras handkerchiefs mainly to the United Kingdom and Nigeria increased from Rs. 22.57 lakhs to Rs. 36.30 lakhs, the United Kingdom taking Rs. 28.36 lakhs worth of exports as against 16.18 lakhs in the previous year. There was a further decrease in the exports of cotton piece goods (mainly coloured goods other than grey to Ceylon and the Straits Settlements) which fell from Rs. 134.51 lakhs to Rs. 105.07 lakhs. Exports of pepper fell from 75,895 cwt. to 47,761 cwt.; the United States of America reduced her takings from 25,070 cwt. to 5,162 cwt.; Italy took 64 per cent. Exports of chillies mainly to Ceylon fell from 39,686 cwt. to 26,982 cwt. Exports of ginger rose from 13,831 cwt. to 18,472 cwt. Ceylon imported 60,237 tons of rice as against 56,587 tons in the previous year. Exports of tea to the United Kingdom increased from 43 million lb. to 50 million lb. due to the useful quality of Southern India tea. Exports of coffee which amounted to 171,811 cwt. showed an increase of 18,631 cwt. chiefly due to better prices in France and the United Kingdom which took 54,381 cwt. and 52,614 cwt. respectively. Exports of raw rubber showed a phenomenal decline from Rs. 99.71 lakhs in 1930-31 to Rs. 29.91 lakhs in 1931-32 and to Rs. 3.25 lakhs in the year under review. Exports of oil cakes increased from Rs. 21.31 lakhs in 1930-31 to Rs. 26.82 lakhs in 1931-32 and Rs. 28.99 lakhs in 1932-33; Ceylon was the sole importer of gingelly cakes to the extent of 12,402 tons as against 11,806 tons in the previous year. There was a further decline in the exports of raw tobacco by 15 per cent in quantity to 12.28 million lb. and 10 per cent in value to Rs. 46.72 lakhs; the United Kingdom took 68 per cent of the exports. Cigarettes valued at Rs. 2.07 lakhs were exported mainly to the Federated Malay States, Straits Settlements and Ceylon. Exports of coir chiefly to the United Kingdom, Netherlands, Germany, France and Belgium declined from Rs. 74.96 lakhs to Rs. 59.80 lakhs. There was a further decline in the shipment of onions mainly to Ceylon; the Straits Settlements and the Malay States by Rs. 2.62 lakhs to Rs. 18.17 lakhs. Exports of cashewnuts to the United States of America declined from Rs. 41.28 lakhs to Rs. 21.08 lakhs. Shipments of senna amounted to Rs. 10.47 lakhs. Exports of gold practically to the United Kingdom, rose from Rs. 55.92 lakhs to Rs. 419.73 lakhs.

Coasting trade.—Rupees 288.3 lakhs worth of rice and Rs. 33.9 lakhs worth of paddy were imported from Burma.

16. Cattle.—The number of deaths amongst cattle from contagious diseases during 1932-33 was 40,196 as against 56,634 in the previous year. The mortality was heavy in the districts of Kurnool, Nellore and Chittoor.

Rinderpest accounted for 32 per cent of the deaths as against 50 per cent in 1931-32, 59 per cent in 1930-31, 67 per cent in 1929-30 and 76 per cent in 1928-29. It was severe in the districts of Kurnool and Nellore. An institute for the manufacture of serum for the inoculation of cattle against rinderpest was established at Madras during the year under review. Inoculations against rinderpest even in the absence of outbreaks were performed during the year to protect cattle against a possible recrudescence of the disease.

Blackquarter accounted for 23 per cent of the deaths as against 9 per cent in the previous year. Forty-six thousand one hundred and seventy-nine inoculations were performed against the disease, as against 18,112 in the previous year.

Anthrax accounted for 9 per cent of the deaths, Haemorrhagic Septicæmia for 16 per cent and foot-and-mouth disease for 3 per cent.

Forty-one thousand five hundred and Forty-six castrations were performed during the year as against 31,760 in the previous year. The largest number was in the districts of East Godavari, Ganjam and Malabar.

17. Condition of the Agricultural Population.—The population dependent on agriculture had as a whole increased its standards of living during the years of affluence and is now suffering the reaction brought about by the low prices of agricultural produce. The classes who have invested money in lands—as distinguished from the cultivating ryots and labourers—are the worst sufferers. Frequently they are now overburdened with debts incurred for both agricultural improvements and personal extravagances. These men are largely absentee landlords and now experience difficulty in securing suitable tenants for their lands at rents which they have hitherto considered fair. Their investments have in fact shared a fate similar to investments in general as a result of the world-wide economic depression. The tenant farmer is somewhat better off: but he has had to labour under the severe handicaps of low prices.

The supply of food grains and fodder has been sufficient and the economic condition of the cultivating ryot cannot be said to have been unsatisfactory in this respect. His principal difficulty has been to find ready money in his village. The lands of many ryots are mortgaged: but the high price of gold has assisted them to some extent in discharging their obligations. There has been no advance in the cost of production. Agricultural labourers are largely paid in kind and have been comparatively little affected by the general economic depression.

The position of the labourer paid in cash has improved appreciably. He has generally earned practically the same money as before but has had to spend less on the necessities of life as prices generally have fallen.

APPENDIX I (paragraphs 1 to 6, page 1 of the report).
Rainfall in inches in each month and period in 1932-33 as compared with the average of the 51 years ending with 1920.

District.	South-west monsoon (1st June to 30th September).										North-east monsoon (27th September to 31st January).									
	June.		July.		August.		September.		Total.		October.		November.		December.					
	IN.	IS.	IN.	IS.	IN.	IS.	IN.	IS.	IN.	IS.	IN.	IS.	IN.	IS.	IN.	IS.				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)			
Ganjam ..	8.9	3.3	12.7	15.5	12.4	12.4	9.7	6.2	43.1	21.2	-30.6	0.7	5.6	3.1	1.5	7.4	6.4			
Vizagapatam ..	5.5	1.8	12.7	15.5	12.4	12.4	1.5	6.1	22.8	21.1	-16.3	0.6	7.5	3.7	1.7	17.4	6.4			
East Godavari ..	4.9	2.7	14.0	15.4	12.9	12.9	1.1	5.9	7.3	41.0	-13.3	0.3	4.1	2.6	1.3	4.5	6.3			
West Godavari ..	5.5	2.5	12.7	15.5	12.4	12.4	7.3	6.3	26.7	22.1	-22.5	0.8	6.9	4.1	2.7	8.8	6.8			
Krishna ..	5.5	3.3	12.7	15.5	12.4	12.4	6.4	4.3	26.7	21.5	-18.6	0.4	7.4	2.0	1.3	6.8	6.2			
Kurnool ..	4.7	2.8	12.7	15.5	12.4	12.4	7.7	6.4	26.4	25.9	+1.9	0.6	6.4	6.5	3.1	7.4	6.3			
Chittoor ..	4.7	2.8	12.7	15.5	12.4	12.4	6.4	4.2	25.1	22.5	+1.2	0.4	6.1	4.6	3.1	6.0	6.4			
South Arcot ..	4.7	2.8	12.7	15.5	12.4	12.4	6.6	3.1	17.8	15.7	+2.5	0.5	5.9	5.2	3.7	5.8	6.6			
North Arcot ..	4.7	2.8	12.7	15.5	12.4	12.4	2.1	2.4	14.6	13.7	-32.3	0.2	5.9	2.2	1.7	3.3	6.3			
Chingleput ..	2.1	0.7	2.4	2.7	4.4	3.3	2.5	1.7	12.4	9.9	-26.1	1.6	4.0	4.1	3.0	4.2	1.9			
Tiruchinopoly ..	1.9	0.8	3.2	2.7	4.4	3.3	4.2	2.9	11.3	8.9	-12.3	0.7	5.2	2.6	2.9	4.2	1.9			
Madurai ..	1.7	0.7	3.2	2.7	4.4	3.3	3.5	2.5	11.3	10.1	-32.6	0.7	8.7	5.7	9.0	10.0	2.8			
South Kanara ..	2.2	0.9	3.2	2.7	4.4	3.3	5.2	2.4	16.6	9.1	-45.2	2.3	8.2	8.0	12.3	14.4	4.9			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			
Chennai ..	2.2	0.9	3.2	2.7	4.4	3.3	4.1	2.6	14.7	11.7	-21.5	1.7	6.9	5.0	6.0	15.3	1.6			

(a) The figures given in this column represent the average rainfall for the 51 years ending with 1920 for the entire month.
(b) Relates to the period 1st to 30th September 1932.
(c) Relates to the period 1st to 30th September 1932.
(d) Relates to the period 1st to 30th September 1932.
(e) Relates to the period 1st to 30th September 1932.
(f) Relates to the period 1st to 30th September 1932.
(g) Relates to the period 1st to 30th September 1932.
(h) Relates to the period 1st to 30th September 1932.
(i) Relates to the period 1st to 30th September 1932.
(j) Relates to the period 1st to 30th September 1932.
(k) Relates to the period 1st to 30th September 1932.
(l) Relates to the period 1st to 30th September 1932.
(m) Relates to the period 1st to 30th September 1932.
(n) Relates to the period 1st to 30th September 1932.
(o) Relates to the period 1st to 30th September 1932.
(p) Relates to the period 1st to 30th September 1932.
(q) Relates to the period 1st to 30th September 1932.
(r) Relates to the period 1st to 30th September 1932.
(s) Relates to the period 1st to 30th September 1932.
(t) Relates to the period 1st to 30th September 1932.
(u) Relates to the period 1st to 30th September 1932.
(v) Relates to the period 1st to 30th September 1932.
(w) Relates to the period 1st to 30th September 1932.
(x) Relates to the period 1st to 30th September 1932.
(y) Relates to the period 1st to 30th September 1932.
(z) Relates to the period 1st to 30th September 1932.

Rainfall in inches in each month and period in 1932-33 as compared with the average of the 51 years ending with 1920—cont.

District.	Rainfall in inches in each month and period in 1932-33 as compared with the average of the 51 years ending with 1920—cont.											
	North-east monsoon (27th September to 31st January)—cont.						Hot weather 1st February to 6th June.					
	January.	Total.	February.	March.	April.	May.	June.	Total.	Percentage departure from the normal.	1932-33.	1932-33.	1932-33.
Ganjam	11.6	7.8	0.7	1.2	1.3	3.9	0.1	11.4	40.7	59.0	57.2	57.2
Vizagapatam	18.5	11.3	0.7	0.7	1.1	2.5	0.3	6.9	18.0	45.1	48.6	48.6
East Godavari	381.623	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
West Godavari	578.280	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Kistna	474.161	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Guntur	336.649	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Kurnool	39.335	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Bellary	16.571	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Anantapur	30.823	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Cuddapah	50.981	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Chingleput	137.838	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Nellore	15.260	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
South Arcot	101.657	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Chittoor	11.426	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
North Arcot	23.511	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Salem	24.427	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Coimbatore	32.814	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Tanjore	131.000	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Trichinopoly	840.137	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Madura	163.876	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Ramnad	1.550	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
Tinnevely	46.117	7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
South Kanara		7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9
The Nilgiris		7.7	0.4	0.3	1.1	2.6	0.3	6.3	47.8	59.5	57.9	57.9

APPENDIX II (paragraph 7; pages 1 & 2 of the report).

Classification of area in each district under forests, etc., in 1932-33 and the percentage of the area under each classification to the total area.

Districts.	Forests.		Not available for cultivation.		Culturable waste other than fallow.		Current fallow.		Net area sown.		Total area.	Districts.
	Area.	Percentage to the total area.	Area.	Percentage to the total area.	Area.	Percentage to the total area.	Area.	Percentage to the total area.	Area.	Percentage to the total area.		
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
	ACS.		ACS.		ACS.		ACS.		ACS.		ACS.	
Ganjam	582,965	11	1,885,682	35	984,026	18	463,283	9	1,449,462	27	5,364,518	Ganjam.
Vizagapatam	1,039,618	9	4,403,669	40	2,289,331	21	678,533	6	2,537,399	24	10,995,299	Vizagapatam.
East Godavari	914,202	23	1,101,606	28	622,700	16	238,323	7	1,040,501	26	3,980,698	East Godavari.
West Godavari	48,674	3	163,987	11	138,351	9	315,883	7	814,796	54	1,511,021	West Godavari.
Kistna	109,736	5	506,719	22	297,572	13	251,165	11	1,101,294	49	2,289,789	Kistna.
Guntur	469,312	13	499,751	14	199,695	5	412,801	11	2,102,265	57	3,683,821	Guntur.
Kurnool	1,617,595	33	459,754	9	523,462	11	255,663	5	2,107,555	42	4,994,323	Kurnool.
Bellary	382,436	10	214,830	6	345,763	9	265,895	7	2,465,615	68	3,654,539	Bellary.
Anantapur	466,849	11	480,115	11	539,025	19	404,110	8	1,307,049	28	3,724,895	Anantapur.
Cuddapah	1,152,250	31	409,093	13	704,074	19	334,543	9	1,034,135	28	5,387,200	Cuddapah.
Nellore	466,373	9	1,613,718	32	958,649	19	618,219	13	1,368,211	27	1,965,497	Nellore.
Chingleput	126,999	6	725,085	37	144,280	7	190,712	10	777,921	49	1,685	Chingleput.
Madras	163,294	8	18,685	100	201,598	8	402,317	15	1,278,405	47	2,693,093	Madras.
South Arcot	525,282	14	1,572,428	42	604,036	16	344,753	9	731,136	19	3,778,865	South Arcot.
Chittoor	754,062	25	498,311	17	223,059	8	369,073	12	1,139,881	38	2,992,386	Chittoor.
North Arcot	1,002,983	22	780,479	17	637,536	14	472,243	11	1,623,866	36	4,517,107	North Arcot.
Salem	1,446,969	32	229,853	8	167,738	4	1,938,760	42	1,379,150	49	4,627,288	Salem.
Coimbatore	144,920	7	456,507	16	230,048	9	605,179	21	1,305,078	54	2,399,898	Coimbatore.
Trichinopoly	12,692	1	665,213	28	176,855	7	237,060	10	1,237,203	40	3,078,021	Trichinopoly.
Tanjore	758,820	25	150,972	5	493,163	16	437,863	14	1,305,169	42	2,140,270	Tanjore.
Madura	46,352	2	889,639	28	484,632	15	416,479	13	1,095,561	43	2,788,699	Madura.
Ramnad	222,354	8	463,875	17	159,041	5	250,913	7	1,486,789	41	3,616,722	Ramnad.
Tinnevely	356,025	10	604,397	16	931,098	26	404,254	16	559,509	22	2,673,599	Tinnevely.
South Kanara	518,858	20	406,179	16	684,709	26	143,527	23	87,334	14	633,377	South Kanara.
The Nilgiris	311,052	49	45,573	7								The Nilgiris.
Presidency	13,640,272	15.0	20,063,367	22.0	(a) 13,138,598	14.4	(b) 10,115,311	11.1	(c) 34,186,205	37.5	91,143,851	Presidency.

(a) This includes 717,785 acres of babul trees, casuarinas, thatching grass, etc., mostly in Ganjam (202,447 acres), Vizagapatam (234,591 acres) and the Carnatic (115,972 acres).
(b) The total cultivable area in the Presidency is 57,440,212 acres.

APPENDIX III (paragraph 8; page 2 of the report).

Area irrigated in each district from the various sources of irrigation (canals, tanks, etc., in 1932-33.

District.	Area irrigated from							Percentage of irrigated area to net area sown.	Percentage of area irrigated by wells to the total area irrigated.	Percentage of irrigated area to net area sown in the previous year.	District.	
	Government canals.	Private canals.	Tanks.	Wells having independent avacuts.	Wells supplementing other sources of irrigation.	Other sources, i.e., spring canals, etc.	Total.					
	(1)	(2)	(3)	(4)	(5-a)	(5-b)	(6)					(7)
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.					
Ganjam	173,742	14,483	392,339	65,217	2,840	98,807	679,421	47	10	49	Ganjam.	
Vizagapatam ..	58,999	71,836	365,026	82	31,847	103,119	661,197	28	27	27	Vizagapatam.	
East Godavari ..	381,623	58,786	112,270	7,189	289	82,804	585,655	56	1	57	East Godavari.	
West Godavari ..	578,280	..	76,812	7,189	6	12,850	674,440	53	1	82	West Godavari.	
Kistna	336,649	426	68,459	2,642	3,018	13,072	558,760	57	..	49	Kistna.	
Guntur	39,335	82	17,679	13,275	283	5,401	373,146	18	18	18	Guntur.	
Kurnool	10,571	..	33,709	17,756	..	3,162	93,662	4	19	5	Kurnool.	
Bellary	30,823	759	14,915	12,595	103	8,223	52,332	2	24	2	Bellary.	
Anantapur ..	50,981	353	38,097	68,490	18,644	42,479	200,169	19	34	21	Anantapur.	
Cuddapah ..	137,838	..	195,508	113,993	1,433	11,394	458,738	34	23	42	Cuddapah.	
Nellore	15,260	2	267,332	22,372	59,437	32,630	617,772	37	2	61	Nellore.	
Chingleput ..	101,657	2,585	153,529	29,137	21,211	46,372	256,047	35	15	37	Chingleput.	
South Arcot ..	14,426	1,513	258,106	103,506	20,540	407,176	36	25	33	36	South Arcot.	
Chittoor	23,511	570	67,728	105,712	25,137	36,060	234,497	14	43	11	Chittoor.	
North Arcot ..	24,427	322	19,544	494,796	2,902	13,918	630,494	27	73	29	North Arcot.	
Salem	131,000	845	112,120	72,193	24,683	7,726	270,217	20	26	20	Salem.	
Coimbatore ..	840,137	503	143,336	125,754	2,923	1,047	954,149	73	29	42	Coimbatore.	
Trichinopoly ..	153,876	424	331,781	50,813	284	387,652	30	13	28	40	Trichinopoly.	
Tanjore	1,550	2,920	170,054	34,785	27,004	2,555	257,340	27.0	14.3	27.5	Tanjore.	
Madura	46,117	..	..	..	..	..	..	..	..	..	Madura.	
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Note.—There are no sources of irrigation on the West Coast and the Hills. Excluding the West Coast and the Hills, 28.7 per cent was irrigated during the year.

