B. R. R. No. 264 of 1941





egilar)

OFFICE OF THE DIRECTOR OF INDUSTRIES AND COMMERCE MADRAS

# SEASON AND CROP REPORT OF THE MADRAS PROVINCE

FOR THE AGRICULTURAL YEAR

1939-40

(FASLI 1349)

14833

MADRAS
PRINTED BY THE SUPERINTENDENT
GOVERNMENT PRESS
1941

Price, 1 rupee 8 annas

G-1(28) 1941 14833

# TABLE OF CONTENTS

# A.—REPORT

SUBJECT	1				PAGES
Season—paragraphs 1 to 6				 	1 to 3
Classification of area—paragraph				 	3
Area irrigated—paragraph 8				 	3 and 4
Crops irrigated—paragraph 9				 	4
Area sown with crops—paragraph	s 10 and 1	l		 ••	4 to 8
Yield—paragraph 12				 	8 and 9
Stocks—paragraph 13					9
Prices—paragraph 14				 ••	9
Trade—paragraph 15				 ••	10 and 11
Cattle—paragraph 16				 	11 and 12
Condition of the agricultural popul	ılation—pa	ragrap	h 17	 	12

# B.—APPENDICES

APPENDI	SUBJECT.	PAGES
I	Rainfall (monthly and period)	13 and 14
п	Classification of area under forests, etc	15
III	Area irrigated from canals, etc	15
IV	Area of crops irrigated	16
V	Number of irrigation works actually used (quinquennial)	16
VI	Area sown with crops	17 to 21
VII	Percentage of area under main crops	21
VIII	Normal yield per acre of crops and the yield per acre of crops in 1939-40	22 and 23
IX	Seasonal factor and the total produce of principal crops	23 to 26
X	Harvest prices (retail and wholesale) of main crops	26
XI	Annual average retail prices of the main food-grains and salt	27 to 33
XII	Comparative statement showing imports and exports of certain main articles	33 and 34
XIII	Agricultural stock, ploughs and carts	35 to 40
XIV	Botanical, English and Vernacular names of crops	40 and 41

# SEASON AND CROP REPORT OF THE MADRAS PROVINCE FOR THE AGRICULTURAL YEAR 1939-40 FASLI 1349.

WESSEL TREE OLD WILL VOSEL

1. Season.—The South-West Monsoon appeared on the West Coast on the 5th June, became established there by the second week of the month and thereafter gradually penetrated into the rest of the Province. The rainfall in the month was normal or above the normal only in Kurnool, Anantapur, Salem and Tanjore and was in defect elsewhere, especially in the Circars, Bellary and South Arcot. Conditions were not more favourable in July as the monsoon was in evidence only for a short period. Thus it was active on the West Coast in the first half of July and moderate to strong in the rest of the Province during the first five days of the month owing to the unsettled conditions which developed in the Bay of Bengal off the Circars coast. The rainfall in July was bordering on or above the normal only in East Godavari, West Godavari and the West Coast and below the normal elsewhere, especially in Anantapur, Cuddapah, Chingleput, South Arcot, the Central districts and the South. The monsoon revived on 5th August and was fairly active during the next ten days after which it slackened for about a month except in the Circars and on the West Coast. The rainfall in August was bordering on or above the normal only in Kurnool, Bellary, Anantapur, Salem, Coimbatore, Trichinopoly, Madura, Ramnad, Tinnevelly and Malabar and below the normal elsewhere, especially in Cuddapah, Chingleput, South Arcot, Chittoor and North Arcot. Thundershowers were fairly frequent in the second half of September, but the associated precipitation was not sufficient to make up the deficiency in rainfall during the first fortnight of the month except in Guntur and Cuddapah. On the whole, the rainfall during the South-West Monsoon was above the normal only in Bellary and defective in the rest of the Province, especially in Chingleput, South Arcot, North Arcot, Tanjore and Ramnad. The monsoon was however uniformly favourable in Salem in spite of the deficiency in rainfall in July.

Sowings of the early crops were below the average except in the Deccan and the South (dry crops only in both), the Central districts, and the West Coast (wet crops only) where a larger area was sown in the expectation of adequate rainfall.

Standing crops suffered from drought in most districts outside Bellary and Salem.

2. The South-West Monsoon withdrew on the 4th October. Then followed the type of weather characteristic of the transition from the South-West Monsoon to the North-East Mon-

soon. The rainfall between the 5th and 12th October was mostly associated with thunder-storms. Conditions became unsettled over the Andaman Sea on the 12th. The disturbance slowly moved westwards and after crossing the Peninsula entered the Arabian Sea on the 17th and developed into a depression off the Kanara coast by the 18th. Moving slowly north-westwards, the depression weakened and became unimportant by the 21st. On the previous day, a depression had formed over the Bay of Bengal off the Circars coast. The depression crossed the coast on the 21st causing heavy rains in the Circars on that day. In association with these two disturbances, there was a marked increase in the thunderstorm activity in the Province and rainfall was fairly wide-spread on most of the days between the 13th and 22nd. The North-East Monsoon set in over the Bay of Bengal on the 28th October. Within a day, a depression formed off the Circars coast. Moving north-westwards and weakening at the same time, it crossed the Peninsula as a low pressure wave and entered the Arabian Sea on the 31st, causing heavy rains in the Circars on the 30th. In association with this depression, rainfall was fairly widespread in the Province between the 28th and 31st. There was thus heavy precipitation of rain in the second half of October and there were floods in parts of the districts of West Godavari and Kistna which damaged the standing crops, especially paddy. The rainfall in October was below the normal only in Anantapur, Chingleput and Tinnevelly and above the normal in the rest of the Province, especially in the Circars and Nellore. On the whole, the heavy rains in the month revived the standing crops to some extent only as they were often a bit too late for the early crops to get the full benefit. There were local thundershowers in the Province on the 1st and 2nd November. A short period of settled North-East Monsoon weather followed thereafter. Conditions again became unsettled in the southwest Bay of Bengal on the 7th and caused widespread and locally heavy rain in the Province (the Circars and the Deccan excepted) until the 11th. On the 15th morning, a deep depression formed in the south-west Bay of Bengal with centre about 150 miles to the south-east of Negapatam. It intensified into a severe cyclonic storm in the course of the day, crossed the coast near Negapatam and lav as a deep depression over South Madras on the 16th, causing heavy rains on that day in most places. It then weakened gradually and lay as a trough of low pressure extending from

south-east Madras to the north Madras coast on the 18th and persisting there for two days. Associated with the cyclonic storm and the disturbed conditions that followed, a spell of wet weather prevailed between the 14th and 19th causing heavy rainfall over most parts of the Province. The monsoon weakened afterwards, but local rainfall continued until the 21st after which a period of mainly dry weather followed. The rainfall in November was below the normal only in Vizagapatam and Guntur and above the normal in the rest of the Province, especially in Nellore, Chingleput, South Arcot, Chittoor, Trichinopoly, Tanjore and Ramnad. The rainfall in October and November brought good supplies to the irrigation sources. The heavy rains in Trichinopoly and Tanjore flooded the drainage channels and breached tanks in parts, damaging standing crops to some extent in both the districts and roads and railway lines in the Tanjore district. Some houses in the taluks of Tanjore, Papanasam and Mannargudi were washed away or damaged and the people were rendered homeless. Building materials were supplied to deserving people with the help of Rs. 3,000 sanctioned by Government and Rs. 3,558 realized by the relief committees from subscriptions and 2,630 houses were rebuilt. There were only occasional scattered showers in and near south-east of the Province in December and in consequence, the rainfall in the month was seriously in defect outside the Circars, Kurnool, Bellary and Anantapur. January was practically rainless. On the whole, the North-East Monsoon was below the normal only in Anantapur, Chingleput and Tinnevelly, normal in Madura and above the normal in the rest of the Province, especially in the Circars, Salem and Trichinopoly.

Sowings of the late crops were above the average except in the Circars (wet crops only), the Deccan, the Central districts and the South (dry crops only). The decrease in area in the South was small. The decrease in area in the other tracts was due to the delay in sowings on account of the continuously heavy rains.

The condition of the late crops was generally fair except in parts of Chingleput, South Arcot, Madura, Ramnad and Tinnevelly.

3. The weather was generally dry in February. There was thundery weather in the Province in the second and last weeks of March and the rainfall in the month was in large excess in the Circars. Thunderstorm activity was pronounced in the second fortnight of April and there were fairly widespread thundershowers in the Province between the 21st and 30th, especially on the 24th and 25th. The rainfall in the month was below the normal only in the Circars and above the normal in the rest of the Province, especially in Salem, Coimbatore and the South. The

thunderstorm activity continued in the first week of May but it fell off appreciably in the second week. In the beginning of the third week, the monsoon advanced in the south-east Arabian Sea and the south Bay of Bengal and a depression formed off the Coromandel-Circars coast on the 18th morning. The depression developed into a severe cyclonic storm in the course of the next two days and crossed the coast near Nellore on the 20th afternoon causing fairly widespread rains throughout the Province on the 20th and 21st. Several breaches were reported to have occurred in the Madras and Southern Mahratta Railway. The rainfall in May was in large excess in most districts of the Province. The hot weather rains were on the whole considerably in excess of the normal throughout the Province.

4. The year was generally characterized by deficient rainfall in the South-West Monsoon period, very heavy and excessive rains in October and November and practically rainless weather in the next three months. The season was favourable only in Salem, Bellary and Kurnool and unfavourable in the rest of the Province though it was better than in the previous year. It was definitely disappointing in Ramnad, Tinnevelly, Vizagapatam and South Arcot districts.

The year opened with nine relief works in the taluks of Dharapuram, Palladam and Udamalpet of the Coimbatore district, the average number of persons relieved daily being 76,596 of whom 56,177 were workers and 20,419 received gratuitous relief. The total number of persons relieved daily rose to 106,131 during the week ending 7th October 1939 of whom 80,651 were workers. There was good rainfall thereafter and the watersupply in wells and tanks improved. In consequence people found occupation in agricultural operations and the average daily attendance on the relief works began to decline gradually. By the end of November, the situation had eased and seasonal conditions returned to normal and the relief works were closed.

Owing to the very low yield of the crops in the Chingleput district in the previous year as a result of the failure of the North-East Monsoon, there was distress in the Chingleput district especially in the taluks of Tiruvallur and Ponneri. Test works were therefore opened on 23rd September 1939 in these two taluks and in the taluks of Madurantakam, Chingleput and Sriperumbudur. As the famine rates of wages were not sufficiently attractive to the labourers, the test works in the taluks of Madurantakam and Sriperumbudur were closed on 30th September 1939 and the test work in the Chingleput taluk was closed on 4th October 1939. Even in the other two taluks of Tiruvallur and Ponneri where distress was more severe, the response at the test works

was poor. The test work in the Ponneri taluk was therefore closed on 6th November 1939 and the test work in the Tiruvallur taluk on 23rd December 1939, but the latter was continued as an ordinary District Board road work with Government grant up to the end of December 1939.

5. Land Revenue had to be remitted on a comparatively large scale in parts of Vizagapatam (Rs. 1,38,824), East Godavari (Rs. 61,781), West Godavari (Rs. 2,44,839), Kistna (Rs. 3,88,926), Guntur (Rs. 1,55,846), Anantapur (Rs. 1,58,452), Chingleput (Rs. 1,97,478), South Arcot (Rs. 90,152), North Arcot (Rs. 1,08,093), Tanjore (Rs. 1,48,542), Madura (Rs. 86,856), Ramnad (Rs. 95,196) and Tinnevelly (Rs. 2,23,486). In view of the adverse seasonal conditions in 42 villages of the Bellary taluk, Government sanctioned the remission of dry assessment at eight annas in the rupee in the case of 16 villages and at four annas in the rupee in the case of the remaining 26 villages. The approximate amount involved in the remission is reported to be Rs. 42,360. Owing to the unfavourable season, the Government granted a remission of 75 per cent of the dry assessment in 35 villages of Sankarankoil taluk of the Tinnevelly district and in the remaining villages of the same taluk the collection of the March and May kists of the dry assessment was postponed to fasli 1350.

In addition to the seasonal remissions and suspensions referred to above, Government ordered that the land revenue concessions granted for fasli 1348 on account of the fall in the prices of agricultural produce should be repeated for fasli 1349 also.

6. Stocks of fodder were generally sufficient.

7. Classification of area.—The total area of the Province was calculated to be 79,843,525 acres or 48,130 acres more than in the previous year. The increase is the resultant of the differences noticeable in West Godavari (+ 70,848 acres), Kistna (-47,569 acres), Guntur (+6,020 acres), Kurnool (+ 954 acres), North Arcot (-3 acres), Coimbatore (+6.623acres), Trichinopoly (-295 acres), Tanjore (+10 acres), Madura (+68 acres), Ramnad (+ 25,009 acres) and Tinnevelly (-13,535 acres). The variations in West Godavari, Kistna, Trichinopoly and Madura are due to the adoption of revised figures of area by the Collectors in consultation with the Assistant Director in charge of the Central Survey Office. The area in Kistna also includes an extent of 253 acres representing the land in three villages of the Bandar taluk-from which the sea has receded. The increase in Ramnad is the result of the adoption of revised estimates in respect of certain portions of the Ramnad Zamindari, the greater part of which is unsurveyed. The variations in area in Guntur, Kurnool, Coimbatore and Tinnevelly are due to the correction of errors.