APPENDIX IV (paragraph 9; page 2 of the report).

Area of crops irrigated in 1932-33.

District.	Area irrigated under											Sugarcane.	District.
	Paddy.		Cholam.		Cumbu.		Ragl.		Cotton.				
	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.			
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	658,000	692,254		229		100		64,000	22,503		28	5,700	Ganjam.
Vizagapatam ..	648,000	630,231	2,000	4,506	25,000	1,194	90,000	119,656	478	33,606	478	33,606	Vizagapatam.
East Godavari ..	538,000	500,432		250		270		1,500	118		30	7,614	East Godavari.
West Godavari ..	628,000	637,138		100		59		500	271		9	1,183	West Godavari.
Kistna ..	528,000	554,242		100				800	424			52	Kistna.
Guntur ..	389,000	343,532	1,700	5,314	3,300	3,327	7,300	6,944	(a)	1,087	209	689	Guntur.
Kurnool ..	60,000	47,714	3,000	1,808	12,000	11,424	20,000	16,074		2,203	7,834	2,203	Kurnool.
Bellary ..	27,000	33,629	4,000	2,953	400	152	8,000	5,855		1,205	3,106	1,205	Bellary.
Anantapur ..	80,000	102,257	34,000	24,320	1,400	202	70,000	77,095		357	1,205	357	Anantapur.
Cuddapah ..	90,000	70,897	0,000	9,850	34,000	28,762	70,000	63,827		23	557	23	Cuddapah.
Nellore ..	397,000	846,768	6,000	5,666	88,000	69,592	85,000	76,420		291	1,099	291	Nellore.
Chingleput ..	554,000	557,907	900	117	4,000	3,088	67,000	54,732		66	10,220	66	Chingleput.
South Arcot ..	498,000	518,802	2,000	998	16,000	11,783	70,000	62,118		60	10,995	60	South Arcot.
Chittoor ..	160,000	180,115	17,000	12,172	12,000	16,472	74,000	57,241	50	9	9,011	50	Chittoor.
North Arcot ..	430,000	487,777	20,000	11,531	10,000	10,292	85,000	71,213	11	6,901	9,011	11	North Arcot.
Salem ..	100,000	132,242	34,000	26,071	35,000	36,290	33,000	31,331	11	6,901	9,011	11	Salem.
Coimbatore ..	95,000	115,404	137,000	131,814	45,000	51,869	76,000	91,390 (b)	116,000 (c)	127,222	8,778	127,222	Coimbatore.
Trichinopoly ..	222,000	277,851	22,000	22,521	31,000	38,640	26,000	34,411	12,000	10,805	6,972	10,805	Trichinopoly.
Tanjore ..	1,095,000	989,207	14,000	14,417	900	1,016	17,000	12,074	29,352	2,815	748	29,352	Tanjore.
Madura ..	308,000	352,292	85,000	63,502	14,000	12,771	53,000	47,453	17,000	17,370	2,319	17,370	Madura.
Ramnad ..	228,000	302,732	30,000	15,382	22,000	3,385	60,000	42,654	6,000	8,103	348	8,103	Ramnad.
Tinnevely ..	357,000	331,920	61,000	65,561	6,000	2,529	32,000	21,953	6,000	8,103	348	8,103	Tinnevely.
Presidency ..	7,941,000	8,205,923	480,050	409,545	250,100	503,781	1,014,100	917,617	199,450	211,760	117,257	211,760	Presidency.

Area irrigated under

District.	Korra.	Varagu.	*Samal.	Other cereals and pulses.	Gingelly.	Groundnut.	Castor.	Indigo.	Other crops.	Total.	Percentage of crops irrigated to the total area sown.	District.
(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	
ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.		
Ganjam	..	..	220	15,103	13,116	41	8	..	7,374	696,585	39	Ganjam.
Vizagapatam ..	17	..	48	15,746	48,466	..	4	..	80,376	827,383	27	Vizagapatam.
East Godavari ..	..	..	1	2,503	36,075	..	6	7	21,423	658,979	50	East Godavari.
West Godavari ..	1	..	15	402	31,543	..	2	..	22,436	693,119	69	West Godavari.
Kistna	1	..	..	418	..	3	..	..	13,322	568,467	46	Kistna.
Guntur	71	9	..	2,234	214	376	6	6	11,771	374,914	16	Guntur.
Kurnool	4,217	2,254	3	2,272	625	11,175	86	200	12,166	111,704	5	Kurnool.
Bellary	1,273	..	..	1,405	58	296	10	6	11,957	67,601	3	Bellary.
Anantapur ..	5,485	70	1	960	96	542	25	23	15,709	231,006	11	Anantapur.
Cuddapah ..	20,077	875	24	2,019	3,707	7,860	35	6,872	25,851	241,772	22	Cuddapah.
Nellore	1,390	23	1	716	2,736	441	596	2,065	19,960	526,465	35	Nellore.
Chingleput ..	153	1,008	7	2,048	11,702	5,992	1	502	13,256	682,466	70	Chingleput.
South Arcot ..	305	775	4	1,099	5,141	57,716	10	1,073	11,634	681,747	45	South Arcot.
Chittoor	1,194	836	14	634	6,057	13,311	24	3,309	13,149	316,272	38	Chittoor.
North Arcot ..	40	1,496	2	825	4,813	5,049	70	260	14,185	610,655	43	North Arcot.
Salem	2,223	276	38	5,740	3,722	1,081	638	1,447	25,953	344,894	18	Salem.
Coimbatore ..	12,370	4,295	148	2,467	6,021	3,223	172	78,109	633,361	28	Coimbatore.	
Trichinopoly ..	302	499	69	457	3,434	12,155	87	83	17,067	426,234	47	Trichinopoly.
Tanjore	81	46	8	372	731	2,450	54	32,533	1,054,334	70	Tanjore.	
Madura	8,126	2,438	318	6,594	3,206	11,117	602	22	38,015	572,023	41	Madura.
Ramnad	56	3,786	40	4,315	2,602	1,767	66	7	23,320	417,750	31	Ramnad.
Tinnevely ..	57	1,551	1,724	8,561	3,677	448	163	208	38,104	475,507	34	Tinnevely.
Presidency ..	57,344	20,508	2,692	81,550	183,395	135,614	2,666	15,856	548,870	11,219,378	19	Presidency.

(a) There is a small extent under irrigation in these districts but the normal area was not fixed as the yield does not differ much from that of the unirrigated variety.
(b) Includes 16,500 acres of irrigated Karunganni. (c) Includes 14,723 acres of irrigated Karunganni.
Note.—There are no sources of irrigation on the West Coast and the Hills.

APPENDIX V (Quinquennial).

Total number of oil-engines, tanks, channels and wells actually used in each district of Madras Presidency for purposes of irrigation in 1931-32.

District.	Oil engines in working order.	Tanks with aynuts.								Channels of all sorts.		Wells of all sorts.		District.
		Under 10 acres.		Not exceeding 200 acres.		Exceeding 200 acres.		Total.		Gov-ern-ment.	Pri- vate.	Gov-ern-ment.	Pri- vate.	
		Gov-ern-ment.	Pri- vate.	Gov-ern-ment.	Pri- vate.	Gov-ern-ment.	Pri- vate.	Gov-ern-ment.	Pri- vate.					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Ganjam	784	59	1,551	214	87	..	2,402	273	900	3	..	2,705	Ganjam.	
Vizagapatam ..	358	234	855	16	52	..	1,285	250	211	41	..	3,349	Vizagapatam.	
East Godavari ..	26	199	41	702	44	49	..	1,037	85	729	343	4	705	East Godavari.
West Godavari ..	19	71	109	296	24	27	5	594	148	556	49	8	1,376	West Godavari.
Kistna	27	23	1,007	93	224	..	7	116	1,238	678	39	8	1,361	Kistna.
Guntur	3	18	21	241	40	11	1	268	62	2,090	79	65	3,783	Guntur.
Kurnool	4	88	24	311	37	38	2	437	63	181	27	760	4,672	Kurnool.
Bellary	2	44	177	10	10	..	249	54	187	6	379	640	..	Bellary.
Anantapur	12	63	29	632	40	52	2	1,081	174	1,474	171	287	28,535	Anantapur.
Cuddapah (a) ..	2	23	32	425	91	172	3	620	126	120	..	1,298	31,529	Cuddapah.
Nellore	65	200	8	1,790	22	484	..	2,474	30	456	3	809	13,940	Nellore.
Chingleput	305	294	108	2,100	87	287	4	2,681	197	538	18	105	22,127	Chingleput.
South Arcot .. .	7	1,911	52	2,060	38	305	..	3,720	93	1,033	54	815	60,741	South Arcot.
Chittoor	23	678	177	1,132	93	50	..	2,032	90	972	9	215	23,408	Chittoor.
North Arcot .. .	140	6	9	71	10	36	2	186	270	854	45	25	119,501	North Arcot.
Salem	21	611	234	723	28	49	1	113	21	193	161	321	70,219	Salem.
Coimbatore	19	1,099	372	1,588	81	117	..	1,394	272	402	8	5	92,599	Coimbatore.
Trichinopoly .. .	18	10	126	216	1,170	42	33	470	42	3,743	8	5	36,595	Trichinopoly.
Tanjore	19	274	105	1,514	157	131	1	3,794	403	869	2	451	3,478	Tanjore.
Madura	18	10	126	216	1,170	42	33	298	1,322	25	0	1	48,330	Madura.
Ramnad	19	274	105	1,514	157	131	1	298	1,322	25	0	1	23,237	Ramnad.
Tinnevely	19	274	105	1,514	157	131	1	1,919	293	259	10	101	35,998	Tinnevely.
Presidency (a) ..	737	8,683	2,927	19,647	2,537	2,211	65	30,541	5,529	17,163	1,091	5,582	643,479	

Note.—Blanks in the statement mean that there is no figure under the head in the district.

(a) Revised figure.

APPENDIX VI (paragraphs 10 and 11; pages 2 to 4 of the report).

Area sown with crops in 1932-33 as compared with the normal.

District.	Paddy, unirrigated.		Paddy, irrigated and unirrigated.		Cholam, unirrigated.		Cholam, irrigated and unirrigated.		Cumbu, unirrigated.		District.
	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	480,000	425,790	1,144,000	1,058,044	14,000	20,607	14,000	20,836	12,000	11,500	Ganjam ..
Vizagapatam ..	540,000	505,294	1,188,000	1,116,575	78,000	74,137	87,000	78,643	180,000	208,682	Vizagapatam ..
East Godavari ..	79,000	62,835	617,000	653,267	113,000	110,395	113,250	110,665	41,000	43,875	East Godavari ..
West Godavari ..	48,000	40,897	644,000	671,033	67,000	67,117	67,000	67,116	13,000	11,323	West Godavari ..
Kistna ..	26,000	20,174	552,000	588,416	248,000	216,513	248,100	216,517	38,000	38,304	Kistna ..
Guntur ..	51,000	60,307	390,000	404,259	380,000	371,591	381,700	376,905	222,000	193,849	Guntur ..
Kurnool ..	9,000	12,750	50,000	60,341	600,000	603,265	603,000	601,873	58,000	52,617	Kurnool ..
Bellary ..	3,000	3,553	50,000	57,187	74,000	634,029	752,000	636,979	121,000	130,248	Bellary ..
Anantapur ..	500	1,099	80,500	104,356	255,000	240,471	240,000	227,703	184,000	174,452	Anantapur ..
Cuddapah ..	3,500	3,343	93,500	74,240	237,000	261,627	296,000	271,477	80,000	66,000	Cuddapah ..
Nellore ..	13,000	17,033	410,000	364,401	411,000	412,255	428,000	447,051	25,000	11,000	Nellore ..
Chingleput ..	129,000	136,816	683,000	724,113	8,000	5,262	8,900	5,379	12,000	9,899	Chingleput ..
South Arcot ..	179,000	179,928	720,000	692,730	72,000	70,425	74,000	71,423	88,000	80,426	South Arcot ..
Chittoor ..	25,000	10,435	185,000	190,500	26,000	19,003	43,000	42,075	136,074	136,074	Chittoor ..
North Arcot ..	40,000	40,390	470,000	528,167	35,000	46,329	55,000	67,910	115,000	107,000	North Arcot ..
Salem ..	8,000	3,270	109,000	185,512	136,000	146,748	170,000	172,819	357,000	323,459	Salem ..
Coimbatore ..	1,600	1,107	99,600	116,511	341,000	340,884	478,000	472,695	82,000	32,485	Coimbatore ..
Trichinopoly ..	2,000	67,214	235,005	231,005	231,000	245,940	253,000	268,431	277,000	233,335	Trichinopoly ..
Tanjore ..	91,000	109,050	1,098,000	1,098,500	890,000	849,000	14,800	14,690	6,000	6,000	Tanjore ..
Madura ..	3,000	2,936	311,000	355,224	182,000	218,921	282,000	282,723	50,000	30,475	Madura ..
Ramanad ..	95,000	131,850	323,000	434,002	55,000	60,989	55,000	76,371	141,000	132,759	Ramanad ..
Tinnevely ..	8,000	5,554	355,000	335,514	44,000	20,537	105,000	76,398	185,000	163,028	Tinnevely ..
Malabar ..	877,000	860,368	807,000	800,568	270	426	270	426	..	..	Malabar ..
South Kanara ..	578,000	587,936	578,000	587,936	..	..	..	..	..	..	South Kanara ..
The Nilgiris ..	6,000	5,048	6,000	5,048	150	124	150	124	..	2	The Nilgiris ..
Presidency ..	3,228,680	3,327,774	11,169,800	11,533,697	4,363,220	4,121,743	4,843,370	4,534,283	2,729,000	2,513,236	Presidency ..

Area sown with crops in 1932-33 as compared with the normal—cont.

District.	Redgram.		Blackgram.		Bengalgram.		Horsegram.		Other pulses.		District.
	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	17,000	16,537	20,000	19,684	2,000	1,924	31,000	30,952	7,000	7,763	Ganjam.
Vizagapatam ..	25,000	21,895	22,000	20,037	2,000	8,379	90,000	117,722	11,000	12,065	Vizagapatam.
East Godavari ..	8,000	7,800	38,000	35,304	6,500	5,259	76,000	73,174	8,000	7,110	East Godavari.
West Godavari ..	5,000	5,805	3,300	3,702	3,000	2,344	50,000	47,381	5,000	5,395	West Godavari.
Kistna ..	4,600	5,220	10,000	15,059	8,000	9,096	30,000	36,375	3,000	1,380	Kistna.
Guntur ..	22,000	21,768	1,000	1,300	12,000	16,852	40,000	46,575	1,300	1,220	Guntur.
Kurnool ..	16,000	22,686	2,000	2,889	12,000	18,323	79,000	75,308	3,000	2,305	Kurnool.
Bellary ..	26,000	30,391	30	110	17,000	15,073	105,000	99,654	14,000	20,200	Bellary.
Anantapur ..	14,000	22,722	50	8	8,000	8,598	274,000	317,796	3,000	3,934	Anantapur.
Cuddapah ..	250	427	200	141	1,000	2,413	58,000	47,161	1,800	618	Cuddapah.
Nellore ..	1,600	1,054	2,500	2,107	800	1,273	83,000	119,217	1,600	1,510	Nellore.
Chingleput ..	300	212	3,000	4,578	100	40	12,000	7,812	1,200	875	Chingleput.
South Arcot ..	4,100	7,801	1,600	1,660	100	164	10,000	8,533	2,600	3,406	South Arcot.
Chittoor ..	1,600	1,589	600	329	100	64	61,000	43,784	400	875	Chittoor.
North Arcot ..	22,000	21,933	5,000	6,979	300	124	55,000	51,428	3,000	3,240	North Arcot.
Salem ..	16,000	15,376	7,000	14,528	2,000	1,709	220,000	227,845	30,000	42,281	Salem.
Coimbatore ..	11,000	14,333	7,000	10,829	4,000	5,124	222,000	191,159	47,000	90,779	Coimbatore.
Trichinopoly ..	23,000	24,514	1,300	1,250	200	222	12,000	12,173	2,000	1,422	Trichinopoly.
Tanjore ..	8,000	8,895	7,000	11,237	50	50	2,200	507	2,500	2,126	Tanjore.
Madura ..	5,000	8,159	6,000	16,052	500	301	100,000	63,454	10,000	17,311	Madura.
Ramnad ..	4,000	4,149	7,000	11,498	1,500	306	12,000	16,309	4,000	7,065	Ramnad.
Tinnevely ..	4,000	6,650	30,000	30,734	1,000	983	63,000	67,490	15,000	24,457	Tinnevely.
Malabar ..	2,000	1,393	4,600	5,217	50	50	2,300	5,460	7,500	11,284	Malabar.
South Kanara ..	..	..	11,000	11,477	..	..	22,000	23,450	2,000	2,720	South Kanara.
The Nilgiris ..	..	..	..	513	..	..	..	1	..	..	The Nilgiris.
Presidency ..	240,350	258,898	179,180	229,361	80,200	89,802	1,797,500	1,760,135	193,950	283,227	Presidency.