Forests constituted 16.5 per cent of this total area as in the previous two years. The area not available for cultivation formed 18.2 per cent of the total area as in the previous year. The area available for cultivation was 52,145,494 acres of which 18.8 per cent was fallow, 20.9 per cent was other uncultivated land and the rest (60.3 per cent) was cultivated, viz., 31,460,404 acres. The area cultivated was 39.4 per cent of the total area of the Province as against 39.3 per cent in 1938-39. The percentage of net area sown was the highest in Bellary, viz., 67 per cent of the total area of the district, and ranged from 46 per cent to 57 per cent in West Godavari, Kistna, Guntur (57), Anantapur (46), South Arcot, Trichinopoly (48) and Tanjore (55). The percentage of net area sown was the lowest in the Nilgiris (15) followed by Chittoor (20), South Kanara (22), Nellore and East Godavari (26) each, Cuddapah (28) and Vizagapatam (31).

8. Area irrigated.—Of the area under cultivation referred to above, 27.2 per cent comprising an extent of 8,565,660 acres was irrigated. The percentage of irrigated area to the net area sown was above 50 in the deltas of East Godavari (51), West Godavari (70), Kistna (54), and Tanjore (81) and in the non-deltaic districts of Vizagapatam (53) and Chingleput (64). The percentage was low in Bellary (2), Kurnool (5), Anantapur (10), Salem (14), Guntur (19), Cuddapah, Trichinopoly and Tinnevelly (22) each and Coimbatore (23). The percentage was 38 in Chittoor as against 31 in 1938–39.

Of the total area irrigated, Government canals served 44.2 per cent, tanks (Government and private) 35.3 per cent, wells 15.3 per cent, private channels 1'8 per cent and other sources such as spring channels the remaining 3:4 per cent. Wells supplemented other irrigation sources to the extent of 31 per cent. Government canals were the predominant sources of irrigation in all the deltaic districts, tanks in Chingleput (93 per cent), Ramnad (87 per cent) each and Vizagapatam (57 per cent) and (61 per cent), Chittoor and Tinnevelly (58 per cent each) and Vizagapatam (57 per cent) and wells in Coimbatore (76 per cent) and Salem (51 per cent). Canals, tanks and wells were almost of equal importance in Madura. The area served by private channels was largest in Vizagapatam with 89,503 acres and next came East Godavari with 46,366 acres. Other sources of irrigation such as spring channels were most pronounced in Vizagapatam (57,552 acres), followed by Chittoor (42,222 acres), Cuddapah (35,039 acres) and East Godavari (27,020 acres). The area served by wells supplementing other irrigation sources was largest in South Arcot with 62,098 acres, followed by North Arcot (60,106 acres) and Salem (42,547 acres). Though there are no recognized sources of irrigation on the West Coast, there is some

irrigation from channels and streams, but there are no data as to the extent of such irrigation.

9. Crops irrigated .- The area of crops cultivated was 36,280,282 acres. It exceeded the area of land under cultivation by 4,819,808 acres. The difference is due to the fact that on some lands more than one crop was raised. 29.4 per cent (viz., 10,655,537 acres) of the area of crops cultivated was irrigated. The percentage of the area of irrigated crops was 79.9 in Tanjore, 69.7 in West Godavari and 64.5 in Chingleput. The percentage of irrigated area was the lowest in Bellary (2.7), followed by Kurnool (5.7), Anantapur (11.6), Guntur (16.4) and Salem (18.7).

89.1 per cent of the total area under crops irrigated was under cereals and pulses; oil seeds (groundnut, gingelly and castor) accounted for 2.4 per cent, cotton for 2.0 per cent, sugarcane for 1.2 per cent and other crops for 5.3 per cent. The percentage of area under irrigated paddy to the total area under paddy was 77.9 as against 76.2 in the previous year. The corresponding percentages for other crops irrigated were 53.8 for ragi, 20.2 for indigo, 17.5 for gingelly, 11.4 for cumbu, 9.6 for cotton (mainly cambodia), 8-7 for cholam and 3.5 for groundnut (mainly summer groundnut). Sugarcane was mostly irrigated except on the West Coast, where it was mainly rainfed.

10. Area sown with crops.—The area under all crops in the Province was 36,280,212

Food crops occupied 75.4 per cent of the total area sown in the Province as against 75'2 per cent in 1938-39 and 72:1 per cent in 1937-

Irrigated paddy occupied 21.3 per cent of the total area sown in the Province, unirrigated paddy 6.0 per cent, cholam 13.9 per cent, cumbu 7.7 per cent, ragi 4.5 per cent, korra 4.4 per cent, varagu 2.4 per cent, maize 0.2 per cent, samai 1.5 per cent, other cereals 1.5 per cent, horsegram 4.2 per cent, other pulses 3.3 per cent, chillies 0.9 per cent, other condiments and spices 1.0 per cent, sugar 0.6 per cent, fruits and vegetables including root crops 1.9 per cent, other food crops 0.1 per cent, irrigated groundnut 0'4 per cent, rainfed groundnut 9.6 per cent, gingelly 2.0 per cent. castor 0.7 per cent, coconut 1.7 per cent, other oil seeds 0.2 per cent, irrigated cotton 0.6 per cent, rainfed cotton 5.5 per cent, other fibres 0.6 per cent, dyes (mainly indigo) 0.1 per cent, tobacco 0'8 per cent, other drugs and narcotics 0.8 per cent, fodder crops 1.2 per cent and other non-food crops 0.4 per cent.

The area under food crops ranged from 63 to 70 per cent of the total area sown in the district in Guntur, Kurnool, Bellary, South Arcot, North Arcot and Tinnevelly, from 71 to 80 per cent in Vizagapatam, Kistna, Anantapur, Cuddapah, Coimbatore, Madura, Ramnad and Malabar and from 81 to 89 per cent in

East Godavari, West Godavari, Nellore, Chingleput, Chittoor, Salem and Trichinopoly; it was 90 per cent in South Kanara and 92 per cent in Tanjore. The percentage was low in

the Nilgiris, being only 36.

The most important food crop was paddy and the area under that alone was 50 per cent and more of the total area sown in the district in Chingleput (67) and South Kanara (77) and the deltas of West Godavari (68) and Tanjore (80). The area under paddy was only 1 per cent of the total area sown in Bellary, 4 per cent in Kurnool and Coimbatore, 5 per cent in Anantapur, 6 per cent in the Nilgiris and 10 per cent in Salem and Cuddapah.

As the second-crop season was favourable in many districts owing to the very heavy North-East Monsoon rains, the area brought under second crop cultivation, viz., 4,819,808 acres exceeded the normal area under second crop cultivation by 28,878 acres and the corresponding area in the previous year by 242,069 acres. Variations in second crop cultivation as compared with the normal were marked in Vizagapatam (-72,653 acres), Guntur (+ 41,966 acres), Chingleput (- 51,799 acres), Salem (+ 81,022 acres), Coimbatore (+ acres), Madura (+ 35,762 acres) and Tinnevelly (-- 27,487 acres).

The area of crops cultivated was below the average in Vizagapatam (- 253,829 acres), East Godavari, West Godavari, Anantapur (-55,454 acres), Nellore, Chingleput (-79,277 acres), South Arcot, Chittoor, Ramnad (-99,602 acres) and Tinnevelly (-97,550 South acres) acres) and above the average in the rest of the Province, especially in Bellary (+ 69,984 acres), Salem (+140,642 acres), Coimbatore (+59,068 acres) and Madura (+51,489 acres).

The area cultivated with crops (net area sown) was below the average in Vizagapatam (-181,176 acres), East Godavari, West Godavari, Anantapur, the Carnatic, Chittoor, North Arcot, Ramnad (-99,607 acres), Tinnevelly ( +70,063 acres) and South Kanara and above the average in the rest of the Province, especially in Bellary (+ 84,416 acres) and Salem (+59,620 acres).

11. Marked variations in the area under each of the main crops as compared with the normal or average of the areas in the preceding three non-famine years 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

Decrease in area was generally due to want of timely sowing rains, especially in the South-West Monsoon period. Other reasons, if any,

will be mentioned below.

Paddy,—(Average 10,211,440 acres; current year 9,884,316 acres; previous year 9,844,388 acres; important in all districts outside the Deccan, Coimbatore and the Nilgiris.) The decrease in area was general outside Kistna, Guntur, Nellore, Chittoor, Salem (+ 61,949 acres), Trichinopoly, Tanjore and South Kanara. The decrease was marked in Vizagapatam (- 188,479 acres), Chingleput (-79,181 acres), Ramnad (-92,887 acres) and Tinnevelly (- 49,239 acres). The area in Vizagapatam was the lowest reported in recent years while the area in Kistna, Guntur, Trichinopoly, Tanjore and South Kanara was the highest reported in recent years. Tanjore was responsible for 12.3 per cent of the total area under paddy in the Province.

Cholam.—(Average 4,883,480 acres; current 5,050,465 acres; previous 4,913,710 acres; Kistna, Guntur, the Deccan with 1,840,882 acres, Nellore, Salem, Coimbatore, Trichinopoly and Madura.) There was a large decrease in area in Bellary (-78,834 acres) and a large increase in area in Coimbatore (+73,237 acres) and Madura (+128,442 acres). Bellary was responsible for 12.7 per cent of the total area under cholam in the Province, Coimbatore for 11.8 per cent and Kurnool for 11.2 per cent.

Cumbu.—(Average 2,701,490 acres; current 2,796,073 acres; previous 2,717,545 acres, Vizagapatam, Guntur, the Deccan, Nellore, South Arcot, the Central districts, Ramnad and Tinnevelly.) The increase in area was general outside Vizagapatam (-26,423 acres), Guntur, Kurnool, Nellore and North Arcot. 44.8 per cent of the total area under cumbu in the Province was raised in the Central districts as against 42.8 per cent in 1938–39.

Ragi.—(Average 1,701,400 acres; current 1,640,892 acres; previous 1,639,258 acres; Vizagapatam with 219,357 acres, Anantapur, the Carnatic, the Central districts with 690,890 acres and Ramnad.) The area in Vizagapatam was less than the normal area by 52,643 acres.

Korra.—(Average 1,546,040 acres; current 1,592,478 acres; previous 1,786,606 acres; Guntur and the Deccan.) Bellary was responsible for 34.0 per cent of the total area under korra in the Province and Kurnool for 29.2 per cent.

Varagu.—(Average 1,023,780 acres; current 879,495 acres; previous 1,002,284 acres; Kurnool, Nellore, South Arcot, North Arcot, Salem, Trichinopoly, Madura and Ramnad.) The decrease in area was general outside Kurnool and was marked in North Arcot (-52,486 acres).

Samai.—(Average 550,840 acres; current 537,342 acres; previous 548,594 acres; Anantapur, Salem, Coimbatore, Madura and Tinnevelly.) The decrease in area in Anantapur (-21,174 acres), Coimbatore and Madura was partly set off by an increase in area in Salem and Tinnevelly.

Maize.—(Average 60,060 acres; current 74,635 acres; previous 64,218 acres; Vizagapatam, Kistna, Guntur and Tanjore.) There was a decrease in area in Kistna (-4,997

acres) and an increase in area in Vizagapatam (+ 8,143 acres), Guntur and Taniore (+ 9,403 acres). Guntur was responsible for 43.7 per cent of the total area under maize in the Province.

Other cereals.—(Average 536,590 acres; current 552,079 acres; previous 493,157 acres; Vizagapatam, Guntur, Nellore, Madura, Ramnad and Tinnevelly.) 48'8 per cent of the area was in Guntur, mainly under variga. The increase in area in Madura, Ramnad (+18,988 acres) and Tinnevelly (+10,507 acres) was partly set off by a decrease in area in the other three districts.

Cereals.—(Average 23,215,120 acres; current 23,009,775 acres; previous 23,009,760 acres.) The area under cereals occupied 85 per cent of the total area sown in Tanjore, 84 per cent in Chingleput and ranged from 49 per cent (Malabar) to 79 per cent (Nellore) in the other districts outside the Nilgiris (19 per cent). In the Province as a whole, the percentage of the area under cereals to the total sown area was 63.4 per cent. There was a large decrease in area in Vizagapatam (-271,021 acres), Chingleput (-78,684 acres), North Arcot (-90,439 acres) and Ramnad (-85,717 acres) and a large increase in area in Salem (+118,869 acres), Coimbatore (+81,577 acres) and Madura (+96,850 acres).