Total pulses. Chilies. Other condiments and spices. Total condiments and spices. Suracane.

District.	Normal.		Normal.		Normal.		Normal.		Normal.		District.
	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	227,000	280,861	3,000	3,016	19,000	(a) 13,374	22,000	21,390	5,000	5,745	Ganjam.
Vizagapatam ..	217,000	261,530	18,000	34,639	31,000	(b) 29,990	49,000	61,629	35,000	33,600	Vizagapatam.
East Godavari ..	181,500	178,819	24,000	18,614	9,000	(c) 7,991	33,000	26,635	7,000	7,614	East Godavari.
West Godavari ..	69,300	68,886	7,000	8,212	5,000	(d) 5,233	10,000	15,145	1,000	1,163	West Godavari.
Kistna ..	10,700	9,514	18,000	10,738	5,000	(e) 9,055	23,000	15,993	100	52	Kistna.
Guntur ..	87,300	100,590	71,000	49,813	40,000	(f) 42,720	111,000	92,533	200	689	Guntur.
Kurnool ..	117,000	125,158	19,000	15,609	3,000	(g) 4,560	22,000	20,139	200	209	Kurnool.
Bellary ..	174,000	186,094	9,000	10,103	7,500	(h) 9,979	16,500	17,087	8,500	7,834	Bellary.
Anantapur ..	64,400	55,068	15,000	8,166	11,000	(i) 12,524	15,000	20,690	2,000	3,106	Anantapur.
Cuddapah ..	61,850	51,245	4,000	4,109	11,000	(j) 12,027	16,135	16,135	300	357	Cuddapah.
Nellore ..	107,500	148,339	8,000	11,245	3,500	(k) 2,724	11,500	13,959	30	59	Nellore.
Chingleput ..	18,000	13,900	2,500	3,348	800	(l) 4,272	3,300	4,272	200	291	Chingleput.
South Arcot ..	19,250	22,585	1,900	1,619	5,600	(m) 3,155	7,400	10,775	7,000	10,620	South Arcot.
Chittoor ..	64,400	47,063	5,400	6,840	8,000	(n) 8,940	17,900	12,949	2,300	10,595	Chittoor.
North Arcot ..	86,800	85,750	3,500	3,953	6,000	(o) 6,377	10,300	9,300	5,000	9,041	North Arcot.
Salem ..	284,600	310,871	7,000	8,874	8,000	(p) 8,158	15,000	17,032	4,000	6,901	Salem.
Coimbatore ..	297,500	324,563	11,000	12,237	11,000	(q) 13,500	22,000	25,737	8,000	8,778	Coimbatore.
Trichinopoly ..	72,900	89,607	8,000	9,961	12,000	(r) 21,827	27,000	32,788	5,000	6,972	Trichinopoly.
Tanjore ..	69,700	101,579	5,000	4,383	5,000	(s) 3,600	8,500	7,543	500	748	Tanjore.
Madura ..	122,200	107,464	9,000	8,472	10,000	(t) 9,372	19,000	13,219	2,000	2,315	Madura.
Ramnad ..	30,500	42,506	9,000	22,106	5,000	(u) 15,434	31,000	17,542	300	339	Ramnad.
Tinnevely ..	116,000	143,878	23,000	22,107	10,000	(v) 11,434	31,000	37,542	200	348	Tinnevely.
Malabar ..	11,000	25,762	3,500	4,072	10,000	(w) 12,782	11,800	12,854	70	79	Malabar.
South Kanara ..	43,000	45,608	5,000	4,805	10,000	(x) 11,020	15,800	16,825	3,000	3,604	South Kanara.
The Nilgiris ..	350	614	50	52	50	(y) 654	600	706	..	..	The Nilgiris.
Presidency ..	2,880,330	3,211,151	283,750	272,491	348,450	(z) 394,148	632,200	686,639	100,900	120,921	Presidency.

(a) Includes 5,372 acres under turmeric. (b) Includes 9,503 acres under turmeric and 2,229 acres under garlic. (c) Includes 3,223 acres under garlic. (d) Includes 2,420 acres under garlic. (e) Includes 31,480 acres under coriander and 7,314 acres under turmeric. (f) Includes 3,113 acres under turmeric. (g) Includes 8,095 acres under turmeric, 89,485 acres under pepper and 10,165 acres under ginger. (h) Includes 7,583 acres under pepper and 1,889 acres under cardamoms. (i) Includes 16,059 acres under garlic, 120,347 acres under coriander, 49,634 acres under turmeric, 97,068 acres under pepper, 10,815 acres under ginger and 4,606 acres under cardamoms.

Sugar others. Total sugar. Mangoes. Plantain. Other fruits and vegetables including root crops.

District.	Normal.		Normal.		Normal.		Normal.		Normal.		District.
	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	200	66	5,200	5,811	23,000	24,151	4,000	2,589	13,000	13,504	Ganjam.
Vizagapatam ..	1,200	2,857	36,200	36,163	41,000	39,148	3,700	3,762	32,000	(a) 25,190	Vizagapatam.
East Godavari ..	250	668	7,550	8,150	27,000	32,745	5,000	5,563	10,500	(b) 10,600	East Godavari.
West Godavari ..	600	870	1,400	2,053	9,000	9,571	4,000	5,233	10,000	(c) 10,162	West Godavari.
Kistna ..	3,000	2,329	3,100	2,381	9,000	9,189	400	647	5,000	5,515	Kistna.
Guntur ..	4,200	2,910	4,400	3,605	2,200	2,178	750	875	7,000	8,296	Guntur.
Kurnool ..	1,000	1,093	1,200	1,302	2,300	2,559	822	3,000	3,257	3,000	Kurnool.
Bellary ..	7,000	11,683	9,000	14,789	3,300	2,437	500	622	3,800	3,680	Bellary.
Anantapur ..	400	736	700	8,570	200	44	7,000	(d) 6,561	7,000	(e) 6,561	Anantapur.
Cuddapah ..	2,400	1,555	2,400	1,614	4,000	3,961	375	7,500	2,600	(f) 2,631	Cuddapah.
Nellore ..	1,500	1,920	1,700	2,217	2,000	2,484	1,500	2,488	5,000	(g) 5,826	Nellore.
Chingleput ..	1,200	1,296	1,200	1,156	1,800	1,887	1,000	1,799	18,000	17,999	Chingleput.
South Arcot ..	1,900	1,884	9,100	12,879	23,500	27,125	700	809	3,000	3,234	South Arcot.
Chittoor ..	2,100	2,096	5,700	11,137	15,000	14,172	400	1,567	7,000	7,292	Chittoor.
North Arcot ..	600	796	4,600	7,697	4,000	4,548	3,500	5,276	4,000	5,852	North Arcot.
Salem ..	400	810	8,400	9,388	4,400	4,814	8,000	8,186	9,000	(f) 9,632	Salem.
Coimbatore ..	3,000	2,462	3,500	3,200	6,400	6,460	11,000	11,974	13,000	(g) 13,000	Coimbatore.
Trichinopoly ..	1,600	1,337	3,000	3,652	4,500	3,210	14,000	15,989	11,000	10,743	Trichinopoly.
Tanjore ..	2,250	2,333	2,550	2,672	800	707	5,000	2,443	11,000	5,439	Tanjore.
Madura ..	33,000	31,783	33,200	32,131	1,000	1,100	10,000	(h) 10,004	10,000	(i) 10,004	Madura.
Ramnad ..	13,000	15,022	23,079	15,039	48,100	51,297	50,000	51,546	88,000	88,000	Ramnad.
Tinnevely ..	360	356	3,960	3,960	2,500	2,460	2,800	3,451	17,000	16,473	Tinnevely.
South Kanara ..	..	..	..	..	..	..	..	..	..	(j) 11,934	South Kanara.
The Nilgiris ..	..	..	..	..	..	..	..	..	..	..	The Nilgiris.
Presidency ..	81,160	88,151	182,060	209,072	246,600	236,797	127,830	144,838	314,200	(k) 325,243	Presidency.

(a) Includes 5,273 acres under onions. (b) Includes 3,523 acres under onions. (c) Includes 4,106 acres under onions. (d) Includes 3,682 acres under onions. (e) Includes 4,050 acres under onions. (f) Includes 5,724 acres under onions. (g) Includes 3,720 acres under onions. (h) Includes 10,543 acres under potatoes. (i) Includes 46,569 acres under onions.

Area sown with crops in 1932-33 as compared with the normal—cont.

District.	Total fruits and vegetables including root crops.		Miscellaneous food crops.		Total food crops.		Groundnut.		Gingelly.		District.
	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	Normal.	1932-33.	
	(62)	(63)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Ganjam ..	40,000	40,244	2,500	5,962	1,606,930	1,613,944	45,000	52,054	50,000	44,116	Ganjam.
Vizagapatam ..	76,700	76,700	11,000	16,659	2,021,900	2,602,308	99,000	117,917	141,000	135,036	Vizagapatam.
East Godavari ..	42,500	47,914	800	440	1,001,630	1,117,331	400	94	76,000	82,817	East Godavari.
West Godavari ..	23,000	24,966	500	153	883,600	884,744	4,000	3,762	64,000	64,000	West Godavari.

Area sown with crops in 1932-33 as compared with the normal—cont.

District.	Cotton, irrigated and unirrigated.		Other fibres.		Total fibres.		Indigo.		Other Dyes.		District.
	Normal. (82)	1932-33. (83)	Normal. (84)	1932-33. (85)	Normal. (86)	1932-33. (87)	Normal. (88)	1932-33. (89)	Normal. (90)	1932-33. (91)	
Ganjam...	1,500	1,142	2,300	(a) 991	3,800	2,133	...	10	800	730	Ganjam.
Vizagapatam...	18,000	14,455	54,000	(b) 49,822	72,000	64,277	...	214	2,000	800	Vizagapatam.
East Godavari...	10,000	5,220	16,000	(c) 20,620	26,000	20,510	...	400	...	...	East Godavari.
West Godavari...	1,000	790	2,000	(d) 5,513	3,000	6,309	...	20	30	30	West Godavari.
Kistna...	44,000	26,715	24,000	(e) 35,629	65,000	65,647	...	1,500	...	...	Kistna.
Guntur...	113,000	83,419	60,000	(f) 49,007	173,000	132,422	...	3,298	...	...	Guntur.
Kurnool...	240,000	145,157	800	1,601	240,800	166,758	...	6	200	1,793	Kurnool.
Bellary...	556,000	455,351	1,800	663	556,500	456,014	...	33	...	...	Bellary.
Anantapur...	175,000	98,357	200	75	175,500	98,932	...	33	...	...	Anantapur.
Cuddapah...	30,023	30,023	500	620	30,523	30,854	...	9,734	...	...	Cuddapah.
Nellore...	42,000	38,588	2,200	(f) 2,193	42,200	40,781	...	3,000	80	...	Nellore.
Chingleput...	20	8	800	1,439	820	1,447	...	7,943	...	...	Chingleput.
South Arcot...	2,100	1,104	150	26	2,250	1,275	...	9,000	100	...	South Arcot.
Chittoor...	2,300	392	200	310	2,500	702	...	3,300	152	...	Chittoor.
Salem...	60,000	64,544	600	1,111	60,600	65,995	...	1,600	...	...	Salem.
Coimbatore...	336,000	325,789	700	1,390	336,700	327,179	...	500	...	...	Coimbatore.
Trichinopoly...	53,000	42,923	200	238	53,200	43,216	...	321	100	...	Trichinopoly.
Tanjore...	1,000	114	400	1,213	1,400	1,327	...	108	...	...	Tanjore.
Madura...	179,000	129,861	500	140	179,500	129,861	...	900	...	...	Madura.
Ramnad...	243,000	212,093	300	35	243,300	212,125	...	70	1,000	1,991	Ramnad.
Tinnevely...	280,000	271,559	800	177	280,800	271,733	...	570	...	...	Tinnevely.
Malabar...	400	319	180	17	400	319	...	406	...	...	Malabar.
South Kanara...	200	172	380	475	580	647	...	5	100	250	South Kanara.
The Nilgiris...	...	2	...	3	...	...	...	...	...	...	The Nilgiris.
Presidency...	2,411,670	1,949,664	168,460	(a) 179,286	2,580,130	2,128,950	43,720	46,121	4,390	5,958	Presidency.

(a) Includes 802 acres under Jute.

(b) Includes 34,553 acres under Bombay hemp and 7,016 acres under sunnhemp.

(c) Includes 19,739 acres under sunnhemp.

(d) Includes 35,052 acres under sunnhemp.

(e) Includes 11,336 acres under Bombay hemp and 37,496 acres under sunnhemp.

(f) Includes 965 acres under Jute.

(g) Includes 2,418 acres under Jute, 52,276 acres under Bombay hemp, and 113,860 acres under sunnhemp.

District.	Total Dyes.		Tobacco.		Other Drugs and Narcotics.		Total Drugs and Narcotics.		Fodder crops.		District.
	Normal. (92)	1932-33. (93)	Normal. (94)	1932-33. (95)	Normal. (96)	1932-33. (97)	Normal. (98)	1932-33. (99)	Normal. (100)	1932-33. (101)	
Ganjam...	800	730	2,900	3,279	500	521	3,500	3,800	1,000	172	Ganjam.
Vizagapatam...	2,000	810	52,000	50,615	4,500	4,313	58,500	57,428	20,000	18,300	Vizagapatam.
East Godavari...	400	214	14,500	16,099	800	800	15,500	17,059	16,000	17,468	East Godavari.
West Godavari...	50	99	7,000	8,219	74	74	7,050	8,293	6,000	7,057	West Godavari.
Kistna...	1,500	790	8,000	7,919	30	117	8,030	8,036	92,000	70,432	Kistna.
Guntur...	3,000	3,298	7,000	11,241	400	(a) 498	103,400	111,739	170,000	192,316	Guntur.
Kurnool...	200	1,790	3,000	1,149	5,000	2,755	12,000	12,000	100	482	Kurnool.
Bellary...	500	33	5,000	1,027	600	1,847	3,000	1,847	200	399	Bellary.
Anantapur...	500	33	5,000	1,027	600	1,847	3,000	1,847	200	399	Anantapur.
Cuddapah...	5,000	9,734	2,600	2,899	500	574	3,100	3,473	4,000	15,655	Cuddapah.
Nellore...	10,000	2,319	50	99	1,500	1,428	1,550	1,525	100	12	Nellore.
Chingleput...	10,000	7,943	1,700	1,008	1,000	1,179	2,700	2,787	50	32	Chingleput.
South Arcot...	9,000	4,027	3,000	1,714	1,410	1,588	4,400	3,302	8,000	1,769	South Arcot.
Chittoor...	3,400	5,150	8,000	3,417	12,200	(b) 14,084	17,200	17,501	50	333	Chittoor.
North Arcot...	1,030	1,367	33,000	27,839	27,300	(c) 34,186	60,500	62,025	200	15	North Arcot.
Salem...	500	324	3,000	3,158	2,200	(d) 2,681	4,100	4,355	2,500	235	Salem.
Coimbatore...	200	170	10,000	10,000	13,200	(e) 14,824	23,200	21,124	55,150	55,150	Coimbatore.
Tanjore...	900	70	3,000	1,401	4,000	7,610	6,120	6,947	67,000	102,071	Tanjore.
Madura...	1,200	2,561	1,300	724	8,800	(f) 106,532	98,750	106,597	50	...	Madura.
Ramnad...	...	...	1,50	1,607	18,420	(g) 18,961	20,508	20,508	1,000	10	Ramnad.
Tinnevely...	100	250	50	23	52,000	(h) 57,217	57,245	57,245	40	...	Tinnevely.
Malabar...	...	...	...	...	...	...	...	...	...	...	Malabar.
South Kanara...	...	...	...	...	...	...	...	...	...	...	South Kanara.
The Nilgiris...	...	...	...	...	...	...	...	...	...	...	The Nilgiris.
Presidency...	54,110	52,079	270,550	256,114	255,930	(j) 282,584	526,480	538,698	423,430	483,656	Presidency.

(a) Includes 315 acres under Indian hemp.

(b) Includes 24,756 acres under tea, 2,578 acres under coffee and 2,472 acres under betelnuts.

(c) Includes 11,224 acres under coffee and 2,622 acres under betelnuts.

(d) Includes 17,797 acres under arecanuts.

(e) Includes 52,923 acres under coffee 73,063 acres under tea, 1,906 acres under cinchona, 435 acres under Indian hemp, 32,808 acres under betelnuts and 101,643 acres under arecanuts.

(f) Includes 12,998 acres under tea, 7,121 acres under coffee, 5,896 acres under betelnuts and 53,302 acres under arecanuts.

(g) Includes 20,418 acres under coffee, 34,888 acres under tea and 1,906 acres under cinchona.

(h) Includes 20,418 acres under coffee, 34,888 acres under tea and 1,906 acres under cinchona.

(i) Includes 20,418 acres under coffee, 34,888 acres under tea and 1,906 acres under cinchona.

(j) Includes 20,418 acres under coffee, 34,888 acres under tea and 1,906 acres under cinchona.

District.	Miscellaneous non-food crops.		Total non-food crops.		Grand total.		Area sown more than once.		Net area cropped.		District.
	Normal. (102)	1932-33. (103)	Normal. (104)	1932-33. (105)	Normal. (106)	1932-33. (107)	Normal. (108)	1932-33. (109)	Normal. (110)	1932-33. (111)	
Ganjam...	100	127	130,200	130,135	1,827,130	1,774,079	318,000	324,617	1,511,130	1,449,462	Ganjam.
Vizagapatam...	5,000	1,356	504,000	493,170	3,124,900	3,095,978	503,000	507,979	2,622,900	2,587,999	Vizagapatam.
East Godavari...	100	795	102,700	102,711	1,254,330	1,254,042	281,000	284,181	1,003,330	1,040,861	East Godavari.
West Godavari...	50	54	102,150	121,001	985,750	1,003,745	192,000	190,949	793,750	814,796	West Godavari.
Kistna...	200	159	211,330	211,330	1,223,550	1,247,567	144,000	143,273	1,078,950	1,104,294	Kistna.
Guntur...	2,000	1,296	690,650	794,924	2,374,510	2,417,886	296,000	315,621	2,078,510	2,107,855	Guntur.
Kurnool...	100	95	707,420	808,319	2,121,320	2,177,766	54,000	59,911	2,078,510	2,107,855	Kurnool.
Bellary...	8,000	9,158	845,600	864,383	2,482,030	2,609,573	78,000	77,793	1,864,130	2,006,645	Bellary.
Anantapur...	9,000	2,409	511,550	582,404	1,948,130	1,944,438	85,000	86,124	1,081,150	1,034,135	Anantapur.
Cuddapah...	8,000	8,173	299,050	329,040	1,116,150	1,120,259	104,000	151,099	1,300,530	1,365,211	Cuddapah.
Nellore...	5,000	1,736	132,200	142,719	1,464,530	1,519,310	200,000	203,855	1,275,250	1,277,921	Nellore.
Chingleput...	23,311	106,450	95,814	97,250	1,583,250	1,583,250	200,000	249,635	1,278,405	1,278,405	Chingleput.
South Arcot...	12,000	5,195	542,500	594,752	1,843,250	1,843,250	140,000	99,648	732,900	731,436	South Arcot.
Chittoor...	4,500	3,181	169,000	140,674	1,426,724	1,426,724	285,000	286,843	1,171,100	1,159,881	Chittoor.
Salem...	20,000	(a) 19,005	431,200	431,200	1,500,000	1,500,000	200,000	203,605	1,364,630	1,362,896	Salem.
Coimbatore...	10,000	8,829	624,780	627,522	2,234,780	2,234,780	129,000	157,340	1,379,156	1,379,156	Coimbatore.
Tanjore...	1,200	2,161	241,300	251,136	1,465,800	1,465,800	145,000	202,103	1,384,000	1,305,078	Tanjore.
Madura...	14,000	5,947	329,160	329,160	1,500,000	1,500,000	180,000	171,936	1,269,200	1,237,203	Madura.
Ramnad...	4,500	2,272	355,250	362,661	1,286,900	1,286,900	61,000	51,447	1,222,900	1,203,168	Ramnad.
Tinnevely...	11,000	11,383	438,140	453,367	1,420,140	1,420,140	1,389,603	1,389,603	1,486,739	1,486,739	Tinnevely.
Malabar...	23,000	(b) 23,715	487,520	479,043	1,732,310	1,732,310	170,000	170,000	1,565,310	1,565,310	Malabar.
South Kanara...	230	256	72,580	72,580	72,580	72,580	72,580	72,580	72,580	72,580	South Kanara.
The Nilgiris...	1,000	2,293	53,270	59,875	85,780	92,101	4,400	4,787	81,360	87,334	The Nilgiris.
Presidency...	162,080	(c) 151,885	6,684,170	6,778,106	38,672,200	39,163,609	4,837,400	4,977,404	33,834,800	34,186,205	Presidency.

(a) Includes 11,807 acres under cultivation in Javadi Hill villages for which cropwar particulars are not available.

(b) Includes 11,596 acres under rubber.

(c) Includes 12,622 acres under rubber and 5,814 acres under flowers.

APPENDIX VII (paragraph 10, pages 2 and 3 of the report).
Percentage of area under main crops in 1932-33 to the total area sown.

District.	Percentage of area under main crops in 1932-33 to the total area sown.																	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
Ganjam	60	1	7	9	..	73	14	93	..	2	..	..	..	..	..	7	Ganjam.	
Vizagapatam	36	3	7	16	..	70	5	84	4	4	..	..	..	..	..	16	Vizagapatam.	
East Godavari	49	8	..	..	..	65	..	84	..	4	..	4	..	..	..	12	East Godavari.	
West Godavari	68	7	..	..	..	77	..	88	..	3	..	..	..	..	..	16	West Godavari.	
Kistna	47	17	..	..	..	70	..	81	..	1	1	..	..	..	..	19	Kistna.	
Guntur	17	16	..	..	..	67	..	83	13	2	..	..	..	..	..	33	Guntur.	
Kurnool	..	23	3	..	..	20	56	63	23	..	..	..	..	..	..	37	Kurnool.	
Bellary	..	24	6	..	..	25	58	67	13	..	1	..	17	..	..	33	Bellary.	
Anantapur	..	13	8	..	..	17	54	73	16	..	4	..	5	..	..	27	Anantapur.	
Cuddapah	7	21	10	7	9	63	70	70	24	..	..	..	..	..	..	39	Cuddapah.	
Nellore	24	29	7	8	..	79	..	91	..	3	..	..	3	1	..	9	Nellore.	
Chingleput	..	..	..	..	..	86	..	90	..	..	..	..	..	..	..	10	Chingleput.	
South Arcot	41	..	6	6	..	69	..	74	23	2	..	..	..	1	..	26	South Arcot.	
Chittoor	23	..	18	20	71	71	..	83	13	..	..	..	..	..	..	17	Chittoor.	
North Arcot	37	..	7	7	..	63	..	73	21	..	..	..	..	..	..	27	North Arcot.	
Salem	10	9	19	14	..	65	..	84	7	3	1	..	3	..	..	16	Salem.	
Coimbatore	5	21	17	7	56	56	..	72	7	2	..	..	14	1	..	28	Coimbatore.	
Trichinopoly	22	17	18	5	..	75	..	85	6	5	..	..	3	..	..	15	Trichinopoly.	
Tanjore	73	..	..	..	1	80	..	90	4	..	..	..	..	..	..	19	Tanjore.	
Madura	35	20	3	4	..	67	..	79	7	..	..	..	..	..	..	21	Madura.	
Ramnad	32	6	10	6	..	68	..	73	..	..	..	..	16	..	..	27	Ramnad.	
Tinnevely	24	5	12	..	..	50	..	67	..	4	..	..	20	..	..	33	Tinnevely.	
Malabar	49	..	..	..	..	51	..	73	..	..	..	19	..	..	..	27	Malabar.	
South Kanara	78	..	..	..	..	76	..	99	..	..	..	6	..	..	..	10	South Kanara.	
The Nilgiris	6	..	..	..	..	20	..	35	..	..	..	..	..	..	..	65	The Nilgiris.	
Presidency	29	12	7	8	5	65	4	73	9	2	1	1	5	..	1	22	Presidency.	

Normal yield per acre and the yield per acre attained in 1932-33—cont.

District.	Samal.		Maize.		Bengal gram.	Horse gram.	Sugarcane.		Groundnut.	District.
	Normal.	1932-33.	Normal.	1932-33.	1932-33.	1932-33.	Normal.	1932-33.	1932-33.	
(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	
Ganjam ..	500	540	1,000	880	445	194	5,000	4,400	1,232	Ganjam.
Vizagapatam ..	500	510	1,000	1,010	545	232	6,500	6,700	1,053	Vizagapatam.
East Godavari ..	600	666	1,000	1,100	515	212	7,500	7,650	1,120	East Godavari.
West Godavari ..	600	570	1,000	820	463	204	7,500	7,425	1,135	West Godavari.
Kistna ..	600	180	1,000	1,073	480	230	7,500	9,000	1,456	Kistna.
Guntur ..	500	565	1,100	1,023	490	174	7,500	7,500	1,221	Guntur.
Kurnool ..	400	412	1,000	1,030	455	206	4,500	4,410	1,064	Kurnool.
Bellary ..	400	508	1,000	1,030	455	210	4,500	6,240	1,154	Bellary.
Anantapur ..	400	461	1,000	1,030	475	234	4,500	4,128	1,332	Anantapur.
Cuddapah ..	400	380	1,000	690	420	168	6,000	5,880	1,285	Cuddapah.
Nellore ..	400	416	1,000	870	455	196	6,000	4,860	1,290	Nellore.
Chingleput ..	500	549	1,000	970	495	196	6,000	5,610	1,109	Chingleput.
South Arcot ..	500	440	1,000	900	360	154	6,000	6,240	997	South Arcot.
Chittoor ..	500	545	1,000	900	460	194	7,300	7,446	1,165	Chittoor.
North Arcot ..	500	515	1,000	1,020	575	194	6,000	5,640	1,008	North Arcot.
Salem ..	400	408	1,000	1,070	585	206	6,000	5,940	1,165	Salem.
Coimbatore ..	400	404	1,000	1,030	495	196	7,500	6,825	1,098	Coimbatore.
Trichinopoly ..	500	570	1,000	870	515	184	5,000	4,500	1,030	Trichinopoly.
Tanjore ..	500	465	1,000	1,000	415	180	6,000	5,460	1,053	Tanjore.
Madura ..	500	525	1,000	1,080	440	200	6,000	6,060	1,120	Madura.
Ramnad ..	500	520	1,000	500	390	224	4,500	4,275	1,213	Ramnad.
Tinnevely ..	400	408	1,000	500	415	192	4,500	3,960	886	Tinnevely.
Malabar ..	400	304	1,000	500	415	200	5,000	3,600	1,213	Malabar.
South Kanara ..	500	480	1,000	500	415	200	5,400	5,232	1,213	South Kanara.
The Nilgiris ..	600	618	1,000	800	445	200	6,000	6,240	1,213	The Nilgiris.
Presidency ..	453	476	1,059	1,018	489	208	6,380	6,288	1,101	Presidency.

(a) Figures of normal yield of lint per acre for each variety of cotton in the southern half of the Presidency are—irrigated cambodia 250 lb., irrigated karunganni in Coimbatore 150 lb.; dry cambodia, 80 lb. in Salem, Coimbatore and Trichinopoly, 100 lb. in Madura, Ramnad and Tinnevely and 50 lb. elsewhere; Uppam, 65 lb., dry karunganni in Coimbatore, 85 lb., Nadam and bouban 20 lb., Tinnevelly 103 lb.

Note.—(1) The normal yield per acre for the Presidency is 1,574 for paddy, 664 lb. for cholam, 618 lb. for cumbu, 1,052 lb. for ragi and 87 lb. for cotton.
(2) The normal yield per acre is 500 lb. for horsegram, 1,120 lb. for groundnut, and 28 lb. for indigo.
(3) The yield per acre for the Presidency in 1932-33 is 1,567 lb. for paddy, 638 lb. for cholam, 623 lb. for cumbu, 1,068 lb. for ragi, and 84 lb. for cotton.

APPENDIX IX.

Seasonal factor and the total produce of the principal crops in 1932-33 as compared with the normal.

District.	Paddy (a).		Cholam (a).		Cumbu (a).		District.
	Normal.	S.F.	Normal.	S.F.	Normal.	S.F.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Ganjam ..	555,500	93	482,670	4,380	101	6,630	Ganjam.
Vizagapatam ..	597,900	116	621,240	27,760	111	28,620	Vizagapatam.
East Godavari ..	512,100	99	546,880	35,430	115	39,550	East Godavari.
West Godavari ..	580,800	92	545,630	25,060	91	19,130	West Godavari.
Kistna ..	494,300	101	462,980	77,560	115	77,510	Kistna.
Guntur ..	297,400	108	320,490	107,890	97	104,370	Guntur.
Kurnool ..	39,700	96	38,180	170,680	97	138,270	Kurnool.
Bellary ..	21,700	99	26,680	152,850	88	113,830	Bellary.
Anantapur ..	60,880	100	73,000	72,500	88	56,950	Anantapur.
Cuddapah ..	73,700	96	58,980	68,730	91	72,660	Cuddapah.
Nellore ..	231,100	93	231,210	118,480	96	118,900	Nellore.
Chingleput ..	446,600	104	483,020	2,700	100	1,480	Chingleput.
South Arcot ..	450,100	96	462,220	20,640	96	18,750	South Arcot.
Chittoor ..	146,900	97	152,710	18,360	99	13,350	Chittoor.
North Arcot ..	384,300	95	411,000	22,780	91	18,350	North Arcot.
Salem ..	86,940	101	157,310	59,200	101	57,330	Salem.
Coimbatore ..	83,670	98	96,320	183,000	97	174,190	Coimbatore.
Trichinopoly ..	203,500	96	250,770	66,300	96	67,180	Trichinopoly.
Tanjore ..	329,900	94	329,900	77,040	92	8,310	Tanjore.
Madura ..	229,900	104	320,180	100,100	99	97,550	Madura.
Ramnad ..	229,900	112	345,000	28,620	112	22,970	Ramnad.
Tinnevely ..	322,370	90	263,170	47,680	90	36,550	Tinnevely.
Malabar ..	543,100	96	521,620	80	94	130	Malabar.
South Kanara ..	387,000	96	387,770	2,250	30	30	South Kanara.
The Nilgiris ..	4,320	96	2,250	30	96	30	The Nilgiris.
Presidency ..	7,848,480	100	8,068,220	1,435,270	98	1,290,900	Presidency.

NOTE.—"S.F." means seasonal factor or condition figure showing the effect of the season on the acre yield of crops in 1932-33 in parts of 100 (100 denoting a normal or average crop).
(a) The figures of yield relate to unhusked cereals and pulses. The percentage of loss of weight in husking is 33 per cent for paddy, 15 per cent for cholam, 20 per cent for cumbu and kora, 10 per cent for ragi, 45 per cent for samal, 40 per cent for varagu and maize and 20 per cent for pulses.

Seasonal factor and the total produce of the principal crops in 1932-33 as compared with the normal—cont.