Pulses.—(Average 2,773,340 acres; current 2,691,669 acres; previous 2,425,685 acres; all districts outside Chingleput, South Arcot and the Nilgiris.) There was an increase in area under greengram (+4,030 acres) and redgram (+24,893 acres), and a decrease in area in blackgram (-3,754 acres), bengalgram (-2,380 acres) horsegram (-92,668 acres) and other pulses (-11,792 acres). There was a large increase in area under redgram in Anantapur (+8,438 acres), North Arcot (+8,323 acres) and Trichinopoly (+10,820 acres) and blackgram in Vizagapatam (+7,939 acres) and Guntur (+5,106 acres) and a large decrease in area under horsegram in Anantapur (-33,608 acres) and Salem (-25,688 acres). The decrease in the total area under pulses was general outside the Circars (East Godavari excepted), Kurnool, Bellary, North Arcot and Trichinopoly. The total area under pulses in Tinnevelly was less than the normal area by 26,238 acres. Horsegram (1,503,712 acres) occupied 55.9 per cent of the total area under pulses, greengram (389,050 acres), 14:5 per cent, redgram (305,863 acres), 11.4 per cent, blackgram (192,316 acres), 7·1 per cent, bengalgram (65,650 acres) 2·4 per cent and unspecified pulses (235,078 acres), the remaining 8.7 per cent, the corresponding figures for 1938-39 being 50.2 per cent, 17.3 per cent, 12.6 per cent, 7.9 per cent, 2.1 per cent and 9.9 per cent respectively. Horsegram was important in all districts outside Chingleput, South Arcot, Tanjore, Ramnad, Malabar and

the Nilgiris. Greengram was important in Vizagapatam (32.6 per cent of the total area under the crop in the Province), East Godavari (12.6 per cent), Kistna and Nellore (6.3 per cent in each), Guntur 5.3 per cent) and Tanjore (11.9 per cent), redgram in Vizagapatam (5.5 per cent), Guntur (6.9 per cent), Kurnool (10.1 per cent), Bellary (9.8 per cent), Anantapur (141 per cent), North Arcot (9.9 per cent) Salem (6.3 per cent) and Trichinopoly (14.2 per cent), blackgram in Vizagapatam (12.4 per cent), East Godavari (19.5 per cent), Kistna (6.5 per cent,) Guntur (7.8 per cent), Tanjore (6.0 per cent), Tinnevelly (12.3 per cent) and South Kanara (6.5 per cent), and bengalgram in East Godavari (12:0 per cent), West Godavari and Kistna (6.3 per cent in each), Guntur (11.7 per cent), Kurnool (16.5 per cent), Bellary (19.3 per cent) and Anantapur (12.4 per cent).

Chillies.—(Average 310,430 acres; current 326,915 acres; previous 334,780 acres; Vizagapatam, East Godavari, Guntur, Kurnool, Bellary, Nellore, Ramnad and Tinnevelly.) Chillies occupied 47'6 per cent of the area under condiments and spices as against 51'8 per cent in 1938–39. There was a decrease in area as compared with the normal in Vizagapatam (-14,512 acres), East Godavari and Guntur and an increase in area in the remaining five districts. Seventeen per cent of the total area under chillies in the Province was raised in Guntur.

Other condiments and spices.—(Average 325,340 acres; current 359,243 acres; previous 311,211 acres; Guntur, Anantapur, Cuddapah, Trichinopoly, Tinnevelly and Malabar.) The increase was general. Other condiments and spices occupied 52.4 per cent of the area under condiments and spices, made up of coriander 19.1 per cent, pepper, 15.2 per cent, tamarind 7.9 per cent, turmeric 6.1 per cent, ginger 1.7 per cent, garlic 0.8 per cent and unspecified condiments and spices 1.6 per cent, the corresponding figures for 1938-39 being 13.2 per cent, 15.9 per cent, 8.3 per cent, 5.1 per cent 1.9 per cent, 1.1 per cent and 2.7 per cent respectively 25 per cent of the total area under corriander in the Province in 1939-40 (130,966 acres) was raised in Guntur, 17.7 per cent in Tinnevelly and 13.6 per cent in Trichinopoly. Malabar was responsible for 91.6 per cent and 93.3 per cent of the total area under pepper (104,384 acres) and ginger (11,912 acres) respectively in the Province, the remainder being in South Kanara. Tamarind (54,193 acres) was important in Anantapur (10.6 per cent of the total area under the crop in the Province), Chittoor (10.5 per cent), North Arcot (7.5 per cent), Madura (8.6 per cent) and Malabar (21.2 per cent), turmeric (41,608 acres) in Guntur (19.6 per cent), Cuddapah (19.4 per cent) and Malabar (16.3 per cent) and garlic (5,550 acres) in East

Godavari (24.8 per cent, West Godavari (13 per cent), Kurnool (13.3 per cent) and Madura (18.8 per cent).

Sugarcane.—(Average 113,110 acres; current 137,633 acres; previous 98,262 acres; Vizaga-patam, East Godavari, Kistna, Bellary, South Arcot, the Central districts and South Kanara.) The increase in area was general outside East Godavari and Chittoor and was due to favourable prices for jaggery which prevailed at the time of planting. The increase in area was marked in South Arcot (+4,557 acres), Coimbatore (+4,373 acres) and Trichinopoly (+5,578 acres). The area in Kistna, Bellary, South Arcot, Coimbatore, Trichinopoly and South Kanara, was the highest reported in recent years. 24,1 per cent of the total area under sugarcane in the Province was raised in Vizagapatam, 11:1 per cent in South Arcot and 35.4 per cent in the Central districts. Sugarcane occupied 60.3 per cent of the area under sugar as against 50.6 per cent in 1938-39.

Sugar (others).—(Average 93,180 acres; current 90,518 acres; previous 95,803 acres; Anantapur, Tinnevelly and Malabar.) Sugar (others) occupied 39.7 per cent of the area under sugar made up of palmyra 33.2 per cent and unspecified sugar 6.5 per cent, the corresponding figures for 1938–39 being 41.7 per cent 7.7 per cent, respectively. 50 per cent of the area under palmyras (75,752 acres) was in Tinnevelly and 14.2 per cent in Malabar.

Fruits and vegetables including root crops .-(Average 694,370 acres; current 701,013 acres; previous 714,351 acres.) Malabar was the most important district (196,342 acres), followed by East Godavari (55,621 acres), Vizagapatam (47,625 acres), Madura (33,938 acres), and Chittoor (33,620 acres). Mangoes occupied 35.8 per cent of the area under fruits and vegetables including root crops, plantains 19:5 per cent, onions 7:8 per cent, fruits of citrus variety 3.8 per cent, potatoes 2.0 per cent and unspecified fruits and vegetables including root crops 31.1 per cent, the corresponding figures for 1938-39 being 35.0 per cent, 19.3 per cent, 8.9 per cent, 3.1 per cent, 2.1 per cent and 31.6 per cent, respectively. Mangoes (250,938 acres) were important in Malabar (20.7 per cent of the total area under the crop in the Province), East Godavari (13.7 per cent), Chittoor (12·0 per cent), Vizagapatam (10·7 per cent), Cuddapah (6·5 per cent) and North Arcot (6·1 per cent), plantains (136,717 acres) in Malabar (50·0 per cent), Madura (12·3 per cent), Tanjore (8.7 per cent) and Trichinopoly (6.4 per cent) and onions (54,511 acres) in Vizagapatam (15.9 per cent), East Godavari (7.2 per cent), West Godavari (7.7 per cent), Cuddapah (10.4 per cent), Coimbatore (8.0 per cent), Madura (7.7 per cent), and Tinnevelly (7.9 per cent). Of the total area of 26,789 acres under fruits of citrus variety as against 22,322 acres in 1938-39, 4,663 acreswere in Cuddapah, 3,598 acres in Guntur, 2,437 acres in East Godavari, 1,620 acres in West Godavari, 1,511 acres in Tanjore, 1,410 acres in Salem and 1,399 acres in Madura.

Miscellaneous food crops.—(Average 35,840 acres; current 47,887 acres; previous 49,276 acres.) Malabar is the most important district with 24,023 acres, followed by Tanjore (5,021 acres) and East Godavari (4,989 acres).

Food crops.—(Average 27,560,730 acres; current 27,364,653 acres; previous 27,039,128 acres.) The reduction in area was marked in Vizagapatam (minus 277,801 acres), Chingleput (minus 75,639 acres), North Arcot (minus 87,288 acres) and Ramnad (minus 91,236 acres) and was partly set off by an increase in area in Guntur (plus 64,901 acres), Cuddapah (plus 70,743 acres), Salem (plus 103,113 acres), Coimbatore (plus 83,372 acres) and Madura (plus 82,862 acres).

Groundnut.—(Average 3,415,210 acres; current 3,617,600 acres; previous 3,771,588 acres; all districts outside East Godavari, West Godavari, Nellore, Tinnevelly, the West Coast and the Nilgiris.) There was an increase in area in Vizagapatam (plus 84,391 acres), Kistna, Kurnool, Bellary (plus 142,488 acres). Chingleput, Chittoor and Trichinopoly, partly set off by a decrease in area in the other important districts, especially in Cuddapah (minus 59,186 acres). The area in Vizagapatam was the highest reported in recent years. Kurnool showed the highest area with 405,185 acres followed by South Arcot (400,096 acres), North Arcot (355,585 acres), Bellary (338,488 acres), Anantapur (321,825 acres) and Guntur (308,828 acres). These six districts were responsible for 58.9 per cent of the total area under groundnut in the Province.

Gingelly.—(Average 785,740 acres; current 734,496 acres; previous 876,397 acres; Vizagapatam with 110,984 acres, East Godavari with 61,763 acres, West Godavari, Anantapur, South Arcot, North Arcot, Salem with 114,988 acres, Coimbatore with 56,511 acres and Trichinopoly with 67,769 acres.) There was a decrease in area in Vizagapatam (minus 51,016 acres), East Godavari, West Godavari, South Arcot and Tinnevelly (minus 47,045 acres), partly set off by an increase in area in the other important districts, especially in Salem (plus 64,488 acres) and Coimbatore (plus 20,511 acres). Owing to the failure of rains in December 1939 and January 1940 in Tanjore and Tinnevelly, there were practically no sowings of late gingelly which represent the bulk of the sowings in the two districts. Hence the area under gingelly in Tinnevelly was only 11,755 acres as against a normal area of 58,800 acres and an area of 91,658 acres in 1938-39 and the area under the crop in Tanjore was only 9,049 acres as against a normal area of 23,600 acres. The area in Vizaga-patam, East Godavari, West Godavari,

Tanjore and Tinnevelly was the lowest reported in recent years and the area in Anantapur and Salem was the highest reported in recent years. Salem was the most important district in the Province, relegating Vizagapatam to the second rank for the first time.

Castor.—(Average 270,670 acres; current 266,051 acres; previous 270,278 acres; Guntur, Kurnool, Bellary, Anantapur with 79,147 acres or 29.7 per cent of the total area in the Province, Nellore with 38,356 acres and Salem.) There was a decrease in area in Guntur, Bellary, Nellore and Salem, partly set off by an increase in area in Kurnool and Anantapur (plus 10,847 acres).

Coconut.—(Average 582,910 acres; current 608,607 acres; previous 585,424 acres; East Godavari with 53,420 acres, Tanjore with 37,695 acres, Malabar with 360,181 acres and South Kanara with 48,094 acres.)

Other oil-seeds.—(Average 71,740 acres; current 60,772 acres; previous 64,462 acres; Bellary with 20,880 acres, Anantapur with 11,678 acres, Cuddapah, Chittoor and Tanjore.)

Oil-seeds.—(Average 5,126,270 acres; current 5,287,526 acres; previous 5,568,149 acres.) Groundnut occupied 68'4 per cent of the area under oil-seeds, gingelly 13'9 per cent, coconut 11.5 per cent, castor 5.0 per cent and unspecified oil-seeds 1'2 per cent, the corresponding percentages for 1938–39 being 67'7 per cent, 15.7 per cent, 10.5 per cent, 4'9 per cent and 1.2 per cent.

Cotton.—(Average 2,417,910 acres; current 2,196,284 acres; previous 1,928,714 acres; Guntur, the Deccan with 948,066 acres of which 545,367 acres were in Bellary, Nellore, Salem, Coimbatore with 338,320 acres, Trichinopoly, Madura, Ramnad and Tinnevelly with 290,387 acres.) The decrease in area was general outside Anantapur and Ramnad. The area in Salem was only two-thirds of the normal and the area in Trichinopoly less than half the normal. The area in Guntur and Trichinopoly was the lowest reported in recent years. Westerns cotton occupied 35.4 per cent of the total area under cotton in the Province, Tinnevellies including Karunganni 32.7 per cent, Cambodia 16.7 per cent, white and red northerns 7:8 per cent, Cocanadas 4:7 per cent, Nadam 1-1 per cent, Uppam 1:2 per cent and Chinnapathi or short staple cotton the remaining 0.4 per cent, the corresponding percentages for 1938-39 being 37.7 per cent, 28.3 per cent, 16.4 per cent, 8.9 per cent, 5.9 per cent, 1;9 per cent, 0.6 per cent and 0.3 per cent, respectively.

Other fibres.—(Average 218,990 acres; current 223,733 acres; previous 229,628 acres; Vizagapatam, East Godavari, West Godavari, Kistna and Guntur with 118,135 acres.) There was a decrease in area in the first four districts and an increase in area in Guntur.

sunnnemp (135,430 acres) occupied 60.5 per cent of the area under other fibres, Bombay hemp (33,896 acres), 15.2 per cent, jute (41,183 acres), 18.4 per cent and unspecified fibres (13,224 acres), 5.9 per cent, the corresponding percentages for 1938–39 being 61.5, 25.9, 7.7 and 4.9, respectively. Sunnhemp was important in Guntur (75,863 acres), Kistna (22,107 acres) and East Godavari (19,368 acres). Bombay hemp in Guntur (14,745 acres), Vizagapatam (11,455 acres) and Kistna (4,058 acres) and jute in Guntur (24,272 acres), Vizagapatam (11,485 acres) and East Godavari (3,267 acres).