District.	Ragi (a).		Korra (a).		Varagu (a).		District.
	Normal.	S.F.	Normal.	S.F.	Normal.	S.F.	
(11)	(12)	(13)	(14)	(15)	(16)	(17)	
Ganjam ..	175,200	88	175,200	1340	104	1,200	Ganjam.
Vizagapatam ..	11,200	115	213,150	6,160	101	8,320	Vizagapatam.
East Godavari ..	2,430	84	1,560	380	91	1,430	East Godavari.
West Godavari ..	10,050	91	3,240	1,090	95	1,440	West Godavari.
Kistna ..	15,750	94	23,800	108	108	1,350	Kistna.
Guntur ..	7,500	96	73,400	111	111	77,180	Guntur.
Kurnool ..	59,830	109	64,020	48,400	135	23,560	Kurnool.
Bellary ..	63,240	95	46,660	18,200	94	17,780	Bellary.
Anantapur ..	38,800	100	37,240	9,060	109	12,140	Anantapur.
Cuddapah ..	60,100	92	60,060	4,460	92	12,960	Cuddapah.
Nellore ..	83,300	104	86,280	1,830	103	97,500	Nellore.
Chingleput ..	101,100	112	112,760	640	103	630	Chingleput.
South Arcot ..	84,800	99	96,310	8,430	106	24,800	South Arcot.
Chittoor ..	29,600	96	31,220	310	106	2,680	Chittoor.
North Arcot ..	10,810	90	7,770	30	93	74,190	North Arcot.
Salem ..	38,030	95	38,030	2,140	100	2,380	Salem.
Coimbatore ..	47,310	110	47,310	70	102	41,400	Coimbatore.
Trichinopoly ..	9,380	78	6,430	10	86	4,000	Trichinopoly.
Madura ..	2,900	95	2,930	80	95	4,000	Madura.
Ramnad ..	1,130	100	1,130	80	95	4,000	Ramnad.
Tinnevely ..	1,130	100	1,130	80	95	4,000	Tinnevely.
Malabar ..	1,130	100	1,130	80	95	4,000	Malabar.
South Kanara ..	1,130	100	1,130	80	95	4,000	South Kanara.
The Nilgiris ..	1,130	100	1,130	80	95	4,000	The Nilgiris.
Presidency ..	1,077,290	102	1,034,440	271,780	120	388,160	Presidency.

(a) The figures of yield relate to unhusked cereals and pulses. The percentage of loss of weight in husking is 33 per cent for paddy, 15 per cent for cholam, 20 per cent for cumbu and kora, 10 per cent for ragi, 45 per cent for samal, 40 per cent for varagu and maize and 20 per cent for pulses.
(b) The yield is of unshelled nuts. Estimated loss of weight in shelling is 25 per cent.

Seasonal factor and the total produce of the principal crops in 1932-33 as compared with the normal—cont.

District	Gingelly		Castor		Indigo (c)		District
	Normal (36)	S.F. (40)	Normal (41)	S.F. (42)	Normal (44)	S.F. (45)	
Ganjam	1,340	85	1,240	85	1,340	85	Ganjam
Vizagapatam	2,200	112	2,200	112	2,200	112	Vizagapatam
East Godavari	8,400	96	8,400	96	8,400	96	East Godavari
West Godavari	4,000	84	4,000	84	4,000	84	West Godavari
Kistna	4,640	100	4,640	100	4,640	100	Kistna
Guntur	60,000	108	60,000	108	60,000	108	Guntur
Kurnool	3,130	108	3,130	108	3,130	108	Kurnool
Bellary	2,230	94	2,230	94	2,230	94	Bellary
Anantapur	670	88	670	88	670	88	Anantapur
Cuddapah	1,500	93	1,500	93	1,500	93	Cuddapah
Nellore	760	91	760	91	760	91	Nellore
Chingleput	2,220	107	2,220	107	2,220	107	Chingleput
South Arcot	1,340	96	1,340	96	1,340	96	South Arcot
Chittoor	2,630	100	2,630	100	2,630	100	Chittoor
North Arcot	1,540	96	1,540	96	1,540	96	North Arcot
Salem	17,700	93	17,700	93	17,700	93	Salem
Coimbatore	1,000	98	1,000	98	1,000	98	Coimbatore
Trichinopoly	2,630	96	2,630	96	2,630	96	Trichinopoly
Tanjore	1,000	99	1,000	99	1,000	99	Tanjore
Madura	1,600	103	1,600	103	1,600	103	Madura
Ramnad	700	96	700	96	700	96	Ramnad
Tinnevely	30	45	30	45	30	45	Tinnevely
Malabar	750	100	750	100	750	100	Malabar
South Kanara	30	90	30	90	30	90	South Kanara
The Nilgiris	30	90	30	90	30	90	The Nilgiris
Presidency	144,300	101	137,870	98	116,860	90	Presidency

(c) The yield is in hundredweights and not in tons. The figures represent the yield if the whole crop were manufactured into dye. But there is no information about the quantity actually manufactured into dye or used as green manure on wet lands, a practice which is largely on the increase.

District	Tobacco (dry leaf) (d)		Cotton, irrigated (h)		Cotton, unirrigated (i)		Total cotton		District
	Normal (47)	S.F. (48)	Normal (50)	S.F. (51)	Normal (53)	S.F. (54)	Normal (56)	S.F. (57)	
Ganjam	1,340	85	1,240	85	1,340	85	1,340	85	Ganjam
Vizagapatam	2,200	112	2,200	112	2,200	112	2,200	112	Vizagapatam
East Godavari	8,400	96	8,400	96	8,400	96	8,400	96	East Godavari
West Godavari	4,000	84	4,000	84	4,000	84	4,000	84	West Godavari
Kistna	4,640	100	4,640	100	4,640	100	4,640	100	Kistna
Guntur	60,000	108	60,000	108	60,000	108	60,000	108	Guntur
Kurnool	3,130	108	3,130	108	3,130	108	3,130	108	Kurnool
Bellary	2,230	94	2,230	94	2,230	94	2,230	94	Bellary
Anantapur	670	88	670	88	670	88	670	88	Anantapur
Cuddapah	1,500	93	1,500	93	1,500	93	1,500	93	Cuddapah
Nellore	760	91	760	91	760	91	760	91	Nellore
Chingleput	2,220	107	2,220	107	2,220	107	2,220	107	Chingleput
South Arcot	1,340	96	1,340	96	1,340	96	1,340	96	South Arcot
Chittoor	2,630	100	2,630	100	2,630	100	2,630	100	Chittoor
North Arcot	1,540	96	1,540	96	1,540	96	1,540	96	North Arcot
Salem	17,700	93	17,700	93	17,700	93	17,700	93	Salem
Coimbatore	1,000	98	1,000	98	1,000	98	1,000	98	Coimbatore
Trichinopoly	2,630	96	2,630	96	2,630	96	2,630	96	Trichinopoly
Tanjore	1,000	99	1,000	99	1,000	99	1,000	99	Tanjore
Madura	1,600	103	1,600	103	1,600	103	1,600	103	Madura
Ramnad	700	96	700	96	700	96	700	96	Ramnad
Tinnevely	30	45	30	45	30	45	30	45	Tinnevely
Malabar	750	100	750	100	750	100	750	100	Malabar
South Kanara	30	90	30	90	30	90	30	90	South Kanara
The Nilgiris	30	90	30	90	30	90	30	90	The Nilgiris
Presidency	144,300	101	137,870	98	116,860	90	290,330	523,550	Presidency

(d) Yield is in dry leaf. Dry leaf may be converted into cured leaf by deducting 35 per cent in Ganjam, Vizagapatam, Godavari (East and West) and 10 per cent in the remaining districts except Madura, Ramnad and Tinnevely. In the excepted districts, dry leaf may be converted into cured leaf by multiplying by 3 owing to the large quantity of jagery used.

(e) The seasonal factor of irrigated Karunganni was 101.

(f) The seasonal factor of unirrigated cotton by varieties in 1932-33 is given below:—

District	Seasonal factor of			
	Cambodia	Uppam	Nadam and Bourbon	Tinnevelles
Salem	96	108	101	..
Coimbatore (m)	91	100	86	..
Trichinopoly	70	95	90	..
Madura	87	..	..	94
Ramnad	91	..	..	..
Tinnevely	84	..	..	100

(g) Includes an estimated yield of 5,550 bales of irrigated Karunganni.

(h) Figures are in bales of 400 lb. lint and not in tons.

(i) There is a small extent under irrigation in these districts, but the yield does not differ much from that of the unirrigated variety. The yield of these irrigated varieties is therefore included in columns (53) and (55).

(j) Includes an estimated yield of 6,200 bales of irrigated Karunganni.

(k) There is a small extent under irrigation in these districts under Uppam, Nadam and Tinnevelles cotton, but the yield does not differ much from that of the unirrigated variety. The yield of these irrigated varieties is therefore included in columns (53) and (55).

(m) The seasonal factor of unirrigated Karunganni in Coimbatore was 101.

NOTE.—(1) The estimated yield of cotton in Banganapalle and Pudukkottai was 2,320 bales and 60 bales respectively in 1932-33, normal yield being 3,350 bales and 200 bales respectively.

(2) The yield of unirrigated cotton by varieties in the southern half of the Presidency in 1932-33 is given below in bales of 400 lb. lint:—

District	South Arcot		Chittoor		North Arcot		Salem		Coimbatore		Trichinopoly		Tanjore		Madura		Ramnad		Tinnevely		Malabar		South Kanara	
	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES	BALES
abodia	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
pam	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
nevelles (b)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(a) Includes 22,110 bales of Karunganni (unirrigated).	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(b) Includes Uppam, Karunganni and mixed country cotton in Madura, Ramnad and Tinnevely.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(3) The yield of cotton by varieties in the Madras Presidency, including Banganapalle and Pudukkottai, is given below:—	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Particulars	Tinnevelles		Cambodia		Uppam		Nadam and Bourbon		Northern and Westerns		Cocanadas		Others		Total									
(1)	BALES		BALES		BALES		BALES		BALES		BALES		BALES		BALES		BALES		BALES		BALES		BALES	
2-33	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
mal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(c) Includes 27,690 bales of Karunganni.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
(d) Includes 31,000 bales of Karunganni.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

APPENDIX X.

Harvest prices per Imperial Maund of 82-2/7 lb. of the principal food-grains in 1932-33 based on the average of the retail prices reported by Collectors as prevailing in two or three of the principal markets in each district as compared with the corresponding prices of the previous year.

District	Rice		Cholam		Cumbu		Ragi		District
	1931-32	1932-33	1931-32	1932-33	1931-32	1932-33	1931-32	1932-33	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.
Ganjam	4 5	3 10	..	..	..	..	1 14	1 10	Ganjam
Vizagapatam	4 12	4 8	..	..	..	..	1 13	1 14	Vizagapatam
East Godavari	3 11	2 14	2 14	2 6	..	..	1 13	1 14	East Godavari
West Godavari	3 14	3 2	2 14	3 2	..	..	1 13	1 14	West Godavari
Kistna	4 4	3 11	3 6	3 14	..	..	1 13	1 14	Kistna
Guntur	3 8	3 8	2 11	2 13	3 3	..	1 13	1 14	Guntur
Kurnool	4 9	4 6	2 0	2 13	2 14	..	1 13	1 14	Kurnool
Bellary	5 1	4 6	2 2	2 0	..	..	1 13	1 14	Bellary
Anantapur	4 5	3 14	2 3	1 14	2 5	..	1 13	1 14	Anantapur
Cuddapah	4 8	4 11	2 0	2 12	2 3	..	1 13	1 14	Cuddapah
Nellore	3 11	4 0	2 6	2 0	2 10	..	1 13	1 14	Nellore
Chingleput	3 9	3 5	..	..	2 12	2 8	1 13	1 14	Chingleput
South Arcot	4 1	2 14	..	..	2 12	2 8	1 13	1 14	South Arcot
Chittoor	3 12	3 14	..	..	1 14	2 10	1 15	1 16	Chittoor
North Arcot	3 2	3 6	..	..	2 0	2 8	1 13	1 14	North Arcot
Salem	4 11	3 14	2 6	2 3	2 0	2 8	1 13	1 14	Salem
Coimbatore	4 5	4 2	2 8	2 9	2 14	2 8	1 13	1 14	Coimbatore
Trichinopoly	4 3	3 13	2 7	2 2	2 1	2 8	1 13	1 14	Trichinopoly
Tanjore	4 5	3 10	..	..	2 14	2 8	1 13	1 14	Tanjore
Madura	4 5	3 10	..	..	2 14	2 8	1 13	1 14	Madura
Ramnad	3 15	3 3	..	..	2 14	2 8	1 13	1 14	Ramnad
Tinnevely	3 14	3 8	..	..	2 14	2 8	1 13	1 14	Tinnevely
Malabar	4 0	3 10	..	..	..	..	..	..	Malabar
South Kanara	3 14	3 10	..	..	..	..	..	..	South Kanara
The Nilgiris	4 10	4 6	..	..	..	..	..	..	The Nilgiris

Note.—Blanks mean that the crop is not an important food-grain in the district.

Wholesale prices of forecast crops reported by Deputy Directors of Agriculture as prevailing during the harvest months in 1932-33.

District.	Paddy (Madras measure of 132 tulas).	Jagery (candy of 500 lb.).	Cotton (bale of 400 lb.).	Groundnut (candy of 500 lb.).	Gingelly (Madras measure).	Castor (Madras measure).	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
Ganjam	0 0 11	22 8 0	..	17 8 0	0 2 11	0 3 2	Ganjam.
Vizagapatam ..	0 0 9	1	82 8 0	17 0 0	0 2 11	0 2 11	Vizagapatam.
East Godavari ..	0 1 0	22 8 0	..	..	0 3 7	..	East Godavari.
West Godavari ..	0 1 0	22 8 0	..	..	0 3 7	..	West Godavari.
Kistna	0 1 0	27 8 0	79 4 0	17 8 0	0 2 5	0 1 7	Kistna.
Guntur	0 0 11	26 8 0	73 0 0	18 8 0	0 2 2	0 1 8	Guntur.
Kurnool	0 0 11	26 4 0	22 0 0	22 0 0	0 2 5	0 1 7	Kurnool.
Bellary	0 0 11	27 8 0	(a)	19 12 0	0 3 2	0 2 11	Bellary.
Anantapur	0 0 11	32 8 0	(a)	17 8 0	0 3 2	0 2 6	Anantapur.
Cuddapah	0 1 3	38 15 0	92 8 0	24 1 0	0 3 0	0 2 0	Cuddapah.
Nellore	0 1 0	27 0 0	..	22 8 0	0 2 2	0 1 8	Nellore.
Chingleput	0 1 0	23 12 0	..	..	0 2 7	..	Chingleput.
South Arcot ..	0 0 11	25 0 0	..	15 0 0	0 3 2	0 2 3	South Arcot.
Chittoor	0 0 11	..	..	..	0 2 3	..	Chittoor.
North Arcot ..	0 0 11	..	..	..	0 2 3	..	North Arcot.
Salem	0 1 2	26 8 0	(b)	10 8 0	0 2 9	0 2 1	Salem.
Coimbatore	0 1 2	26 8 0	(b)	10 8 0	0 2 9	0 2 1	Coimbatore.
Trichinopoly ..	0 1 0	31 0 0	165 0 0	18 0 0	0 3 0	0 2 0	Trichinopoly.
Tanjore	0 0 9	30 0 0	..	17 0 0	0 3 3	..	Tanjore.
Madurai	0 0 11	27 8 0	(c)	20 0 0	0 2 3	0 2 0	Madurai.
Ramanudam ..	..	..	..	..	..	..	Ramanudam.
Tinnevely	0 1 1	..	112 0 0	..	0 2 8	0 2 3	Tinnevely.
Malabar	0 1 3	35 0 0	..	..	0 4 0	..	Malabar.
South Kanara ..	0 1 0	27 8 0	..	..	0 3 6	..	South Kanara.

APPENDIX XI.

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb.