Indigo.—(Average 29,530 acres; current 30,386 acres; previous 28,576 acres, Kurnool, Cuddapah with 3,260 acres, Nellore with 10,247 acres, South Arcot with 4,507 acres, Chittoor and North Arcot.) There was an increase in area in Kurnool and Nellore (plus 4,647 acres) partly set off by a decrease in area in the other districts.

Tobacco.—(Average 293,050 acres; current 307,172 acres; previous 320,134 acres; Guntur with 146,324 acres, Coimbatore with 35,611 acres, Vizagapatam with 32,354 acres, and East Godavari with 20,283 acres.) The area under Virginia tobacco in the Province was 86,840 acres of which 79,481 acres were in Guntur. The remaining area of 220,332 acres was under country tobacco. Tobacco occupied 51.9 per cent of the area under drugs and narcotics as against 53. per cent in 1938–39.

Other and narcotics.—(Average drugs 287,250 acres; current 284,774 acres; previous 282,772 acres; Salem, Coimbatore with 31,125 acres, Madura, Malabar with 110,753 acres, South Kanara and the Nilgiris with 61,209 Other drugs and narcotics occupied 48'I per cent of the area under drugs and narcotics, made up of arecanuts 17.8 per cent, tea 13.1 per cent, coffee 9.4 per cent, betelvines 5·1 per cent, senna 0·9 per cent, cinchona 0·3 per cent, Indian hemp 0·1 per cent and unspecified drugs and narcotics 1·4 per cent, the corresponding percentages for 1938-39 being 18.0, 12.9, 9.0, 5.1, 0.8, 0.8, 0.3, 0.1 and 0.7, respectively. Of the total area of 105,386 acres under arecanuts, 84,131 acres were in Malabar and 17,973 acres in South Kanara. Tea (77,863 acres) was important in the Nil-giris (38,944 acres), Coimbatore (24,802 acres) and Malabar (13,299 acres) and coffee (55,546 acres) in the Nilgiris (20,509 acres). Madura (12,659 acres), Salem (11,321 acres) Malabar (7,781 acres).

Fodder crops.—(Average 436,550 acres; current 453,533 acres; previous 431,865 acres.) Guntur with 138,604 acres was the most important followed by Tinnevelly (108,525 acres), Kistna (59,537 acres), Ramnad (49,084 acres), Nellore (33,395 acres) and East Godavari (28,931 acres).

Miscellaneous non-food crops.—(Average 148,090 acres; current 130,470 acres; previous 130,433 acres.) Malabar with 36,440 acres was followed by South Arcot (19,374 acres), North Arcot (17,584 acres) and Tinnevelly (11,018 acres).

Non-food crops.—(Average 8,959,190 acres; current 8,915,559 acres; previous 8,921,948 acres.) There was a large increase in area in Bellary (plus 90,747 acres and North Arcot (plus 103,841 acres) and a large decrease in area in Cuddapah (minus 64,632 acres) and Tinnevelly (minus 52,130 acres) with minor variations in other districts.

12. Yield.—For the Province, as a whole, the yield per acre of all crops, except korra, was below the normal, but the position was better than in 1938–39. The percentage attained in the year to the normal yield per acre was 110 for korra, 98 for samai and tobacco, 97 for Bengalgram, 95 for cholam, sugarcane, groundnut and castor, 94 for horsegram and rainfed cotton, 92 for ragi and irrigated cotton, 91 for cumbu, 90 for paddy, maize and gingelly, 84 for varagu and 54 for indigo.

Early crops suffered generally from drought during the period June to September. The main crops were affected by drought in December, except in Bellary and Salem.

The yield per acre of all the main crops was above the normal in Bellary (cumbu excepted) and Salem and below the normal in East Godavari, West Godavari, Nellore, Chingleput, South Arcot, North Arcot, Ramnad, Malabar and South Kanara. In the other districts also, the yield per acre was below the normal except in the following cases:-tobacco in Vizagapatam, sugarcane and virginia tobacco in Kistna, paddy, korra and cotton in Guntur, cholam, cumbu, korra, varagu, bengalgram, indigo and cotton in Kurnool; korra, horsegram, groundnut, gingelly, castor and cotton in Anantapur; korra and cotton in Cuddapah; ragi and sugarcane in Chittoor; Nadam cotton in Coimbatore; gingelly and irrigated cambodia in Trichinopoly; maize in Tanjore; samai in Madura; cumbu in Tinnevelly; pepper and ginger on the West Coast; and potatoes in the Nilgiris.

Heavy rains damaged the yield of paddy in East Godavari, West Godavari, Kistna, Nellore, Trichinopoly and Tanjore, cholam and horsegram in Nellore, cumbu in Trichinopoly and groundnut in Kistna, Guntur, Kurnool, Chittoor, Trichinopoly and Tanjore. The crops of paddy in North Arcot, redgram in Kurnool and Cuddapah, mangoes in Chingleput and Chittoor, groundnut in South Arcot and North Arcot, gingelly in Chingleput and castor in Nellore suffered to some extent from attacks by insect pests.

The yield per acre was the lowest reported in recent years in the case of paddy, sugarcane and gingelly in East Godavari, sugarcane in

Vizagapatam and Trichinopoly, gingelly in Coimbatore, irrigated cambodia in Ramnad and paddy and Tinnevellies cotton in Tinnevelly, while the yield per acre was the highest reported in the case of all the main crops in Salem, castor and cotton in Anantapur and

dry cambodia in Trichinopoly.

The condition of Cocanadas cotton was better than in 1938-39. In the Deccan, the mungari or the early sown cotton crop suffered from drought in the early stages and heavy rains later and was therefore full of stains, unattractive in colour and short in staple, but weather conditions were ideal for the hingari or the late sown cotton crop which forms the bulk of the crop in the tract. The yield of the first or main crop of Tinnevellies was reduced, but this deficiency was partly made good by the very good second crop which was also better in colour than a normal second crop on account of favourable weather. The second crop of cambodia suffered from excessive rain and was much below the quality of average second crop, especially in colour.

13. The stocks of food-grains were generally sufficient.

14. Prices.—As compared with the corresponding prices in the previous fasli, the wholesale prices of rice, cholam, cumbu and ragi were higher throughout the fasli (cholam in July and August excepted). The prices of rice and ragi tended to rise throughout the fasli, except in January when there was a fall in the price of rice, in February when the price of ragi was stationary, and in April when the price of ragi showed a slight fall. price of cholam tended to rise during the first four months of the fasli, to fluctuate within narrow limits during the next five months, to fall in April 1940 and to rise again during May and June. The price of cumbu was more or less stationary in July and August 1939, rose in September, fluctuated within narrow limits during the subsequent five months, rose during the period March to May 1940 and was stationary in June. The prices of all the four food-grains at the end of the fash, i.e., in June 1940 were higher than in the beginning of the fasli, i.e., in July 1939 and the increase in price was 18.3 per cent in the case of rice, 14.8 per cent in the case of cholam, 12.3 per cent in the case of cumbu and 13:6 per cent in the case of ragi.

As regards commercial crops, the wholesale prices were higher throughout the fasli as compared with those in the previous fasli, except in the case of Red Northerns at Kurnool during the period July to November 1939, jaggery at Bellary during the period March to June 1940, castor at Salem in July and August 1939, and pepper at Calicut throughout the fashi (November and December 1939 excepted). In the excepted cases, the prices were lower. The prices of all the commercial crops at the end

of the fasli were higher than in the beginning of the fasli except in the case of jaggery and

The prices of all varieties of cotton were more or less stationary during July and August 1939, tended to rise gradually during the subsequent five months, showing a sharp rise in December, and to fall during the remainder of the fasli except at Kurnool where the price of Red Northerns rose in February and was stationary in April and at Coimbatore and Tuticorin where there was a rise in March and May in the price of Cambodia and Tinnevellies, respectively. The fall in price was specially marked in June 1940. The price of groundnut (shelled) at Nandyal and Cuddalore fluctuated within narrow limits during the first nine months of the fasli, rose thereafter in April and May 1940 but fell in June. The price of jaggery at Bellary rose in July 1939, fluctuated narrowly during the next four months, rose in December, fell in the subsequent two months and was more or less stationary during the last four months of the fasli. The price of castor at Salem was stationary in the first two months of the fasli, rose in the next six months, fell in March 1940 and fluctuated within narrow limits during the rest of the fasli. The prices of coconut husked and unhusked at Calicut fell in July and August 1939, rose during the period September to November, the rise being highest in the last month, fell steeply in December, were more or less stationary in January 1940, rose in the next two months, fell appreciably in April, rose again in May but fell in June. The prices of pepper of all varieties at Calicut rose in November and December 1939, fell steeply in January 1940 and in February and fluctuated within narrow limits in the remaining eight months of the fasli.

On the outbreak of war, retail prices of almost all commodities whether locally produced or imported rose sharply as a result of panic. Government at once issued a communiqué stating that there was no justification for the rapid rise and warning traders that profiteering would not be allowed. A few days later, a further communiqué was issued by Government pointing out that the Provincial Government had obtained from the Central Government authority to fix the maximum prices of essential commodities and asking for the co-operation of the public in their attempt to check profiteering. With the object of fixing mean fair prices for these commodities from time to time for the guidance of the public, Government appointed Prices Advisory Committees for almost all the taluks of the Province and for the city of Madras. Committees meet frequently and publish mean fair prices of essential commodities. The wide publication of the mean fair prices has been effective in keeping the prices at reasonable

15. Trade.—The total trade of the Province amounted to Rs. 82.89 crores showing an increase of 487 per cent as compared with the previous year. The import trade increased by 5.85 per cent and the export trade by 4.55 per cent. As compared with the corresponding periods of the previous year, the foreign import and export trade showed an increase of Rs. 201.63 lakhs and Rs. 205.43 lakhs, respectively during the pre-war period of five months, viz., April to August 1939 and of Rs. 18.95 lakhs and Rs. 87.35 lakhs, respectively during the war period of seven months, viz., September 1939 to March 1940 in spite of the interruption of trade with the belligerents and the varying restrictions imposed upon exports of certain commodities to neutral countries.

The value of the trade with the British Empire amounted to Rs. 44-94 crores as against Rs. 39.88 crores in the previous year, representing a rise of 12.69 per cent, while the value of the trade with foreign countries amounted to Rs. 20-32 crores as against Rs. 20-42 crores in the previous year, recording a slight fall of 0.49 per cent. The trade with the British Empire formed 68.86 per cent of the total trade as against 66.14 per cent in 1938-39, while the trade with foreign countries represented the remaining 31:14 per cent. The United Kingdom took 45 per cent of the exports from the Province and was responsible for 20 per cent of the imports into the Province, the trade of the Province with the United Kingdom forming 34.88 per cent of the total trade as against 34.77 per cent in 1938-39. corresponding percentages for the other countries in 1939-40 and (1938-39), respectively, were Burma 19:47 and (19:53), Ceylon 7:45 and (6.61), Straits Settlements 2.77 and (2.09), other British Possessions 4.29 and (3.14). Germany 2.66 and (6.09), France 2.99 and (3.95), Netherlands 2.21 and (3.71), Belgium 2.55 and (3.57), Italy 0.68 and (1.11), other countries in Europe 2.65 and (3.65), Japan 3.73 and (3.24), China 2.38 and (-), other countries in Asia 5.52 and (2.46), the United States of America 5.34 and (4.54) and Africa 0.73 and (1.53). The figures in brackets represent the percentages for 1938-39.

The total imports of grain, pulse and flour which had advanced from Rs. 2.84 lakhs in 1937–38 to Rs. 14.96 lakhs in 1938–39 advanced further to the phenomenal figure of Rs. 223.24 lakhs in the year under review. French Indo-China and Siam accounted for Rs. 186.68 lakhs and Rs. 32.85 lakhs respectively as compared with Rs. 9.36 lakhs and Rs. 4.29 lakhs, respectively in the previous year. The two countries took advantage of the partial failure of the paddy crop in the Province in 1938–39 and enlarged their shipments. French Indo-China supplied 162,914 tons of paddy, 23,557 tons of rice and 10.716 tons of broken rice as against 15,226 tons of paddy and 463 tons of rice in the previous year and Siam supplied

23,833 tons of paddy, 5,028 tons of rice and 10,272 tons of broken rice as against 7,142 tons of paddy and 65 tons of rice in the previous year.

Imports of sugar mainly from Java, the United Kingdom and the Portugese East Africa increased from Rs. 5.70 lakhs in 1938–39 to Rs. 5992 lakhs in 1939–40. The large increase was due to the diminished production of sugar in the Indian mills in 1938–39 and

to the favourable prices of sugar.

Imports of cotton twist and yarn rose from Rs. 56.00 lakhs to Rs. 63.27 lakhs. Consignments from the United Kingdom decreased from Rs. 20.02 lakhs to Rs. 13.13 lakhs but those from Japan increased from Rs. 30.90 lakhs to Rs. 46.83 lakhs as a result of low prices obtaining in Japan prior to the commencement of the war. Mercerised cotton yarn advanced from Rs. 22.09 lakhs to Rs. 28.03 lakhs and Japan was the main source of supply.

Imports of machinery fell steeply from Rs. 269:18 lakhs in 1938-39 to Rs. 168:19 lakhs in the year under review and imports of instruments, etc., fell from Rs. 70:83 lakhs to Rs. 57:64 lakhs owing mainly to the pre-occupation of the United Kingdom with the war against Germany and the stoppage of imports

from Germany.

Imports of raw cotton from Egypt and Kenya colony rose from 1,153 tons (Rs. 10.92 lakhs) and 528 tons (Rs. 3.94 lakhs), respectively to 2,275 tons (Rs. 23.47 lakhs) and 760 tons (Rs. 5.39 lakhs) respectively owing to the increased demand from the Indian mills.

The Union of South Africa supplied 631,488 cwt. of wattle bark, worth Rs. 40.00 lakhs as against 323,180 cwts. valued at Rs. 22.06 lakhs

in the previous year.

The exports of grain, pulse and flour (mainly rice) improved by 3-80 per cent to Rs. 124-41 lakhs. Shipments of rice to Ceylon, the principal purchaser, amounted to 85,273 tons valued at Rs. 104-43 lakhs as against 86,469 tons valued at Rs. 98-40 lakhs in the previous year. Exports of rice to the Straits Settlements declined from 10,125 tons worth Rs. 12-20 lakhs to 8,492 tons valued at Rs. 10-94 lakhs.

Exports of groundnut formed 91.58 per cent of the trade under seeds and 16.23 per cent of the total foreign export trade of the Province as against 97.38 per cent and 26.58 per cent, respectively, in the previous year. The improvement noticed last year in the export of groundnut proved only transient and there was a considerable fall in the year under review from Rs. 879.72 lakhs to Rs. 583.77 lakhs. The United Kingdom increased her requirements from Rs. 126.52 lakhs to Rs. 135.70 lakhs. There was, however, a fall in the exports to other countries with the exception of Portugal and Norway.

The exports of cotton, raw advanced by 47.60 per cent to Rs. 158.79 lakhs. Shipments

to China expanded considerably from Rs. 1.44 lakes to Rs. 64.52 lakes to the increased demand from the mills in Shanghai.

Consignments of tobacco, raw contracted from 43·19 million lb. valued at Rs. 172·38 lakhs to 38·33 million lb. valued at Rs. 139·00 lakhs owing to the curtailment of demand from the United Kingdom.

Exports of coir manufactures rose from 635, 248 cwt. valued at Rs. 89.55 lakhs to 821,883 cwt. valued at Rs. 123.52 lakhs. The requirements of the United Kingdom were twice as large as in the previous year and she consumed the superior quality as usual.

Consignments of tea registered an appreciable increase from Rs. 491.59 lakhs to Rs. 540.27 lakhs due mainly to increased demand from Cevlon.

The exports of manganese ore from Vizagapatam improved by 52.70 per cent from Rs. 61.59 lakhs in 1938–39 to Rs. 94.05 lakhs in the year under review.

There was a marked rise in the exports of leather by Rs. 224·12 lakhs or 46·72 per cent to Rs. 703·85 lakhs, the United Kingdom coming first and the United States of America taking a distant second rank in their intake of the goods.

The number of ships engaged in the foreign trade fell from 1,273 to 1,238 of which 970 were British as against 986 in the previous year.

The Madras Port accounted for 40 per cent of the total trade of the Province, Cochin for 20 per cent, Tuticorin for 12 per cent, Calicut for 6 per cent, Danushkodi, Cocanada, Mangalore and Vizagapatam for 3 per cent each, Cuddalore and Masulipatam for 2 per cent each, Negapatam for  $1\frac{1}{2}$  per cent and the other ports for the remaining  $4\frac{1}{2}$  per cent.

other ports for the remaining  $4\frac{1}{2}$  per cent. The total value of the trade of the Madras Port rose from Rs. 29.63 crores in 1938–39 to Rs. 32.53 crores in the year under review.

The details of the trade are given in Appendix XII to the report.

Coastwise imports—(Rs. 8.07 crores).—Bombay accounted for 50:1 per cent of the value of the trade, Sind for 30.8 per cent, Bengal for 18:0 per cent, Orissa for 0:5 per cent and non-British ports for the remaining 0:6 per cent. The corresponding percentages for 1938—39 were 56:1, 21:7, 20:6, 0:5 and 1:1 respectively. The details of the trade are given in Appendix XII to the report.

Coastwise exports—(Rs. 6.59 crores).—43.7 per cent of the value of the trade was contributed by Bengal, 40.1 per cent by Bombay, 9.0 per cent by Sind, and the remainder, i.e., 7.2 per cent by non-British ports. The corresponding percentages for 1938–39 were 36.3, 48.5, 8.7 and 6.4 respectively. The details of the trade are given in Appendix XII to the report.

Imports by rail.—The imports of paddy amounted to 55,005 tons as against 39,371 tons in the previous year. The percentage share was 66.5 (71.9)\* in the case of Orissa, 30.6 (26.1) in the case of the Central Provinces and Berar, 2.4 (1.9) in the case of Mysore and 0.5 (0.1) in the case of other sources.

87,512 tons of rice were also imported as against 105,194 tons in the previous year. The Central Provinces and Berar contributed 62.8 per cent (54.9 per cent), Orissa 31.6 per cent (37.4 per cent), Bengal 2.6 per cent (4.6 per cent), Punjab 1.7 per cent (1.6 per cent) and Bihar 0.8 per cent (1.0 per cent) and other places 0.5 per cent (0.5 per cent).

The imports of groundnut amounted to 29,283 tons as against 59,511 tons in the previous year. 84·2 per cent (89·2 per cent), came from His Exalted Highness The Nizam's Dominions, 14·9 per cent (8.7 per cent) from Mysore and 0·9 per cent (2·1 per cent) from other sources.

103,362 bales of cotton raw were imported as against 57,081 bales in the previous year. The percentage share was 53.5 (42.1) for Bombay, 38.3 (52.5) for His Exalted Highness the Nizam's Dominions, 8.0 (5.3) for Mysore and 0.2 (0.1) for other places.

Exports by rail.—The exports of paddy amounted to 5,649 tons, as against 3,838 tons in the previous year. 57.5 per cent (23.8 per cent) went to Bombay, 35.8 per cent (71.5 per cent) to Mysore, 4.3 per cent (4.6 per cent) to His Exalted Highness the Nizam's Dominions and 2.4 per cent (0.1 per cent) to other places.

There was an export of 178,107 tons of rice as against 129,766 tons in the previous year. His Exalted Highness the Nizam's Dominions took 48:3 per cent (45.7 per cent), Mysore 27:5 per cent (27.7 per cent), Bombay 23:5 per cent (26.5 per cent) and other places 0:7 per cent (0:1 per cent).

The exports of groundnut amounted to 103,202 tons as against 61,320 tons in the previous year. The percentage share was 65·1 (85·9) for Bombay, 29·2 (11;7) for Bengal, 2·3 (1.9) for Mysore and 3·4 (0·5) for other places.

71,143 bales of cotton raw were exported as against 49,364 bales in the previous year. Bombay took 65.9 per cent (56.4 per cent), Mysore 30.7 per cent (41.9 per cent) and other places 3.4 per cent (1.7 per cent).

16. Cattle.—The mortality amongst bovines (cattle and buffaloes) from contagious diseases during 1939–40 was 31,519 as against 32,405 in 1938–39 and 41,430 in 1937–38. Nellore accounted for 23.4 per cent of the deaths and Vizagapatam for 11.0 per cent.

Rinderpest was responsible for 42.1 per cent of the deaths as against 30.8 per cent in the

Note.—\* The figures in brackets represent the percentages for the previous year given for purposes of comparison.

previous year. 370,322 bovines were protected against the disease by various methods of moculation. Nellore accounted for 39.5 per cent of the total mortality in the Province from this disease and South Arcot and Cuddapah for more than 10 per cent each.

Anthrax accounted for 8.4 per cent of the deaths as against 7.2 per cent in the previous year. 10,603 bovines were protected against the disease in 98 villages in 15 districts. The disease was severe in Nellore, Vizagapatam, East Godavari and West Godavari.

Blackquarter accounted for 14-7 per cent of the deaths as against 30.6 per cent in the previous year. 74.4 per cent of the deaths under this head occurred in Salem (22.5 per cent), Chittoor (19.5 per cent), Guntur, Vizagapatam, Trichinopoly and Coimbatore. The total number of bovines protected against blackquarter was 127,163.

Homorrhagic septicemia and foot-and-mouth disease accounted for 14·3 per cent and 3·1 per cent of the deaths respectively as against 18·5 per cent and 2·2 per cent respectively in the previous year. The first disease prevailed in a severe form in Nellore (21·6 per cent of the deaths from this disease in the Province), Malabar (15·1 per cent) and Tanjore (10·6 per cent). 135,855 bovines were protected against the disease. The second disease showed a comparatively high incidence in Coimbatore (30·9 per cent), followed by Madura (20·1 per cent) and Vizagapatam (19·2 per cent).

A mortality of 5,481 or 174 per cent of the total mortality from all contagious diseases was recorded under "other contagious diseases" of bovines as against 3,459 or 107 per cent of the total in the previous year. Vizagapatam was responsible for 285 per cent of the total number of deaths in the Province under this head and Guntur for 186 per cent.

17. Condition of the agricultural population.—
The economic condition of the agricultural population during the fasli under review continued to be much the same as in the previous two faslis. The general reduction in the area under crops and their yield caused some hardship to the ryot population in spite of the liberal land revenue concessions granted by the Government and the improvement in prices to some extent.

The Madras Agriculturists' Relief Act and the Prohibition Act continued to be in force during the fasli under review.

The Prohibition Act which was in force in fasli 1348 in the districts of Salem, Cuddapah and Chittoor was extended from 1st October 1939 to one more district, viz., North Arcot.

The Special Development Officers did very useful work in all the four districts. Thrift

was encouraged by working the hundi box system and the collections were fairly satisfactory. In Salem district, the Co-operative department organized societies for the sale of jaggery and handloom products. In Chittoor district, the department organized societies for jaggery manufacture, basket making, toy making, ladies' cottage industries, seamless quilt making and bead making as well as weavers' societies, consumers' societies and loan and sale societies. Work in this direction was also done in the other two districts. The Co-operative department also organized the Cuddapah Milk Supply Union and the Fruit Growers' Co-operative Society, Kodur, Cuddapah district.

Village sanghams have been formed in almost all the villages of the Salem district and the village headmen are taking adequate interest in them. These sanghams have organized sports clubs on a regular basis, where the villagers have been playing simple inexpensive games and obtaining recreation during evenings, and have made considerable progress in the settling of factions and disputes, resulting in a decrease of wasteful litigation due to faction. Some attempt is being made in most villages at village cleaning. Firka sanghams have also been organized. They have been conducting village tournaments, settling village disputes which the village sanghams are unable to compose, attending to the repairs of village roads and improving sanitation in villages with the help of village sanghams. The example of Salem is being copied in the other three districts and village sanghams are being formed in them.

Prohibition continued popular among the greater part of the inhabitants of these districts especially the women. Conditions in the homes of the ex-drinking classes have considerably improved. There is now more money for clothes and food and there is less brawling and quarrelling. The rural uplift drive which accompanies the enforcement of prohibition is bringing improvement and a new interest into the lives of all villagers including those of the non-drinking classes who are not directly affected by Prohibition itself.

The Madras Agriculturists' Relief Act, 1938, ameliorated the condition of the indebted agriculturists by reducing their indebtedness to some extent. The ryots resorted to the Debt Conciliation Boards to have their debt scaled down under the provisions of the Act. There were complaints that the credit position of the agriculturists was adversely affected as moneylenders were disinclined to advance loans freely but the land mortgage banks and co-operative credit societies afforded some relief.

The economic condition of the agricultural labourer has on the whole been fair.

## APPENDIX I (paragraphs 1 to 6; pages 1 to 3 of the report).

Rainfall in inches in each month and period in 1939-49 as compared with the average of the 51 years ending with 1929.