District and Station.	Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
GANJAM AGENCY.											
1 R. Udayagiri	2.4	2.1	4.5	..	..	1.4	..	..	..	2.0	5.8
2 Balliguda	2.0	1.4	3.4	..	..	1.2	..	..	..	2.2	4.5
3 G. Udayagiri	1.6	1.2	3.7	..	..	1.1	..	..	..	2.1	3.6
Average	2.0	1.6	3.9	..	..	1.2	..	..	..	2.1	4.6
GANJAM LITTORAL.											
1 Russelkonda	1.7	1.5	3.0	..	..	1.0	..	..	..	2.0	3.0
2 Surada	2.1	1.8	3.2	..	..	1.5	..	..	..	2.0	2.6
3 Aska	1.6	1.3	3.0	..	..	1.6	..	..	..	1.9	2.3
4 Kudala	2.1	1.7	3.1	..	..	1.1	..	..	..	1.6	2.7
5 Chatrapur	2.1	1.9	3.1	..	..	1.5	..	..	..	2.0	2.9
6 Borhampur	2.3	2.0	3.1	..	..	1.6	..	..	..	2.1	2.3
7 Ichchapuram	2.1	2.0	3.4	..	..	1.5	..	..	..	2.3	2.2
8 Tekkali	2.4	2.0	3.7	..	..	1.6	..	..	..	2.5	2.4
9 Parlakimedi	2.2	2.0	3.8	..	..	1.6	..	..	..	2.3	2.4
10 Narasannapeta	2.3	2.1	3.6	..	..	1.7	..	..	..	2.4	2.2
11 Chicacole	..	..	..	..	..	..	..	..	..	..	..
Average	2.1	1.8	3.2	..	..	1.5	..	..	..	2.2	2.5
VIZAGAPATAM AGENCY.											
1 Nowrangapur	1.4	1.2	3.2	..	..	1.6	..	..	..	2.5	4.1
2 Jeypore	1.9	1.8	3.1	..	..	1.5	..	..	..	2.1	4.0
3 Koraput	1.3	1.0	3.0	..	..	1.4	..	..	..	2.3	3.7
4 Malkanagiri	..	1.3	3.5	..	..	..	..	..	..	2.6	5.4
5 Padwa	..	2.2	3.8	..	..	1.9	..	..	..	3.8	2.9
6 Pottangi	1.4	1.2	3.6	1.4	1.4	1.4	..	..	..	1.9	3.0
7 Rayagada	1.4	1.3	3.5	..	..	1.4	..	..	..	1.9	2.5
8 Bissamuttak	1.6	1.4	4.0	1.7	1.4	1.4	..	..	..	2.1	2.7
9 Gunupur	2.2	1.9	4.6	1.9	1.4	2.2	..	..	..	..	..
10 Gudum	..	..	..	..	..	..	..	..	..	2.7	3.7
Average	1.6	1.6	3.9	1.7	1.4	1.6	..	..	..	2.7	3.7
VIZAGAPATAM LITTORAL.											
1 Saluru	2.3	2.0	3.8	2.1	1.9	1.7	..	..	..	2.0	2.9
2 Parvatipuram	2.4	2.2	4.2	2.0	2.2	1.6	..	..	..	1.9	2.8
3 Palkonda	2.4	2.1	3.7	..	..	2.0	..	..	..	2.5	2.5
4 Chipurupalli	2.2	2.1	3.9	1.8	..	1.9	..	..	..	1.7	2.5
5 Gajapatnagar	..	2.0	2.8	..	1.9	1.0	..	..	..	1.6	2.3
6 Vizianagaram	2.2	2.0	4.1	2.8	1.9	2.0	..	..	..	3.1	2.8
7 Vizianagaram	..	4.1	..	2.4	2.2	..	..	..	..	2.6	2.8
8 Viravalli (Chodavaram)	1.4	1.8	3.6	2.2	1.9	1.8	..	..	..	2.3	2.6
9 Anakapalle	2.2	2.0	3.8	1.7	1.6	1.7	..	..	..	3.6	2.7
10 Yellamanchili	3.3	2.7	4.1	2.1	1.9	1.8	..	..	..	2.8	2.5
11 Narasapattam	2.1	1.9	4.2	2.1	2.2	2.2	..	..	..	2.2	2.7
12 Bobbili	2.4	2.2	3.1	1.9	1.9	1.8	..	..	..	2.2	2.4
13 Binolipattam	..	..	3.0	2.0	2.7	3.8	..	..	..	2.5	3.0
14 Srungavarapukota	..	1.5	3.7	..	2.1	1.8	..	..	..	..	..
Average	2.3	2.0	3.7	2.1	2.1	2.0	..	..	..	2.3	2.7
EAST GODAVARI AGENCY.											
1 Bhadrachalam	..	..	4.2	2.6	..	..	..	..	..	..	2.7
2 Polavaram	2.6	2.0	3.2	2.6	..	..	..	..	..	..	2.8
3 Chodavaram	..	..	4.7	2.4	1.7	2.0	..	..	..	..	2.7
4 Yellavaram	1.5	1.2	4.3	1.8	1.5	2.1	..	..	..	..	3.0
5 Venkatapuram (Nugur)	..	..	3.5	2.0	..	..	..	..	..	..	3.1
Average	2.1	1.6	4.0	2.3	1.6	2.1	..	..	..	..	2.9

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb.—cont.

District and Station.	Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
EAST GODAVARI LITTORAL.											
1 Tuni	2.5	1.9	3.9	1.6	1.6	1.6	..	..	..	2.5	2.8
2 Pithapuram	2.1	2.0	3.3	2.8	1.7	1.8	..	..	..	3.0	2.2
3 Prattipadu	2.3	1.8	3.2	2.1	1.7	1.9	..	..	..	3.0	2.3
4 Peddapuram	2.3	1.7	3.3	1.9	1.8	1.7	..	..	..	3.4	2.5
5 Rajahmundry	2.1	1.8	3.3	2.3	1.6	1.9	..	..	..	2.8	2.6
6 Cocanada	2.2	1.9	3.1	2.8	1.8	2.3	..	..	..	3.0	2.4
7 Coringa	2.3	1.8	2.8	..	..	..	..	..	..	2.4	2.1
8 Ramachandrapuram	2.6	1.9	3.2	2.2	1.8	1.8	..	..	..	3.0	2.5
9 Alamuri	2.3	2.0	3.3	2.4	2.2	2.1	..	..	..	2.7	2.8
10 Kottapeta	2.4	1.9	3.3	2.3	..	2.2	..	..	..	..	2.5
11 Amalapuram	2.2	1.9	3.5	..	..	1.9	..	..	..	3.1	2.4
12 Razolu	2.4	2.2	3.5	..	..	..	..	..	..	3.1	2.6
13 Munuvudivaram	2.2	1.8	3.2	..	..	2.2	..	..	..	3.1	2.7
14 Bikkavolu	2.9	1.6	4.3	..	..	..	..	..	..	2.4	2.9
Average	2.3	1.9	3.4	2.3	1.8	1.9	..	..	..	2.9	2.5
WEST GODAVARI DISTRICT.											
1 Narasapuram	2.1	1.7	3.2	2.8	..	2.3	..	..	..	2.8	2.4
2 Tanuku	2.0	1.8	2.9	2.3	..	2.0	..	..	..	2.7	2.6
3 Bhimavaram	2.1	1.9	3.2	2.8	..	2.4	..	..	..	2.7	2.5
4 Ellore	2.1	1.9	3.2	2.8	2.0	2.1	..	..	..	2.7	2.4
5 Kovvur	..	2.1	3.0	2.3	..	1.8	..	..	..	2.0	2.6
6 Tadepalligudem	2.4	1.9	3.3	2.9	..	2.3	..	..	..	2.8	2.5
7 Chintalapudi	2.0	1.7	3.3	2.6	..	2.1	..	..	..	2.4	2.6
Average	2.1	1.9	3.2	2.6	2.0	2.1	..	..	..	2.6	2.5
KISTNA DISTRICT.											
1 Tadivur	2.2	1.9	3.5	2.5	2.5	..	..	..	..	2.6	2.7
2 Jaggaipeta	..	1.9	3.3	2.5	2.3	..	..	..	..	2.5	2.5
3 Nandizama	2.2	..	4.0	2.8	2.8	..	..	..	..	3.0	2.7
4 Bezvada	2.3	2.1	3.6	2.9	2.4	2.4	..	..	..	3.2	2.6
5 Nuvvidi	2.1	1.9	3.2	2.8	2.8	2.3	..	..	..	3.0	2.6
6 Gudivada	2.4	2.1	3.3	3.0	..	2.5	..	..	..	3.3	2.8
7 Masulipatam	2.3	2.2	3.6	3.1	..	2.5	..	..	..	3.2	2.6
8 Avanigadda	2.4	2.2	3.5	3.5	..	2.4	..	..	..	3.3	2.7
9 Kakur	1.9	1.8	3.2	2.6	..	2.2	..	..	..	2.7	2.4
10 Gannavaram	..	2.2	3.3	3.0	..	..	..	..	..	2.7	2.5
Average	2.2	2.0	3.5	2.9	2.6	2.4	..	..	..	3.0	2.6
GUNTUR DISTRICT.											
1 Guntur	2.0	2.0	3.3	2.8	3.1	2.6	..	..	..	2.5	2.5
2 Mangalagiri	..	..	3.6	2.8	2.7	2.6	..	..	2.4	2.4	2.3
3 Sattenapalle	..	..	3.9	2.6	3.1	..	..	..	..	2.7	2.6
4 Tenali	2.5	2.2	3.4	2.8	..	..	..	..	..	2.7	2.3
5 Repalle	..	1.9	3.3	2.9	..	..	..	..	..	2.6	2.3
6 Bapatla	2.4	2.1	3.3	2.7	3.2	2.1	..	..	..	2.6	2.3
7 Ponnuru	2.3	2.3	3.4	2.8	3.3	..	..	..	..	2.8	2.0
8 Guizala	..	..	3.7	2.8	3.2	..	..	..	2.1	..	2.7
9 Macherla	..	..	3.5	2.5	2.9	2.3	..	..	2.1	2.4	2.5
10 Narasaraopet	..	..	3.6	2.6	3.0	2.7	..	..	2.4	2.7	2.4
11 Vinukonda	..	1.9	3.5	2.4	2.8	2.1	..	..	1.9	2.6	2.3
12 Ongole	3.1	2.7	3.8	2.3	2.7	2.1	..	..	2.4	2.7	2.4
13 Adilanki	2.4	1.7	3.5	2.0	2.7	1.8	..	..	1.8	2.6	..
Average	2.5	2.1	3.5	2.6	3.0	2.3	..	..	2.2	2.6	2.4
KURNOOL DISTRICT.											
1 Markapur	2.5	2.0	3.8	2.5	2.6	2.0	1.7	..	..	2.9	2.7
2 Guntabam	2.4	2.0	4.0	2.5	2.9	2.1	1.9	1.7	..	2.8	2.8
3 Sirvel	..	..	4.0	2.1	..	..	..	..	..	..	3.0
4 Owk	2.7	2.2	4.1	2.3	3.9	1.7	1.8	1.8	..	3.7	2.9
5 Kolluntla	..	..	4.0	2.1	..	2.2	2.0	2.5	..	2.5	3.0
6 Nandyal	2.8	2.2	4.2	2.2	3.1	2.4	1.9	2.0	..	2.4	2.9
7 Guduru	..	..	3.9	2.3	2.2	1.7	1.9	2.0	..	2.1	4.1
8 Atmakur	2.7	2.5	4.1	2.3	..	..	1.8	..	..	2.6	3.1
9 Nanikotkur	2.7	2.4	4.2	2.1	2.6	..	1.7	..	..	2.7	3.0
10 Kurnool	..	..	4.6	2.6	2.9	3.4	2.0	..	..	2.6	3.5
11 Dhane	..	..	4.3	2.5	2.8	..	2.0	..	..	2.9	3.6
12 Pyapalli	..	..	4.1	2.0	2.5	..	1.8	..	..	2.6	3.3
13 Pattikonda	2.9	2.7	4.2	2.2	2.3	2.7	2.0	..	..	2.5	3.5
14 Yerragondapalem	2.3	2.2	3.9	1.8	2.3	1.9	1.7	..	..	2.3	3.1
Average	2.6	2.3	4.1	2.3	2.7	2.2	1.9	2.0	..	2.7	3.2

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb—cont.

District and Station.	Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
BELLARY DISTRICT.											
1 Alur	..	..	4.3	2.3	..	..	1.8	..	..	2.5	3.6
2 Adoni	..	..	4.3	2.5	..	..	2.1	..	..	2.6	3.7
3 Yemmiganur ..	..	..	4.6	2.7	..	2.5	2.3	..	..	2.4	3.6
4 Siruguppa .. .	3.2	3.0	4.5	2.6	..	..	1.8	..	..	2.3	3.5
5 Bellary	2.8	2.5	4.4	2.2	..	1.9	1.7	..	..	2.2	3.3
6 Hospet	3.1	2.9	4.6	..	..	1.7	1.8	..	..	1.9	4.5
7 Hadagalli .. .	..	..	4.9	..	..	..	..	..	..	1.8	4.1
8 Harpanahalli ..	..	..	4.4	..	..	1.2	1.2	..	..	2.2	3.5
9 Kudligi	2.5	2.0	4.6	..	..	1.6	1.6	..	..	2.3	3.4
10 Rayadrug .. .	2.3	2.2	4.1	2.3	..	2.0	1.5	..	..	..	..
Average	2.8	2.5	4.5	2.4	..	1.8	1.8	..	..	2.2	3.6
ANANTAPUR DISTRICT.											
1 Madakasira .. .	2.3	2.0	3.8	1.2	..	1.7	1.6	..	..	2.0	3.5
2 Hindupur	2.1	2.1	3.5	1.0	..	1.9	..	..	..	2.1	3.2
3 Penukonda .. .	..	..	4.1	1.9	2.0	1.8	..	..	..	2.3	3.5
4 Dharmavaram ..	2.7	2.6	4.3	2.1	1.7	2.0	..	..	..	2.3	2.8
5 Kalyandrug .. .	2.2	2.0	3.7	1.9	1.7	1.9	1.9	..	..	2.0	3.2
6 Anantapur .. .	2.8	2.6	4.6	2.5	2.2	2.0	1.9	..	..	2.3	3.2
7 Uravakonda .. .	..	..	4.2	2.3	2.3	1.9	1.8	..	..	2.4	3.3
8 Gooty	..	..	4.2	2.7	2.4	2.3	1.8	..	..	2.4	3.3
9 Yadiki	..	..	..	..	..	..	..	..	..	..	3.0
10 Tadipatri .. .	..	..	4.4	2.8	2.5	2.2	1.9	..	..	2.6	2.9
11 Kadiri	2.7	2.6	4.0	1.8	1.7	1.7	..	..	..	2.2	2.5
12 Tanakallu .. .	..	..	..	..	..	..	..	..	..	..	..
Average	2.5	2.3	4.1	2.1	2.1	1.9	1.8	..	..	2.2	3.1
CUDDAPAH DISTRICT.											
1 Jammalamadugu ..	..	..	5.2	2.5	..	2.2	..	..	..	2.9	2.9
2 Proddatur .. .	2.7	2.2	4.6	2.1	2.4	2.2	2.2	..	..	3.2	3.1
3 Kamalapuram .. .	3.0	2.4	5.0	2.2	..	2.2	2.2	..	..	2.7	2.7
4 Cuddapah	3.4	3.1	4.8	2.6	2.4	2.1	2.0	..	..	2.6	3.0
5 Pulivendla .. .	..	..	4.6	2.2	2.2	2.1	2.1	..	..	2.7	2.9
6 Rayachoti .. .	..	..	4.1	2.0	2.1	2.1	..	..	..	3.0	2.7
7 Pullampet .. .	..	..	4.5	..	2.5	2.3	..	..	..	..	..
8 Chitvel	..	..	..	..	..	..	..	..	..	..	..
9 Siddhavattam ..	..	..	5.2	2.1	2.5	2.2	..	..	..	3.0	3.1
10 Badvel	3.3	2.6	4.9	2.3	2.6	2.2	..	..	..	2.9	2.6
11 Lakkireddipalle ..	..	..	4.9	..	2.5	2.3	2.5	..	..	2.9	3.1
Average	3.1	2.6	4.8	2.3	2.4	2.2	2.2	..	..	2.9	2.9
NELLORE DISTRICT.											
1 Nellore	3.0	2.2	4.1	2.3	2.5	2.3	..	..	..	2.7	2.0
2 Gudur	3.0	2.1	3.9	..	2.6	2.5	..	..	..	3.2	2.5
3 Sullurpet .. .	2.2	2.0	3.5	..	..	2.1	..	1.8	..	3.2	2.1
4 Venkatagiri .. .	..	2.3	3.8	..	3.0	2.4	..	1.7	..	3.0	2.5
5 Rapur	2.8	2.3	4.5	2.6	2.4	2.2	..	1.8	..	2.9	2.3
6 Atmakur	2.6	2.0	3.7	2.4	2.3	2.3	..	..	..	2.8	2.5
7 Udayagiri .. .	3.0	2.3	3.6	2.6	2.6	2.2	..	..	..	2.9	2.7
8 Kanigiri	..	..	4.8	..	2.6	2.0	..	..	..	2.8	2.4
9 Podili	2.7	1.9	3.9	2.2	2.7	2.1	..	..	..	2.2	2.7
10 Darai	2.7	2.4	3.7	1.8	2.8	2.1	..	..	..	3.1	2.2
11 Kandukur .. .	3.0	2.6	3.8	2.0	2.6	2.0	..	..	..	2.9	2.1
12 Kavali	2.5	2.0	3.3	2.1	2.5	2.3	..	..	..	2.8	2.1
13 Kovur	3.5	2.7	3.8	..	2.8	2.4	..	..	..	2.5	2.2
14 Muthukur .. .	2.4	1.4	3.4	..	..	2.2	..	..	..	..	..
Average	2.8	2.2	3.8	2.3	2.6	2.2	..	1.8	..	2.9	2.3
CHINGLEPUT DISTRICT.											
1 Satyavedu .. .	..	2.0	3.0	..	..	2.3	..	..	..	3.1	2.4
2 Tiruvallur .. .	1.7	1.5	3.2	..	..	2.2	..	..	..	2.7	2.4
3 Penneri	..	..	3.4	..	..	2.2	..	..	..	3.1	2.4
4 Poonamallee ..	3.1	2.7	3.9	..	..	2.2	..	..	..	3.0	2.4
5 Saidapet	..	..	3.8	..	..	3.2	..	..	..	2.9	2.2
6 Sriperumbudur ..	2.2	1.5	3.4	..	..	2.6	..	..	..	2.8	2.2
7 Conjeevaram .. .	2.1	1.9	3.3	..	..	2.5	..	..	..	2.7	2.1
8 Chingleput .. .	2.0	1.9	3.1	..	..	2.4	..	..	..	3.4	2.2
9 Uttiramerur .. .	1.9	1.7	2.9	..	..	2.3	..	..	..	3.1	2.3
10 Madurantakam ..	2.2	1.8	3.0	..	..	..	..	..	..	..	..
Average	2.2	1.9	3.3	..	..	2.5	..	..	..	2.0	2.3

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb—cont.