		South	-west n	nonsoo	n (7th J	Tune to	26th	Septer	nber).		p			North-	ast mon	soon (27t	h Septem	ber to 31	st Januar	y).				
	Ju	ine.	Jul	у.	Augu	ıst.	Septer	nber.	To	tal.	departu ormal.	Septem- ber.	Octo	ober.	Noven	aber.	Dece	mber.	Janu	ary.	Total		departure normal.	
District.	Average (a).	1939-40 (b).	Average.	1939-40.	Average.	1939-40.	Average (a).	1939-40 (c).	Average.	1939-40.	Percentage d from the no	1939-40 (d).	Average.	1939-40.	Average.	1939-40.	Average.	1939-40.	Average.	1939-40.	Average.	1939-40.	Percentage de from the no	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	
	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.		IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.	IN.		
Vizagapatam (Plains). East Goda- \ Agency. vari. \ Plains. West God.vari. Kistna. Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Areot Chittoor North Areot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Maiabar South Kanara The Nilgiris	1-4. 0-9 0-9 31-3 39-6	0.8	5.7 10.7 6.3 7.0 6.5 4.3 2.8 4.3 2.5 3.2 2.5 3.0 2.7 1.5 1.8 2.14 1.7 2.2 4.5 3.2 3.0 4.5 3.0 4.5 3.0 4.5 3.0 4.5 3.0 4.5 3.0 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	4.9 10.7 7.8 6.5 7.8 6.0 4.1 2.9 2.5 1.2 1.6 1.7 0.7 0.7 0.2 0.5 0.7 0.2 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	6.872871552400533455531738657757	4·4 8·3 5·2 4·5 5·7 4·9 7·0 7·0 3·2 2·3 2·5 2·5 2·6 3·0 4·7 3·2 2·2 1·3 3·2 2·2 1·3 3·2 2·3 3·3 2·3 3·3 2·3 3·3 2·3 3·3 2·3 3·3 2·3 3·3 2·3 3·3 3	7.8 8.8 7.1 6.0 5.6 6.0 5.7 5.7 5.2 4.2 5.4 6.8 5.2 4.7 6.8 5.2 4.7 6.8 5.2 4.7 6.8 5.2 4.7 6.8 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	4·9 5·4 5·3 5·2 7·1 4·0 6·4 5·3 5·2 5·3 6·4 6·2 5·3 6·2 6·3 6·2 6·3 6·3 6·3 6·3 6·3 6·3 6·3 6·3	3·3 88·4 125·5	17-9 28-0 19-2 19-8 20-1 18-2 15-6 15-1 12-7 12-2 7-9 11-3 7-3 7-3 9-8 7-7 6-9 4-8 2-6 80-4 101-9 42-0	- 24·2 - 42·6 - 16·9 - 13·1 - 19·0 - 37·9 - 23·3 - 36·0 - 21·2 - 9·0	1·1 0·3 0·1 0·2 0·2 0·6 1·1 0·3 0·2 0·2 0·6 0·5 0·8 0·4 0·6 0·5 0·8	7.0 5.4 6.4 6.4 5.9 3.9 4.0 5.2 9.8 8.7 9.8 6.4 6.8 7.4 7.0 7.4 7.0 7.0 8.7 10.6 8.7 10.6 8.7 10.6 10.	10-0 10-3 25-7 21-1 18-7 19-7 6-1 5-0 3-5-6 8-4 16-6 8-4 9-7 8-3 12-2 10-7 14-1 10-4 13-7 11-3 13-7 11-3 13-6	2:7 1:8 3:9 3:1 3:7 1:5 2:9 9:0 12:3 4:0 4:1 4:1 5:8 12:2 7:0 7:0 7:0 6:5 8:8	1.9 8-0 6-2 4-4 3-5 2-6 13-5 13-1 14-7 11-7 11-7 5-8 61 12-5 20-4 10-1 9-6 8-2 4-1 15-0	0.8 0.2 0.3 0.4 0.6 0.3 0.2 0.3 1.0 2.8 4.9 5.2 1.1 1.2 2.6 7.0 2.3 4.1 1.1 1.1 0.2 0.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0·1 0·6 ··· 0·1 ··· 1·0 0·8 0·2 0·4 0·8 0·1 ··· ··· 0·4 0·5 0·1 ··· 0·2	0·2 0·2 0·2 0·4 0·2 0·4 0·2 0·4 1·0 1·1 0·8 0·8 0·8 1·4 0·8 1·4 0·8 1·4 1·2 1·1 1·3 1·4 1·5 1·5 1·5 1·5 1·5 1·5 1·5 1·5	01	10·7 7·7 12·4 10·0 10·0 10·0 6·1 5·7 6·4 10·5 21·5 28·5 28·5 28·5 11·6 12·6 12·6 12·6 12·7 11·6 12·8 12·7 11·6 12·8 12·8 12·9 11·7 11·6 12·8	13·1 12·5 34·0 27·4 23·3 8·6 6·8 5·6 12·0 31·0 23·1 26·4 20·3 18·1 18·2 27·2 32·0 11·0 27·2 32·0 11·0 27·2 32·3 16·1 19·3 10·2 31·3 10·3 10·3 10·3 10·3 10·3 10·3 10·3	+ 62.3 \\ +174.2 \\ +174.0 \\ +131.0 \\ +119.8 \\ +41.0 \\ +19.3 \\ -12.5 \\ +14.3 \\ +44.2 \\ -18.1 \\ +13.8 \\ +36.9 \\ +39.3 \\ +70.0 \end{array}	West Godavari. Kistna, Guntur. Kurnool. Bellary. Anantapur. Cuddapah.

 <sup>(</sup>a) The figures in this column which are for the entire month represent the average rainfall for the 51 years ending with 1920.
 (b) Relates to the period 7th to 30th June 1939.

<sup>(</sup>c) Relates to the period 1st to 26th September 1939.(d) Relates to the period 27th to 30th September 1939.

Rainfall in inches in each month and period in 1939-40 as compared with the average of the 51 years ending with 1920—cons.

				Hot wea	ther (1st F	bruary to	th June).		outo av	orage o	1 0119 91	years end	ling with	n 1920-	—cont.
	F	ebruary.	M	farch.	A	pril.	Ma	y.	June.		otal.	bure L.	Grand	total.	
District,								_		_		departure normal.		_	
	(5 Average.	(26) 1939–40.	Average.	1939-40.	(65) Average.	(00) 1939–40.	(18) Average.	1939-40.	1939-40 (a).	Average.	1939-40.	Percentage from the r	Average.	1939-40.	District,
	IN.	IN.	IN.	IN,				(32)	(33)	(34)	(35)	(36)	(37)	(38)	
Vizagapatam (Plains)	 0.6	0.3	0-6		IN.	IN.	IN.	IN.	IN.	IN.	IN.		IN.	IN.	
Conttoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nildris	0.5 0.3 0.2 0.2 0.2 0.1 0.1 0.1 0.2 0.4 0.6 0.3 0.3 0.3 0.5 0.6 0.9 0.9	0-1 0-1 0-1 	0-6 0-4 0-4 0-2 0-2 0-2 0-2 0-2 0-2 0-3 0-2 0-3 0-4 0-7 0-7 1-2 0-7 1-2	3·3 3·2 3·9 3·0 1·4 0·1 ··· 0·2 1·1 0·3 0·4 0·5 0·2 0·8 0·2 0·5 0·4 0·5	1.1 1.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.5 0.8 0.8 0.8 1.3 1.7 1.3 1.0 2.0 1.8 3.0 1.4 3.2	0·7 0·8 0·5 0·5 0·1 1·4 1·7 1·2 0·5 0·7 1·0 1·3 2·8 3 1·9 2·6 4·6 4·1 1·7 4·4	2.5 2.4 2.0 1.7 1.5 1.5 1.9 2.7 4.2 2.7 4.3 3.6 1.3 4.9 2.7 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	10-9 8-1 6-0 4-2 2-6 4-2 5-4 4-8 6-9 5-0 3-2 3-8 4-4 9-1 8-3 8-5 1-5 5-6 8-2 7-6 8-2 8-2 8-6	5.5 5.5 4.70 2.8 3.1 1.4 2.5 2.9 4.4 3.5 1.9 1.7 1.4 2.5 3.5 1.4 4.5 3.5 1.7 1.6 4.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	4·8 5·2 3·3 2·9 2·7 2·9 2·9 2·3 2·2 2·3 2·2 3·5 3·7 4·1 6·3 6·3 6·3 6·3 6·3 6·3 6·3 12·9 12·9 12·7 12·	20·7· 17·6 16·1 12·5 9·9 6·9 9·2 8·9 7·9 11·1 11·0 8·5 7·5 10·3 10·7 16·2 14·5 8·3 7·7 12·3 10·6 8·2 38·8 44·2 25·5	$\begin{array}{c} +\ 331\cdot 3\\ +\ 238\cdot 9\\ +\ 346\cdot 4\\ +\ 241\cdot 4\\ +\ 155\cdot 6\\ +\ 300\cdot 0\\ +\ 206\cdot 9\\ +\ 172\cdot 4\\ +\ 382\cdot 6\\ +\ 400\cdot 0\\ +\ 241\cdot 0\\ +\ 114\cdot 3\\ +\ 178\cdot 4\\ +\ 161\cdot 0\\ +\ 157\cdot 1\\ +\ 141\cdot 7\\ +\ 45\cdot 6\\ +\ 92\cdot 5\\ +\ 112\cdot 0\\ +\ 57\cdot 7\\ +\ 223\cdot 3\\ +\ 505\cdot 5\\ +\ 127\cdot 6\\ \end{array}$	40·7 49·0 39·2 37·0 31·8 25·7 28·2 28·2 35·0 46·5 46·5 46·5 33·3 38·1 32·7 26·6 33·8 44·9 31·4 31·0 29·0 117·9 145·6 74·1	52.8 58.2 69.3 59.7 53.4 33.4 33.4 30.8 26.2 35.3 40.8 41.9 39.2 46.7 38.8 45.3 47.4 45.3 47.4 41.5 162.1 141.5 162.8	Vizagapatam (Plains).  East Godavari Agency. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.

(a) Relates to the period 1st to 6th June 1940.

## APPENDIX II (paragraph 7; page 3 of the report).

Classification of area in each district under forests, etc., in 1939-40 and the percentage of the area under each classification to the total area.

			For	ests.	Not avail cultiv			iltivated land irrent fallow		at fallow.	Net are	a sown.		
	Distric	t.		Percentage the total area.		ercentage the total area.		Percentage to the total area.		Percentage to the total area.		Percentage the total area,	Total area	. District.
ŀ	(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
ľ			AOS.		ACS.		ACS.		ACS.		AOS.		ACS.	
	Kurnool Bellary Anantapur Guddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Triehinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara		1,213,906 864,41: 48,210: 110,04: 468,86: 1,647,91: 361,07: 440,03: 1,156,08: 468,97: 126,12: 757,41: 1,000,62: 1,448,91: 148,79: 24,42: 741,49: 63,044: 222,24: 358,85: 518,78: 311,218	1 21·7 3·1 5·0 1 22 12·7 1 33·9 8 9·9 2 10·2 7 30·5 4 9·2 7 6·4 2 6·1 1 13·9 4 25·4 2 31·8 3 3 1 1·0 4 24·2 3 3·8 8 8·9 9 20·1	1,191,617 1,123,045 241,124 443,883 505,803 312,715 213,549 312,143 489,828 1,600,132 717,067 18,635 629,222 1,445,040 522,547 797,420 345,630 462,063 635,508 95,638 881,366 461,179 599,915 407,056 45,591	28:2 13:7 6:6 5:9 12:9 31:4 36:5 100 23:4 38:2 17:7 7:6 16:3 26:5 36:5 10:6 10:6 10:7	596,842 658,555 206,011 272,233 212,133 537,944 367,88 1,076,411 810,066 1,011,06 153,430 242,136 2598,200 223,097 581,329 594,588 515,894 127,822 864,163 647,829 45,723	1 16.6 12.2 3 12.2 3 11.1 3 10.1 3 21.4 6 19.9 6 19.9 6 19.9 6 19.9 7.8 7.8 8 15.8 7.5 12.9 2.1 2.1 2.1 4.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	586,310 294,631 316,613 269,754 408,702 274,486 247,722 503,566 266,171 696,731 219,541 359,658 430,327 354,194 462,002 723,157 631,274 202,293 418,989 482,017 809,065 255,672 434,727 133,524	7.4 20.0 4 12.1 21.1 22 11.1 25 6.8 8 11.7 8	1,580,584 1,040,004 1,040,004 2,097,609 2,453,656 1,974,896 1,968,597 1,310,297 749,732 1,298,732 1,298,732 1,298,732 1,298,732 1,298,732 1,210,577 1,317,794 1,321,772 1,210,577 1,197,943 1,154,877 1,517,672 565,037 97,300	30.6 26.1 48.7 50.6 56.8 42.7 67.3 45.9 28.2 25.8 38.1 48.2 20.7 37.7 37.7 37.1 42.2 47.7 55.1 39.6 42.2 22.0 15.4	5,169,262 3,980,698 1,581,859 2,222,217 3,689,844 4,860,658 3,643,891 4,307,053 3,790,752 5,087,200 1,995,897 18,685 2,993,024 4,517,107 4,551,876 2,825,575 2,397,286 3,041,286 3,140,268	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Areot. Chittoor. North Areot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
	Province		 13,188,20	5 16.5	14,509,826	18.2	(a) 10,903,91	4 13.7 (	6) 9,731,178	3 12·2 (c)	31,460,404	39.4	79,843,525	Province.

(a) This includes 250,789 acres of babul trees, casuarinas, thatching grass, etc., mostly in the Carnatic 86,215 acres.
(a), (b) and (c) The total cultivable area in the Province is 52,145,494 acres.

Note (1)—Column (2)—"Forests". This comprises land classed or administered as forest under any legal enactment and includes reserved forests and reserved lands.

lands.
(2) Column (4).—"Not available for cultivation" This represents (1) the difference between the total area of poramboke and the total area of poramboke occupied and (2) military lands (Government of India).
(3) Column (6).—"Other uncultivated land excluding current fallows." This represents all uncultivated land other than those included in columns (2), (4) and (8). Much of this area is hardly cultivable at all and very little with profit.

#### APPENDIX III (paragraph 8; pages 3 and 4 of the report).

Area irrigated in each district from the various sources of irrigation (canals, tanks, etc., in 1939-40).

			Area irri	gated from				irri- net	area wells area	rea rea	
District.	Government canals.	Private channels.	Tanks,	Wells having inde- pendent ayacuts,	Wells supplementing recognized sources of irrigation.	Other sources, 1e., spring channels, etc.	Total.	Percentage of in greed area to area sown.	Percentage of a irrigated by we to the total a irrigated.	Percentage of irrigated area to net area sown in the previous year.	District.
(1)	(2)	(3)	(4)	(5-a)	(5-5)	(6)	(7)	(8)	(9)	(10)	
	ACS.	ACS.	AOS.	ACS.	AOS.	AGS.	ACS.				
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Anantapur Cuddapah Cuddapah Colore Chimgleput South Arcot Colittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Madura Ramnad Tinnevelly	$\begin{array}{c} 141,297\\ 361,533\\ 480,394\\ 521,880\\ 346,821\\ 35,001\\ 21,037\\ 43,579\\ 45,152\\ 170,610\\ 10,966\\ 137,171\\ 14,090\\ 27,330\\ 25,405\\ 76,585\\ 140,717\\ 99,436\\ 145,505\\ 622\\ 46,206\\ \end{array}$	89.503 46,386 778 701 3,418 22 1,605 1,926 284 655 1,196 1,275 2,584	479,596 97,073 47,105 52,520 17,591 48,941 17,988 85,968 67,884 180,524 445,544 298,383 160,120 250,753 76,905 21,185 68,820 97,751 280,219 146,265	74,156 1,807 9,072 20,280 19,589 10,247 54,816 87,286 78,625 13,120 40,862 67,122 81,554 115,168 336,134 83,176 462 126,195 40,198 56,760	15,856 754 623  78 45 2,718 1,887 761 4,551 22,379 62,098 14,837 63,106 42,547 1,043 10,728 15,103 5,529 7,076	57,552 27,020 12,052 18,800 10,475 5,016 8,378 2,645 35,039 9,358 9,769 11,595 42,222 13,779 9,334 8,391 6,798 754 8,755 5,1,830	842,104 531,905 541,358 602,550 395,167 108,588 57,650 187,709 235,361 480,421 488,011 294,059 375,342 227,091 442,950 297,511 1,078,968 371,601 321,094 253,645	53 51 70 54 19 5 2 20 22 33 64 38 38 33 14 12 23 22 22 22 22 22 23 22 22 2	9  2 5 18 18 29 37 17 3 8 23 22 26 26 27 28  34 13 22	53 51 52 53 19 6 2 11 (r) 21 30 62 35 31 32 24 24 80 31 80 31 80 21	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Rammad. Tinnevelly.
Province	 3,791,337	150,313	3,021,255	1,311,518	268,719	291,237	8,565,660	27.2	15*3	26*9	Province.

NOTE.—There are no sources of irrigation on the West Coast and the Hills.

Excluding the West Coast and the Hills, 29°3 per cent was irrigated during the year.

(r) Revised figure.

## APPENDIX IV (paragraph 9; page 4 of the report).

Area of crops irrigated in 1939-40.

					Area	irrigated u	nder			10000		
District.	Pac	ldy.	Cho	lam.	Cur	nbu.	R	ıgi.	Cot	ton.	Sugarcane.	District.
	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
	ACS.	ACS.	AOS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam . East Godavari West Godavari Kistna Guntur Kurnool Bellary . Anantapur Cuddapah . Nellore Chingleput . South Arcot . Chittoor . North Arcot . Salem . Coimbatore . Trichinopoly . Tanjore . Madura . Rammad . Tinnevelly	 776,000 614,000 641,000 550,000 358,000 61,600 29,300 137,000 132,000 382,000 485,000 473,000 132,000 99,000 1,117,000 330,000 285,000 340,000	662,828 593,061 625,738 580,006 375,660 64,430 27,694 107,799 112,715 399,308 487,189 476,227 209,892 450,083 195,106 91,366 91,366 91,366 91,364 209,540 291,344	10 70 80 2,150 2,550 4,130 20,700 7,750 4,420 16,500 14,000 27,900 130,000 28,400 7,830 60,500 17,000 52,300	195 194 67 78 1,786 1,262 2,742 21,745 6,239 6,368 6,368 2,552 14,631 21,644 35,307 118,624 35,307 118,624 35,757 99,463 18,788 52,300	500 2,940 11,800 390 289 28,100 3,700 10,400 27,600 12,300 30,700 48,200 30,700 48,200 990 11,400 2,570	838 3 2,767 11,705 194 238 25,311 79,248 3,386 16,654 19,916 17,572 31,950 52,699 35,004 1,501 10,104 6,397 3,574	140,000 360 440 360 7,980 18,700 8,170 58,900 61,700 72,170 72,800 29,000 78,600 31,200 8,650 44,800 23,600	116,324 284 1,703 216 7,426 70,592 62,654 71,485 59,577 63,656 55,075 79,109 61,715 26,711 11,855 44,779 55,214 24,308	800 10  10 2,290 2,640 430 1,650  20 310 40 20 (a)151,000 18,000 16,900 8,890	4  7 1,191 1,983 475 1,138 46 347 130 208 20,961 (b) 130,291 9,371 10,777 5,707	31,868 7,676 2,058 3,107 321 480 12,302 2,578 388 386 15,257 9,507 9,404 7,246 11,513 11,062 1,241 2,318 365 169	Vizagapatam. East Godavari. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Couth Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Rammad. Tinnevelly.
Province	 7,955,900	7,702,841	407,340	438,089	310,480	319,061	922,980	882,017	265,330	209,914	129,339	Province.
					Area irriga	ited under					Percentage of the area of crops	
District.	Korra.	Varagu.	Samai.	Other cereals and	Gingelly.	Ground- nut.	Castor,	Indigo,	Other crops.	Total.	irrigated to the total area	District.

				Sin a plan		Area Hrig	atea under					of the area	
Dist	riet.	Korra.	Varagu.	Samai.	Other cereals and pulses.	Gingelly.	Ground- nut.	Castor.	Indigo,	Other crops.	Total.	of crops irrigated to the total area sown.	Distric
		(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
		AOS.	ACS.	ACS.	ACS.	AOS.	ACS.	AOS.	AOS.	ACS.	ACS.	AOS.	
Vizagapatam East Godavar West Godavar West Godavar Kistna Guntur Kurnool Bellary Anantapur Ouddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Rammad Tinnevelly		164 121 1,721 1,611 3,298 18,665 10,846 243 1,121 1,423 105 1,610 9,506 60 6,533 91	21 697 56 754 162 2,102 1,414 484 322 161 4,710 105 1,896 5,401 416	149 121 2 2 5 18 40 20 218 174 4 90 220 61 562 174 1,020	4,844 5,659 417 165 428 2,008 2,192 2,273 2,957 426 3,355 774 766 5,682 1,873 12,400 5,502 8,603	33,785 22,471 21,253 183 383 12 66 2,720 2,107 10,896 4,207 4,800 4,267 2,849 3,687 4,207 3,687 4,207 1,941 2,103 1,861	11 83 2 81 4,569 379 298 4,977 489 7,319 61,125 6,782 4,827 3,261 1,683 11,156 61,970 6,032 1,311 136	45 2 1 235 40 227 130 18 29 1 1 13 46 45 1,761 198 58 44 158 44 158		44,189 24,594 28,453 22,115 8,481 14,264 12,350 15,5671 24,585 15,991 11,995 20,725 31,767 60,123 38,650 32,674 26,081 15,986 50,972	895,069 654,076 679,778 605,784 397,547 121,625 68,816 596,536 587,952 665,386 587,952 665,386 334,962 609,671 374,384 556,370 474,687 1,209,541 536,273 331,612 440,741	42.5 48.3 69.7 49.2 16.4 5.7 11.6 23.9 40.1 64.5 42.8 37.5 43.0 18.7 24.5 31.2 79.9 37.6 31.2 79.9 37.6 33.1	Vizagapatan East Goday West Goday West Goday Kistna. Guntur. Kurnool. Beilary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot Salem. Colmbatore. Trichinopoly Tanjore. Madura. Rammad. Tinnevelly.
Pro	vince	 57,462	19,181	2,880	71,154	128,376	126,491	3,297	6,129	559,276	10,655,537	29.4	Province.
		T 1 50 6 194											

(a) Includes 13,400 acres of irrigated Karanganni.

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 Province for purposes of irrigation in 1935–36.

			Oil			13	anks with	n ayacuts	*			Clause		***		
Dis	triet.		ngines in orking	Und 10 ac		Not exe 200 ac		Excee 200 ac		Tot	al.	Chanr all so	orts.		lls of orts.	District.
			rder.	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 (a) Vizagapatar East Godav West Godav West Godav West Godav West Godav West Godav West Godav Gantur Kurneol Bellary Anantapur Cuddapah Nellore Chindeput South Areo Chittoor North Areo Salem Coimbatore Trichinopol Tanjore Madura Ramnad Tinnevelly	ari		2 7 16 21 22 2 3 6 4 4 11 18 8 303 13 107 51 152 34	459 683 197 70 16 6 13 75 52 244 471 25 226 294 1,922 263 37 7,7 616 37 1,894 9 23 24	32 264 43 66 1,008 20 14 40 96 30 34 8 8 323 8 322 5 320 13	1,019 1,396 296 866 292 83 240 315 178 713 633 402 1,920 1,930 1,934 600 741 319 1,542 2,552 1,491	172 62 16 22 22 24 38 30 7 7 99 43 39 106 9 9 13 28 7 87 82 13	52 76 63 24 11 13 41 31 110 50 147 415 270 34 322 59 37 61 23 119 42 143	34 77 1  2 1 1 3 1 4  2  2 	1,530 2,155 1,126 386 386 431 261 1,067 1,154 2,654 2,650 1,850 1,850 1,379 3,555 303 1,867	204 326 93 88 1,239 44 47 197 74 1127 26 1197 55 97 429 10 3711 18 348 805 285	860 254 7729 678 792 2,154 220 183 1,450 613 125 406 538 1,101 929 801 206 386 3,925 658 27 274	2 42 343 343 343 344 162 8 6 6	3 2 628 648 2665 363 1,179 522 94 1,073 1,014 69 487 174 31	818 3,349 1,391 1,131 5,118 6,535 5,597 27,313 29,526 13,990 23,834 50,920 28,851 118,933 85,041 97,810 62,131 4,203 46,661 24,912 37,206	Ganjam (a). Vizagapatam (a). East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimhatore. Trichinopoly. Tanjore. Madura. Bammad. Tinnevelly.
	Province	**	980	8,473	2,951	19,584	2,131	2,133	66	30,190	5,148	17,410	1,031	6,895	675,438	Province.
				Nome	Disele	1 dec 44.5 5	a carrious a	NAME OF TAXABLE								

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

(a) The figures entered in columns (2) to (14) against the districts of Ganjam and Vizagapatam relate to the newly constituted districts.

# APPENDIX VI (paragraphs 10 and 11; pages 4 to 8 of the report).

Area sown with crops in 1939-40 as compared with the normal.

me total	Paddy u	nirrigated.	Paddy irri unir	gated and rigated.	Cholam	unirrigated.		rigated and rigated.	Cumbin	mirrigated.	
District.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	\$9,907 68,800 41,700 13,600 36,500 10,400 3,310 1,320 2,950 13,100 73,900 43,600 3,870 600 27,100 73,900 2,940 141,000 586,000 5,800	14,593 65,272 40,258 15,656 47,469 15,820 3,977 1,379 1,818 7,425 126,630 73,693 22,111 42,077 2,713 1,446 72,266 1,712 123,573 1,570 861,774 598,026 5,933	865,900 682,800 682,700 563,600 394,500 72,000 32,610 133,220 104,950 395,100 653,000 558,000 135,870 99,600 303,100 1,190,000 332,940 426,000 342,150 874,000 586,000 586,000 58,800	677,421 658,333 665,996 595,662 423,129 80,250 30,771 114,533 406,733 413,819 549,920 232,003 492,160 197,819 92,852 340,931 1,212,603 298,446 333,113 292,911 861,774 598,026 5,933	77,500 97,700 97,700 61,390 210,000 380,000 584,000 714,000 281,000 445,900 445,900 28,100 59,000 28,100 59,000 21,000 311,000 248,000 57,900 29,500 380 160	71,983 103,190 60,403 206,052 421,352 421,352 566,453 636,554 274,830 331,057 428,941 10,073 100,616 60,407 233,245 475,613 272,585 271,479 45,936 22,840 25,69	77,500 97,710 61,570 210,080 592,150 586,550 718,130 301,700 315,750 450,320 44,600 73,000 248,900 521,000 276,400 84,70 242,550 74,900 81,800 380	72,178 103,384 60,470 206,060 423,148 567,715 639,296 296,575 337,296 435,309 10,578 103,168 34,597 82,053 268,552 594,237 306,342 370,942 64,724 75,140 569 132	200,000 51,500 8,700 18,300 18,300 180,000 122,000 86,000 26,100 13,700 89,700 102,000 296,000 287	173,239 51,401 1,294 17,637 167,590 48,400 138,297 183,428 103,690 27,369 16,964 92,909 148,161 76,964 320,429 320,429 320,278 6,024 33,550 139,930 170,995	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool, Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tranjore. Madura. Rammad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	2,255,540	2,181,475	10,211,440	9,884,316	4,476,140	4,614,376	4,883,480	5,052,465	2,391,010	2,477,012	Province.

		rigated and	Ragi un	irrigated.		rigated and rigated.	K	orra.	Va	ragu.	
District.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam East Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Rammad Tinnevelly Malabar South Kanara The Nilgiris	200,500 51,500 8,700 18,300 182,940 67,000 122,300 102,280 114,100 108,100 17,400 100,100 114,300 326,700 335,200 264,100 6,880 38,300 141,600 158,570 	174,077 51,404 9,294 17,637 170,357 60,105 138,491 183,666 129,001 106,617 20,350 109,563 168,077 94,536 352,379 373,136 265,282 7,525 43,654 146,327 174,569 323	132,000 20,500 3,870 5,400 9,200 4,810 19,000 4,570 21,800 20,400 92,350 29,600 212,000 70,600 31,100 37,500 2,340 11,200 6,400 2,340 11,200 6,400 2,690	114,404 21,929 5,911 3,769 8,808 6,218 18,703 22,503 5,723 12,471 25,984 18,689 100,128 24,699 216,438 70,955 21,661 34,158 1,803 10,343 6,263 2,923	272,000 20,860 4,810 5,760 17,180 23,510 27,170 86,350 82,100 84,350 85,300 164,520 102,400 241,000 149,200 62,300 05,940 11,200 6,400 2,690	219,357 22,213 6,714 3,985 16,248 25,828 102,095 68,377 83,956 85,561 82,345 105,203 103,808 250,837 132,670 48,372 18,602 54,605 89,372 26,111 10,343 6,263 2,923	21,000 3,670 530 650 58,600 442,000 519,000 101,000 25,700 900 6,670 2,800 890 12,300 19,000 760 80 9,060 150 230 870 180	9,490 3,786 655 1,126 60,344 464,441 541,194 313,024 115,610 25,175 864 8,648 2,304 1,328 15,302 19,085 697 66 7,529 984	6,000 2,040 980 4,170 3,940 85,300 1,880 96,600 34,500 172,000 95,200 66,800 5,000 155,000 38,000 58,500 97,400 100 12,400	9,704 2,665 924 3,650 3,886 94,819 910 34,385 23,261 85,112 29,022 152,409 10,331 42,714 159,683 6,944 136,805 35,743 55,123 84,239 7,018 148	Vizagapatam. East Godavari. West Godavari Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	2,701,490	2,796,073	778,470	770,246	1,701,400	1,640,892	1,546,040	1,592,478	1,023,780	879,495	Province.