District and Station.	Paddy, 1st sort.	Paddy 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
MADRAS.											
1 Bankstalls	2.9	2.7	4.9	..	..	3.0	..	..	..	3.4	2.9
2 Big Bazaar	2.9	2.6	4.5	..	..	2.9	..	..	..	3.3	2.9
3 Kotwal Bazaar .. .	2.9	2.6	4.7	..	..	3.0	..	..	..	3.3	2.5
4 Triplicane	..	..	4.9	..	..	3.1	..	..	..	3.5	2.6
5 Chintadripet .. .	2.7	2.5	5.1	..	..	2.8	..	..	..	3.7	2.6
Average	2.9	2.6	4.8	..	..	3.0	..	..	..	3.4	2.7
SOUTH ARCOT DISTRICT.											
1 Tindivanam	2.1	1.9	3.1	1.9	2.3	2.2	..	..	..	2.8	2.2
2 Gingee	2.1	2.0	3.4	..	2.8	2.6	..	..	..	2.8	2.3
3 Villupuram	2.3	2.1	3.6	..	2.4	2.3	..	..	..	2.9	2.4
4 Tirukkoyilur .. .	2.0	1.9	3.2	1.7	2.3	2.1	..	..	..	2.6	2.5
5 Kallakurichi .. .	2.2	2.0	3.3	1.6	2.3	2.1	..	..	..	2.4	2.7
6 Vriddhachalam ..	2.2	2.0	3.5	1.8	2.2	2.2	..	..	..	2.6	2.6
7 Panruti	2.1	2.0	3.3	..	2.3	2.1	..	..	..	2.8	2.6
8 Cuddalore	2.4	2.0	3.7	..	2.7	2.4	..	..	..	2.9	2.7
9 Chidambaram .. .	2.2	2.0	3.7	2.4	3.0	2.8	..	..	..	2.8	2.5
10 Mannargudi .. .	2.3	2.0	3.4	..	..	..	..	..	..	..	2.5
Average	2.2	2.0	3.4	1.9	2.5	2.3	..	..	..	2.7	2.5
CHITTOOR DISTRICT.											
1 Tiruttani	2.3	2.0	3.5	..	..	2.4	..	..	..	3.1	2.4
2 Puttur	2.5	2.2	4.2	..	2.5	2.2	..	..	..	3.4	2.5
3 Kalahasti	2.3	2.2	3.3	..	2.1	..	..	..	..	3.0	2.5
4 Tirupati	2.8	2.6	4.4	..	3.8	2.5	..	..	..	3.1	2.5
5 Chandragiri .. .	2.7	2.4	4.2	..	..	2.6	..	..	..	2.6	2.7
6 Chittoor	..	2.4	3.7	..	..	2.4	..	..	..	..	..
7 Venkatagirikota ..	..	..	4.7	..	..	2.2	..	..	..	..	..
8 Paimaner	2.2	2.1	3.6	..	..	1.9	..	..	..	2.3	2.6
9 Punganuru .. .	..	..	3.9	..	..	1.8	..	..	..	2.3	2.5
10 Madanapalle .. .	2.6	2.3	4.1	..	2.0	2.2	..	..	..	2.5	2.8
11 Vayalpad	2.5	2.3	4.0	..	2.1	2.1	..	..	..	2.5	2.5
12 Piler	..	2.4	4.1	..	2.1	2.2	..	..	..	..	2.8
13 Kuppam	..	2.2	3.5	..	1.8	1.7	..	..	..	1.8	2.9
Average	2.5	2.3	3.9	..	2.4	2.2	..	..	..	2.6	2.6
NORTH ARCOT DISTRICT.											
1 Arni	2.1	2.0	3.2	..	2.7	2.6	..	..	..	2.6	2.5
2 Polur	2.2	1.9	2.9	..	2.4	2.4	..	1.0	..	2.7	2.3
3 Tiruvannamalai ..	2.0	1.8	3.0	..	2.2	2.4	..	0.9	..	2.3	2.4
4 Cheyyar	2.0	1.7	3.0	..	2.7	2.6	..	..	..	2.9	2.3
5 Arkonam	..	..	3.5	..	..	2.5	..	..	..	2.8	2.4
6 Ambur	2.4	2.2	3.5	..	2.0	2.5	..	..	..	2.5	2.5
7 Walajapet .. .	2.4	2.2	3.6	..	..	2.7	..	..	..	2.6	2.4
8 Gudiyattam .. .	2.6	2.2	3.5	..	2.4	2.4	..	..	..	2.6	2.4
9 Tirupattur .. .	2.9	2.4	3.6	..	2.3	2.3	..	..	..	2.6	2.5
10 Wandiwash .. .	2.1	1.7	2.9	..	..	2.6	..	..	..	2.2	2.3
11 Vaniyambadi .. .	2.4	2.1	3.6	..	2.0	2.2	..	..	..	2.8	2.4
12 Vellore	2.5	2.2	3.8	..	2.5	2.4	..	..	..	2.2	2.7
13 Chengam	2.3	2.1	3.4	..	2.3	2.3	..	2.5	..	2.6	2.6
Average	2.3	2.0	3.3	..	2.4	2.5	..	1.5	..	2.6	2.5
SALEM DISTRICT.											
1 Krishnagiri	2.4	2.1	3.7	2.1	1.9	2.2	..	1.2	..	2.0	3.3
2 Hosur	..	1.5	4.6	..	..	1.7	..	..	..	2.0	3.3
3 Denkanikota .. .	..	..	4.4	..	..	1.8	..	..	..	1.9	3.1
4 Pennagaram .. .	..	..	3.6	2.0	..	1.9	..	..	..	1.9	3.0
5 Dharmapuri .. .	2.9	2.5	4.4	2.0	..	2.2	..	..	..	2.3	3.0
6 Uttangarai .. .	..	..	3.8	..	..	2.1	..	..	..	2.3	3.3
7 Hurur	2.1	2.0	4.0	2.1	1.9	1.8	..	..	..	2.4	2.9
8 Attur	2.4	2.3	3.8	1.8	2.3	1.9	..	1.0	..	2.1	2.6
9 Salem	3.0	2.6	4.7	2.5	3.9	2.7	..	1.1	..	2.3	2.5
10 Rasipuram .. .	2.8	2.5	4.0	2.5	2.8	2.3	..	..	..	2.3	2.6
11 Onalur	2.4	2.2	3.9	2.5	2.8	2.2	..	..	..	2.2	2.6
12 Sankaridrug .. .	2.9	2.6	3.7	2.2	2.4	2.3	..	..	..	2.2	2.6
13 Tiruchengode .. .	2.7	2.5	4.0	2.1	2.4	2.2	..	..	..	2.1	2.8
14 Namakkal	3.0	2.6	4.1	2.6	3.1	2.4	..	..	..	2.3	2.7
15 Paramathi	2.8	2.4	4.7	2.7	2.9	2.5	..	..	..	2.7	3.1
Average	2.7	2.3	4.1	2.3	2.6	2.1	..	1.1	..	2.2	2.9

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb—cont.

District and station.	Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
COIMBATORE DISTRICT.											
1 Kollegal	2.5	2.2	4.2	..	..	1.9	..	..	..	1.8	3.5
2 Gobichottipalaiyam ..	3.8	2.3	4.1	2.6	2.2	2.2	..	..	..	2.5	2.6
3 Satyanangalam	3.5	2.9	5.8	2.3	2.3	2.1	..	..	..	2.1	2.9
4 Bhavani	3.2	2.5	3.9	2.9	3.0	2.7	..	..	..	2.7	2.7
5 Erode	2.9	2.6	4.0	2.6	3.1	2.6	..	..	..	2.5	2.8
6 Perundurai	3.2	2.9	4.4	3.0	2.6	2.6	..	..	..	2.6	2.8
7 Tiruppur (Palladam) ..	3.2	2.9	4.6	2.8	2.6	2.2	..	..	..	2.4	2.8
8 Avanashi	3.3	2.5	4.1	2.5	2.4	2.1	..	..	..	2.2	2.8
9 Coimbatore	3.5	2.9	4.8	2.7	2.8	2.5	..	..	..	2.6	2.4
10 Mettupalaiyam	3.6	3.3	4.4	2.8	2.6	2.6	..	..	..	2.6	3.0
11 Pollachi	3.1	2.7	4.3	2.8	2.6	2.4	..	..	..	2.3	2.7
12 Udumalpet	2.8	2.4	3.9	2.4	2.2	2.1	..	..	..	2.3	2.6
13 Dharapuram	2.8	2.5	4.0	2.6	2.4	2.1	..	..	..	2.3	2.6
14 Kangayam	..	..	4.0	2.7	3.0	2.3	..	..	..	2.3	2.5
Average	3.2	2.7	4.3	2.7	2.6	2.3	..	..	..	2.3	2.8
TRICHINOPOLY DISTRICT.											
1 Udaiyarpalaiyam	2.0	1.8	3.3	..	2.4	2.0	..	..	..	3.2	2.4
2 Ariyalur	2.3	2.1	3.9	1.5	2.4	2.0	..	..	..	3.6	2.7
3 Perambalur	2.4	2.2	3.9	..	2.2	2.0	..	..	..	3.3	2.5
4 Lalgudi	2.6	1.6	3.9	1.6	1.9	2.3	..	..	..	2.6	2.5
5 Trichinopoly	2.4	2.1	3.7	2.4	2.8	2.0	..	..	..	2.6	2.6
6 Manaparai	2.0	2.2	3.8	2.5	2.2	1.9	..	..	..	2.3	2.3
7 Kulittalai	2.5	2.0	4.0	1.7	2.1	2.0	..	..	..	2.7	2.7
8 Musiri	2.2	2.0	3.6	..	2.2	2.0	..	..	..	2.4	2.6
9 Turaiyur	..	2.4	4.0	1.2	2.2	1.8	..	..	..	2.6	2.5
10 Karur	2.6	2.5	3.7	2.3	2.5	2.2	..	..	..	2.2	2.3
11 Aravakurichi	2.4	2.0	5.1	2.5	2.8	2.5	..	..	..	1.9	2.7
Average	2.3	2.1	3.9	2.0	2.3	2.1	..	..	..	2.7	2.5
TANJORE DISTRICT.											
1 Shiyali	2.2	1.9	3.3	..	..	..	..	..	..	..	2.2
2 Tirumalavasal	1.6	2.1	3.5	..	..	..	..	..	..	..	2.4
3 Mayavaram	2.0	1.7	3.5	..	3.2	2.5	..	2.5	..	..	2.4
4 Tranquebar (Poraiyar) ..	2.1	1.7	3.1	..	3.2	2.5	..	..	..	..	2.4
5 Tiruvidadamarudur	2.0	1.9	3.4	..	..	..	..	..	..	..	2.7
6 Kumbakonam	2.0	1.9	3.5	..	..	..	..	..	..	..	2.6
7 Kodavasal	1.9	1.6	3.4	..	..	..	..	..	..	..	2.3
8 Tiruvarur	1.9	1.7	3.2	1.8	3.6	2.5	..	..	..	..	2.4
9 Negapatam	2.1	1.5	3.9	..	..	..	..	..	..	..	2.3
10 Vedaranyam	..	1.7	3.6	..	..	..	..	..	..	..	2.0
11 Tiruturaiyandi	2.0	1.7	3.1	..	..	..	..	..	..	..	2.3
12 Mannargudi	1.7	1.9	3.5	..	..	..	..	..	..	..	2.4
13 Nidamangalam	1.5	2.1	3.6	..	..	..	..	..	..	..	2.1
14 Tanjore	2.3	1.7	3.5	..	3.1	2.4	..	0.9	..	..	2.3
15 Papanasam	2.3	2.2	3.7	..	..	..	..	..	..	..	2.5
16 Valanginam	..	1.9	3.5	..	..	..	..	..	..	..	2.7
17 Tiruvadi	2.0	2.1	3.9	..	..	..	..	..	..	..	2.6
18 Orattanad	..	1.8	3.9	..	1.8	1.9	..	1.3	..	..	2.3
19 Pattukkottai	2.4	1.9	3.6	..	1.8	1.9	..	1.3	..	..	2.1
20 Muttupet	1.5	2.0	3.5	..	..	..	..	..	..	..	2.2
21 Arantangi	2.4	2.1	3.7	2.2	..	2.6	..	..	..	..	2.2
Average	2.0	1.9	3.5	2.0	2.8	2.3	..	1.5	..	..	2.4
MADURA DISTRICT.											
1 Melur	2.6	2.1	3.8	..	2.9	..	..	..	..	2.9	2.5
2 Madura	2.7	2.2	3.6	2.3	2.6	2.2	..	..	..	2.3	2.3
3 Tirumangalam	2.6	2.4	4.0	2.6	3.2	2.6	..	..	..	2.9	2.4
4 Usilampatti	2.6	2.4	3.8	2.0	2.6	2.1	..	..	..	2.6	2.4
5 Nilakkottai	2.5	2.2	3.6	2.0	..	2.0	..	..	..	2.1	2.4
6 Dindigul	2.6	2.3	3.7	2.4	2.9	2.1	..	..	..	2.5	2.5
7 Vedsandur	2.5	2.0	3.3	2.5	2.8	2.4	..	..	..	2.0	2.8
8 Palni	2.5	2.3	3.6	2.6	2.4	2.2	..	1.7	..	2.1	2.1
9 Kodalkanal	..	3.8	4.7	3.3	4.1	3.4	..	..	..	3.9	2.9
10 Periyakulam	2.6	2.1	3.9	2.1	2.4	2.1	..	1.5	..	2.6	2.7
11 Uttamapalaiyam	2.8	2.3	3.3	1.7	..	2.0	..	..	..	2.9	2.5
Average	2.6	2.4	3.8	2.4	2.9	2.3	..	1.6	..	2.6	2.5

Statement showing the average retail prices of the principal food-grains and salt for fasli 1342 (1932-33) in terms of rupees per imperial maund of 3,200 tolas or 82 2/7 lb—cont.

District and Station.	Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	White cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
RAMNAD DISTRICT.											
1 Ramnad	2.1	1.9	3.4	2.4	2.7	2.3	..	1.6	..	2.5	2.3
2 Mudukulattur	2.0	1.9	3.7	..	2.5	2.3	..	..	..	..	2.5
3 Aruppukottai	2.5	2.1	3.5	2.5	2.7	2.2	..	1.7	..	2.3	2.4
4 Paramakudi	2.2	2.0	3.5	..	2.5	2.1	..	1.3	..	2.7	2.2
5 Tiruvadanai	2.5	2.1	4.5	..	..	2.3	..	..	..	..	2.1
6 Sivaganga	2.5	2.2	3.9	..	..	2.3	..	..	..	2.8	2.4
7 Tirupattur	2.7	2.5	4.2	..	..	2.7	..	..	..	4.6	2.4
8 Sattur	2.8	2.4	3.8	2.4	2.7	2.3	..	..	..	2.6	2.2
9 Srivilliputtur	2.6	2.4	3.9	2.2	2.6	2.2	..	1.5	..	2.7	2.3
10 Virudhunagar	2.8	2.5	3.9	2.2	2.7	2.3	..	2.1	..	2.7	2.2
Average	2.5	2.2	3.8	2.3	2.6	2.3	..	1.6	..	2.9	2.3
TINNEVELLY DISTRICT.											
1 Sankarankoil	2.5	2.2	3.6	2.0	2.4	2.0	..	..	..	2.3	2.3
2 Tenkasi	2.6	2.4	3.8	2.2	2.5	1.9	..	..	..	3.0	2.0
3 Ambasamudram	2.1	2.1	3.5	1.9	3.5	2.1	..	2.2	..	2.4	2.0
4 Tinnevelly	2.4	2.2	3.4	1.9	2.7	2.1	..	..	..	2.2	2.1
5 Nanguneri	..	2.4	3.9	..	..	..	..	..	..	2.5	2.1
6 Radhapuram	2.5	2.3	4.3	1.9	..	1.4	..	1.1	..	1.5	2.3
7 Srivaikuntam	2.7	2.4	4.0	..	..	2.1	..	..	..	2.6	2.0
8 Tuticorin	2.4	2.3	3.6	..	2.8	2.3	..	..	..	..	1.9
9 Koilpatti	..	2.6	3.7	2.1	2.2	2.1	..	..	..	2.5	2.1
10 Vilattikulam	..	1.9	3.3	1.6	2.2	1.9	..	..	..	1.8	1.9
11 Sattankulam	2.2	2.1	3.5	1.8	2.2	2.0	..	1.3	..	1.8	2.0
12 Tiruchendur	..	2.6	3.9	..	..	..	..	..	..	..	2.2
Average	2.4	2.3	3.7	1.9	2.6	2.0	..	1.5	..	2.3	2.1
MALABAR DISTRICT.											
1 Cochin	2.7	2.7	3.4	..	..	..	..	..	..	..	3.5
2 Alattur	2.5	2.2	3.6	..	..	3.1	..	..	..	2.9	2.8
3 Palghat	2.4	2.1	3.5	..	..	2.7	..	..	..	2.6	2.6
4 Walluvanad	..	2.2	3.8	..	..	..	..	..	..	3.3	2.9
5 Ottapalam	..	2.1	3.5	..	..	3.7	..	..	..	3.1	2.8
6 Ponnani	2.1	2.1	3.9	..	..	..	..	..	..	3.9	3.4
7 Chowghat	2.7	2.5	3.9	..	..	..	..	..	..	3.2	2.7
8 Tirur	2.3	2.0	3.5	..	..	..	..	..	..	3.3	2.4
9 Ernad (Manjeri)	..	2.1	3.9	..	..	..	..	..	..	3.1	3.1
10 Tirurangadi	..	2.5	4.2	..	..	..	..	..	..	3.7	2.8
11 Calicut	2.2	2.1	3.4	..	..	3.2	..	..	..	2.9	2.7
12 Wynad (Munanfoddy) ..	2.0	1.8	3.3	..	..	1.8	..	..	..	2.6	2.6
13 Vayitri	..	..	4.2	..	..	2.4	..	..	..	3.0	3.1
14 Kurumbranad (Badagara) ..	2.3	2.2	3.7	..	..	2.6	..	..	..	3.1	2.6
15 Quilandi	2.4	2.3	3.7	..	..	3.2	..	..	..	2.9	2.6
16 Kottayam	..	2.5	3.6	..	..	1.9	..	..	..	3.2	2.7
17 Kuttuparamba	2.4	2.3	3.6	..	..	2.3	..	..	..	3.0	2.7
18 Chirakkal	2.6	2.5	3.9	..	..	1.9	..	..	..	3.4	2.6
19 Taliparamba	2.6	2.4	3.8	..	..	1.8	..	..	..	3.2	2.6
Average	2.4	2.3	3.7	..	..	2.6	..	..	..	3.1	2.8
SOUTH KANARA DISTRICT.											
1 Hosdrug	2.4	2.3	3.7	..	..	2.3	..	..	..	3.3	2.8
2 Kasaragod	2.4	2.2	3.8	..	..	2.9	..	..	..	2.9	2.7
3 Uppinangadi (Puttur)	2.2	2.0	3.4	..	..	2.9	..	..	..	3.3	3.0
4 Beltangadi	2.2	2.1	3.1	..	..	3.1	..	..	..	3.6	3.1
5 Bantwal	2.2	1.9	3.3	..	..	2.7	..	..	..	3.0	2.7
6 Mangalore	2.7	2.4	4.0	..	..	3.3	..	..	..	3.5	3.1
7 Karkal	2.7	2.1	3.1	..	..	2.6	..	..	..	3.4	2.8
8 Udipi	2.2	1.9	3.3	..	..	2.5	..	..	..	3.2	2.9
9 Coondapoor	2.2	2.0	3.2	..	..	2.6	..	..	..	3.2	2.9
Average	2.4	2.1	3.4	..	..	2.8	..	..	..	3.2	2.9
THE NILGIRIS DISTRICT.											
1 Ootacamund	..	3.9	4.8	..	..	3.4	..	..	..	2.8	3.1
2 Coonoor	..	5.0	4.6	..	..	3.6	..	..	..	3.0	3.5
3 Gudalur	2.6	2.2	4.2	..	..	2.6	..	..	..	2.4	4.0
Average	2.6	3.7	4.5	..	..	3.2	..	..	..	2.7	3.5
Presidency average	2.4	2.1	3.8	2.4	2.5	2.2	1.9	1.6	2.1	2.6	2.7

APPENDIX XII.

Number of live-stock, ploughs, and carts in each district in the Madras Presidency as ascertained by a census held in January 1930.

District.	Oxen.					Buffaloes.			District.
	Breeding bulls.	Other bulls.	Bullocks.	Cows.	Young stock (calves).	Male Buffaloes.	Cow Buffaloes.	Young stock (buffalo calves).	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Ganjam ..	5,653	31,490	354,654	327,805	200,285	133,768	66,855	41,313	Ganjam.
Vizapatnam ..	7,874	126,509	435,181	392,657	242,073	213,005	170,366	103,066	Vizapatnam.
East Godavari ..	1,021	80,206	246,024	244,121	200,837	63,870	131,090	98,871	East Godavari.
West Godavari ..	336	39,373	151,833	154,511	107,890	63,822	123,127	80,148	West Godavari.
Kistna ..	618	54,191	130,631	147,504	104,623	67,047	215,425	181,307	Kistna.
Guntur ..	1,570	68,516	166,564	147,685	104,813	83,216	353,878	230,028	Guntur.
Kurnool ..	248	71,294	131,219	91,816	65,983	17,844	72,133	101,414	Kurnool.
Bellary ..	1,432	40,019	182,002	98,027	71,313	14,196	48,606	52,849	Bellary.
Anantapur ..	1,033	69,895	187,726	147,155	93,953	23,290	117,495	89,601	Anantapur.
Cuddapah ..	1,033	69,895	187,726	147,155	93,953	23,290	117,495	89,601	Cuddapah.
Nellore ..	1,033	69,895	187,726	147,155	93,953	23,290	117,495	89,601	Nellore.
Chingleput ..	2,053	32,455	252,529	208,879	124,235	58,135	78,073	54,116	Chingleput.
Madras ..	117	51,235	360,887	325,259	163,558	34,009	61,939	32,318	Madras.
South Arcot ..	3,259	105,856	248,182	301,514	165,610	35,936	71,107	45,018	South Arcot.
Chittoor ..	4,190	51,377	398,066	312,470	219,253	10,265	76,034	51,101	Chittoor.
North Arcot ..	14,083	70,494	360,876	368,852	204,544	14,314	96,609	53,044	North Arcot.
Salem ..	11,443	41,950	295,770	225,098	107,037	42,009	103,064	50,779	Salem.
Coimbatore ..	4,060	24,402	237,207	270,124	173,650	14,813	70,401	40,423	Coimbatore.
Trichinopoly ..	5,541	37,450	314,651	242,631	127,309	13,892	52,877	41,324	Trichinopoly.
Tanjore ..	2,522	17,741	220,475	120,091	71,857	24,513	85,155	50,419	Tanjore.
Madurai ..	4,123	23,553	238,783	126,470	89,974	130,802	41,114	26,753	Madurai.
Ramanad ..	2,354	27,857	217,415	313,794	297,047	154,003	37,244	21,083	Ramanad.
Tinnevely ..	433	29,401	171,419	190,937	167,486	2,362	10,504	3,933	Tinnevely.
Malabar ..	562	1,414	6,007	17,181	7,321				Malabar.
South Kanara ..									South Kanara.
The Nilgiris ..									The Nilgiris.
Presidency ..	85,283	1,315,352	6,001,071	5,622,856	3,423,254	1,354,894	2,765,634	1,872,823	Presidency.

Horses and Ponies.

District.	Horses and Ponies.					Mules.	Donkeys.	Camels.	Ploughs.	Carts.	Number of cattle per 100 of population (10).	District.
	Sheep.	Goats.	Horses.	Mares.	Young stock (colts and fillies).							
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
Ganjam ..	179,577	200,320	935	144	65	11	840	382,368	69,715	54	Ganjam.	
Vizapatnam ..	432,421	366,803	8,827	532	123	24	1,333	382,368	102,066	53	Vizapatnam.	
East Godavari ..	60,207	127,463	2,344	407	118	27	532	166,120	48,545	64	East Godavari.	
West Godavari ..	64,337	76,660	1,102	305	85	13	322	112,013	38,790	70	West Godavari.	
Kistna ..	185,327	116,100	774	319	168	33	720	94,532	53,620	82	Kistna.	
Guntur ..	527,610	164,793	730	546	133	102	1,975	129,313	56,869	70	Guntur.	
Kurnool ..	475,521	209,495	1,097	734	296	3	11,377	95,158	43,819	63	Kurnool.	
Bellary ..	314,203	200,294	1,503	770	305	18	6,290	109,461	43,167	68	Bellary.	
Anantapur ..	387,907	324,324	970	657	269	5	15,636	80,523	41,662	61	Anantapur.	
Cuddapah ..	630,029	222,555	284	147	45		6,430	126,779	53,873	82	Cuddapah.	
Nellore ..	880,997	395,938	567	371	165	82	2,990	158,300	40,470	53	Nellore.	
Chingleput ..	507,488	192,461	698	397	34		114	144	1,925	3	Chingleput.	
Madras ..	508	872	399	396	157	9	5,935	165,675	42,437	78	Madras.	
South Arcot ..	432,157	386,389	899	599	289	66	4,773	219,700	48,470	53	South Arcot.	
Chittoor ..	810,855	492,945	559	339	49	4	6,927	206,886	49,652	61	Chittoor.	
North Arcot ..	712,085	274,362	634	339	389	17	6,927	245,276	55,393	54	North Arcot.	
Salem ..	1,038,023	648,369	1,314	1,393	389	107	16,050	245,276	55,393	54	Salem.	
Coimbatore ..	1,012,361	634,889	1,677	1,321	240	107	2,323	219,273	49,114	44	Coimbatore.	
Trichinopoly ..	949,945	659,557	281	535	56	7	1,126	197,320	47,845	43	Trichinopoly.	
Tanjore ..	268,882	506,081	455	374	30	19	10,076	129,980	45,805	31	Tanjore.	
Madurai ..	561,277	412,345	2,595	614	69	7	8,961	129,980	45,805	31	Madurai.	
Ramanad ..	901,559	291,360	279	133	9	1	13,719	181,363	12,119	24	Ramanad.	
Tinnevely ..	1,156,457	269,974	419	204	44	12	85	264,253	7,523	62	Tinnevely.	
Malabar ..	6,399	317,163	244	223	13	64	75	3,929	704	39	Malabar.	
South Kanara ..	114	27,711	167	82	6	61					South Kanara.	
The Nilgiris ..	4,146	6,843	383	335	67						The Nilgiris.	
Presidency ..	12,834,343	7,406,018	24,761	11,954	3,044	765	131,104	4,475,350	1,235,009	53	Presidency.	

- (a) The seven camels in Nellore are used by the zamindar of North Vallur for carrying luggage during circuit and while hunting.
 (b) The two camels in Kurnool are used as a beast of burden.
 (c) The one camel in Nellore is used as a beast of burden.
 (d) The camel in Trichinopoly is used for paraphernalia.
 (e) The camel in Ramanad is used as temple paraphernalia.
 (f) The camel in South Kanara is owned by a circus company.
 (g) Includes 31,097 iron ploughs.
 (h) Cattle in this column includes breeding bulls, other bulls, bullocks, cows, young stock, male buffaloes, cow buffaloes and young stock, i.e. columns (2) to (9).

APPENDIX XIII.

Glossary of Botanical, English and Vernacular names of crops.

Botanical.	English.	Tamil.	Telugu.
<i>Oryza sativa</i> ..	Paddy ..	Nellu ..	Vadlu.
<i>Sorghum vulgare</i> ..	Cholam ..	Cholam ..	Jonnalu.
<i>Pennisetum typhoideum</i> ..	Bulrush or Spiked Millet.	Cumbu ..	Sajjalu or Gantelu.
<i>Eleusine coracana</i> ..	Ragi ..	Kelvaragu or Ragi.	Ragulu or Chodulu.
<i>Setaria italica</i> ..	Italian Millet ..	Tenai ..	Korralu.
<i>Paspalum scrobiculatum</i> ..	Kodo Millet ..	Varagu ..	Arikelu.
<i>Panicum miliare</i> ..	Samai ..	Shamai ..	Samulu.
<i>Panicum miliaceum</i> ..	Common Millet ..	Panivaragu or kadai-kanni.	Varigalu or Barigalu.
<i>Panicum crusgalli</i> var <i>Frumentaceum</i> ..	Sanwa Millet ..	Kudiraivali ..	Oodalu.
<i>Zea mays</i> ..	Maize ..	Makka cholam or Thulukka cholam.	Mokka Jonnalu.
<i>Triticum spp.</i> ..	Wheat ..	Godumai ..	Godumalu.
<i>Hordeum vulgare</i> ..	Barley ..		
<i>Phaseolus mungo</i> ..	Greengram ..	Paçcapayiru ..	Pesalu, Paçcapesalu.
<i>Cajanus indicus</i> ..	Redgram ..	Tuvarai ..	Kandulu.
<i>Phaseolus radiatus</i> ..	Blackgram ..	Ulundu ..	Miramulu.
<i>Cicer arietinum</i> ..	Bengalgram ..	Kadalai ..	Sanagulu.
<i>Dolichos biflorus</i> ..	Horsegram ..	Kollu or Kanam ..	Ulavulu.
<i>Dolichos lablab</i> ..	Field bean ..	Mochai ..	Anumulu.
<i>Phaseolus aconitifolius</i> ..	Dow gram ..	Naripayaru, Kallupayaru, Tullikka-payaru.	Mittikelu.
<i>Vigna catieng</i> ..	Cow gram ; cow pea.	Karamani, Tattapayaru.	Alasandulu, Bobbarlu.
<i>Capsicum annum</i> ..	Chillies ..	Milagai ..	Mirapakayalu.
<i>Coriandrum sativum</i> ..	Coriander ..	Kothumalli ..	Dhaniyalu or Kottumeri.
<i>Piper nigrum</i> ..	Pepper ..	Milagu ..	Miriyalu.
<i>Curcuma longa</i> ..	Turmeric ..	Manjal ..	Pasupu.
<i>Allium sativum</i> ..	Garlic ..	Vellaipundu ..	Tellagadda or Velluli.
<i>Zingiber officinale</i> ..	Ginger ..	Inji ..	Allam.
<i>Carum copticum</i> ..	Onum ; Bishop's weed.	Omum ..	Omamu.
<i>Saccharum officinarum</i> ..	Sugarcane ..	Karumbu ..	Cheruku.
<i>Mangifera indica</i> ..	Mangoes ..	Mambazham ..	Mamidipandu.
<i>Musa sapientum</i> ..	Plantains ..	Vazhaipazham ..	Aratipandu.
<i>Allium cepa</i> ..	Onions ..	Vengayam ..	Ulligadda.
<i>Solanum tuberosum</i> ..	Potato ..	Urulaikkizhangu ..	Urulagadda.
<i>Arachis hypogea</i> ..	Groundnut ..	Verkadalai or Nilakadalai.	Versanagalu or Nelasana-galu.
<i>Sesamum indicum</i> ..	Gingelly ..	Ellu ..	Nuvvulu.
<i>Ricinus communis</i> ..	Castor ..	Amanakku or Kottaimuthu.	Amudalu.
<i>Cocos nucifera</i> ..	Coconut ..	Thengai ..	Tenkaya.
<i>Linum usitatissimum</i> ..	Linseed ..	Alivirai ..	Avisi.
<i>Brassica spp.</i> ..	Rape and mustard ..		
<i>Guizotia abyssinica</i> ..	Niger seed ..	Peyellu, Uchchellu.	Veerrinuvvulu, Valiselu, Ojurellu.
<i>Carthamus tinctorius</i> ..	Safflower ..	Kusumbavirai ..	Kusumbalu.
<i>Gossypium spp.</i> ..	Cotton ..	Paruthi ..	Parthi.
<i>Crotalaria juncea</i> ..	Sumhemp ..	Sanappu or Shanai.	Janumu.
<i>Hibiscus cannabinus</i> ..	Bombay hemp or bimlipatam jute.	Pulicchai or Pulimanji.	Gogu.
<i>Corchorus spp.</i> ..	Jute ..		
<i>Indigofera sumatrana</i> ..	Indigo ..	Avuri or Nili ..	Nili.
<i>Nicotiana tabacum</i> ..	Tobacco ..	Pugayilai ..	Pogaku.
<i>Areca catechu</i> ..	Arecanut ..	Pakku ..	Vakka.
<i>Coffea arabica</i> ..	Coffee ..		
<i>Camellia thea</i> ..	Tea ..		
<i>Piper betel</i> ..	Betel vino ..	Vethilai ..	Tamalapakulu.
<i>Cannabis sativa</i> ..	Indian hemp ..	Ganjā ..	Ganjā or Bangiku.
<i>Cassia angustifolia</i> ..	Senna ..		
<i>Hevea brasiliensis</i> ..	Rubber ..		