District.	San	mai.	Ma	aize.	Othe	r cereals.	Total	cereals.	Gree	ngram.	District
District.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam East Godavari East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chigleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tranjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	20,000 8,440 750 710 12,200 85,200 4,400 2,200 14,800 31,300 70,000 21,800 170 75,700 12,000 42,300 11,700 190 44,80	28,969 9,347 1,014 11 906 636 16,799 64,026 3,064 1,813 176 1,600 13,842 28,763 134,199 63,739 14,153 115 75,627 13,709 47,503 12,033 190 5,108	2,500 4,170 1,330 13,700 29,300 80 150 160 100 90 70 220 30 1,300 620 2,600 1,580 1,000 730 120	10,643 4,129 1,196 8,703 32,629 340 71 65 222 273 14 1,118 27 576 923 65 1,273 10,983 460 91	40,000 6,100 860 1,940 279,350 18,100 5,600 29,700 2,190 2,190 2,190 2,190 2,590 9,110 3,50 3,50 25,810 59,700 2,900 430 5,700	32,540 2,785 746 715 (a) 13,673 (b) 9,114 (c) 12,574 18,128 27,897 352 300 198 1,503 (d) 10,475 729 929 (e) 30,041 77,988 36,407 463 (f) 4,865	1,505,400 877,290 761,530 818,290 1,295,250 1,439,040 1,146,980 745,250 1,194,160 839,420 1,015,580 624,110 937,880 1,171,300 1,201,880 1,201,890 1,201,890 1,895,780 840,010 895,780 689,410 898,680 592,590 19,350	1,234,379 858,046 747,009 837,549 1,400,102 1,306,993 1,402,474 1,115,588 809,492 1,172,885 760,786 1,009,071 616,582 847,441 1,290,169 1,283,457 1,114,784 1,285,839 936,860 810,068 810,068 810,068 810,068 810,068 810,663 660,307 886,317 604,479 19,153	130,000 56,800 2,650 20,000 15,200 6,230 19,300 4,100 23,700 2,110 -530 2,080 9,730 2,080 9,730 2,000 50,200 50,200 2,310 5,500 2,310 8,480	126,714 49,197 2,827 24,658 20,775 7,047 18,402 24,493 369 3,688 10,172 12,504 1,582 46,337 963 3,684 13,178 2,016 8,269	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Sonth Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	550,840	537,342	60,060	74,635	536,590	(g) 552,079	23,215,120	23,009,775	385,020	389,050	Province.

<sup>(</sup>a) Includes 1,417 acres under wheat. (b) Includes 5,291 acres under wheat.

<sup>(</sup>e) Includes 1,003 acres under wheat.
(d) Includes 1,040 acres under wheat.
(f) Includes 1,819 acres under wheat and 2,593 acres under barley.
(g) Includes 13,173 acres under wheat and 2,787 acres under barley.

### APPENDIX VI

## Area sown with crops in 1939-40 as compared with the normal-cont.

	Redgram.	Blackgram.		Benga	Bengalgram.		Horsegram.		Other pulses.		
District.	Normal.	1939-40,	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)	Janet Co.
THE PARTY OF	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam  East Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Areot Chittoor North Areot Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	21,400 31,100 33,300 34,800 3,440 1,690 240 4,060 21,900 15,100 32,700 6,556 5,560 5,780 2,980	9,261 6,074 5,119 21,139 30,759 30,028 43,238 3,725 2,050 365 9,347 3,245 30,223 119,392 12,629 43,520 6,504 4,969 1,470 2,373	16,000 35,800 2,670 11,300 9,930 3,020 2,080 40 200 1,510 3,700 2,820 6,370 9,520 7,240 1,470 11,600 13,300 11,700 27,900 5,600 12,000	23,939 37,573 2,437 12,493 15,036 2,878 252 2 125 1,130 5,332 2,173 389 5,289 6,740 5,355 1,413 11,557 9,376 8,690 23,662 4,088 12,487	4,500 4,910 2,883 4,080 6,660 12,100 13,700 7,310 1,680 620 110 330 210 1,270 3,930 290 400 970 1,680 	1,597 7,878 4,138 4,164 7,708 10,843 12,683 8,111 1,545 936 107 93 2 88 947 2,200 331 5 120 82 647 1,405	120,000 80,300 44,000 29,500 28,000 94,500 256,000 44,000 107,000 5,380 6,440 48,500 231,000 168,000 31,400 15,200 60,100 3,370 23,700 10	131,800 81,530 47,600 27,898 34,549 63,310 104,921 222,392 37,834 96,786 9,004 41,258 41,558 43,970 205,312 20,968 677 64,612 13,415 55,164 3,107 22,944 25	13,000 5,330 4,640 1,250 3,030 19,700 3,770 730 2,000 690 1,450 3,050 30,500 85,100 11,000 2,100 14,500 5,440 20,900 11,600 2,410 500	9,870 4,820 5,772 685 1,223 1,263 5,935 655 610 34,144 1,951 2,033 3,756 34,845 79,888 12,746 1,936 11,769 2,456 720	Vizagapatam. East Godavar West Godavar West Godavar Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	280,970	305,863	196,070	192,316	68,030	65,650	1,596,380	1,503,712	246,870	235,078	Province.

	Total	pulses.	Ch	illies.		ndiments and pices. Sugarcian spices.		rcane.	District		
District.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
ELECTRIC STATE	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam East Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	299,500 191,670 63,090 71,760 84,220 114,740 182,580 306,020 50,730 13,720 20,370 56,260 86,910 297,120 285,410 78,860 71,000 109,620 41,440 137,150 46,590 46,590	310,858 190,259 68,848 75,017 100,430 115,904 186,073 287,943 45,111 126,005 15,728 19,744 47,596 86,964 277,408 282,786 80,560 66,916 92,036 31,770 110,912 25,880 46,156	35,000 24,800 9,730 12,000 56,500 12,500 12,500 10,400 4,670 2,550 6,480 10,000 10,400 10,400 11,300 21,400 4,980 6,410	20,488 22,635 9,880 11,664 55,673 29,875 14,574 11,368 8,813 13,182 5,089 3,049 6,099 5,774 11,916 11,457 12,233 6,066 10,062 19,019 25,910 5,309 6,679	3,600 6,690 4,950 7,900 35,000 6,620 10,500 8,100 2,000 6,140 6,930 6,280 8,200 7,740 22,200 3,030 10,000 10,200 11,400 124,000 11,400	3,384 (a) 6,949 (b) 5,519 (c) 5,736 (d) 43,649 (e) 4,117 (f) 12,066 (g) 18,567 (h) 15,678 1,820 1,026 4,362 (i) 6,941 5,029 (j) 8,348 (k) 7,116 (l) 23,473 3,386 (m) 11,411 (n) 7,928 (o) 23,830 (p) 126,215 (q) 11,514	38,600 31,490 14,680 19,900 91,500 26,400 19,120 20,900 14,420 5,470 8,690 13,410 11,060 18,200 18,140 22,600 8,450 18,900 21,500 40,200 128,980 17,810	23,872 29,584 15,399 17,400 99,322 26,640 29,935 24,491 15,002 6,115 7,411 13,040 10,803 20,264 18,573 35,706 9,452 21,473 26,947 49,740 131,524 18,193 1,280	33,000 9,460 2,150 2,220 780 630 8,570 2,330 340 60 340 10,700 9,620 7,940 5,050 7,140 5,490 730 1,830 320 40 41,120	33,148 8,766 2,059 4,391 381 480 12,392 2,578 38 336 15,257 9,507 9,404 7,246 11,513 11,068 1,241 2,318 3,65 60 4,483	Vizagapatam. East Godavat Kest Godavat Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Rinnevelly. Malabar. South Kanara The Nilgiris.
Province	2,773,340	2,691,669	310,430	326,915	325,340	(r) 359,243	635,770	686,158	113,110	(8) 137,633	

- (a) Includes 1,376 acres under garlic and 2,944 acres under coriander.
  (b) Includes 722 acres under garlic and 3,556 acres under coriander.
  (c) Includes 2,805 acres under coriander and 2,827 acres under turmeric.
  (d) Includes 3,2693 acres under coriander and 8,174 acres under turmeric.
  (e) Includes 9,578 acres under coriander.
  (f) Includes 9,578 acres under coriander and 5,747 acres under tamarind.
  (f) Includes 16,613 acres under coriander and 8,053 acres under turmeric.
  (i) Includes 3,737 acres under coriander.
  (j) Includes 3,241 acres under coriander.
  (k) Includes 3,241 acres under coriander.
  (k) Includes 3,241 acres under coriander and 3,733 acres under turmeric.
  (s) The area under sugarcane, ratoon (districtwar) is noted below:

  District.

  District.

  District.

  District.

District,		Area under ratoon cane.	District.	130	Area under ratoon cane.	District.	Area under ratoon cane.
		ACS.			ACS.	files count	ACS.
Vizagapatam East Godavari West Godavari Kistna	::	6,721 2,178 805 150	Bellary Chingleput South Arcot Chittoor		1,293 44 730 820	Trichinopoly Tanjore Malabar	82 45 15

(l) Includes 17,765 acres under coriander and 2,984 acres under turmeric.
(m) Includes 1,044 acres under garlie and 4,667 acres under tamarind.
(n) Includes 6,763 acres under coriander.
(o) Includes 23,201 acres under coriander.
(p) Includes 6,796 acres under turmeric, 11,464 acres under tamarind, 95,58 acres under pepper and 11,112 acres under ginger.
(q) Includes 8,795 acres under pepper and 800 acres under ginger.
(r) Includes 5,550 acres under garlie, 1:0,966 acres under coriander, 41,60 acres under turmeric, 54,193 acres under tamarind, 104,384 acres under pepper and 11,912 acres under ginger.

## Area sown with crops in 1939-40 as compared with the normal-cont.

District.	Sugar (	others).	Total, sugar.		Mangoes.		Plant	ains.		and vegetable g root crops.	- First Annual Control
District	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal	1939-40.	District.
	(52)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)	(61)	
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly	1,500 960 1,950 1,610 4,200 810 2,720 10,800 1,160 1,520 2,000 1,230 1,970 2,070 770 1,230 3,200 3,500 12,700 3,500	1,940 658 799 1,168 3,742 46 3,552 9,914 1,019 1,534 1,556 1,281 2,225 2,342 797 1,522 1,439 3,211 (a) 37,862 (b) 10,782 355	34,500 10,420 3,200 3,830 4,980 1,440 11,290 13,130 1,580 2,340 11,590 10,010 5,820 8,370 5,880 3,470 3,510 3,520 36,750 12,740 4,490	35,088 9,424 2,858 5,559 4,123 526 15,854 12,492 1,572 1,892 16,538 11,732 11,746 8,043 13,035 11,515 3,568 3,757 3,576 38,031 10,842 4,838	32,000 33,200 10,200 11,000 2,450 3,820 2,370 4,640 15,700 6,380 5,700 2,520 30,400 14,200 6,180 580 5,300 3,950 7,110 49,000 2,670	26,770 34,264 10,980 12,209 2,273 3,975 2,432 4,609 16,243 6,588 7,751 2,646 30,100 15,219 5,547 582 2,555 5,078 4,198 884 1,240 52,037 2,758	4,400 5,820 4,750 580 700 290 900 110 200 580 2,250 1,340 600 1,520 4,200 4,410 8,260 11,000 17,100 3,400 7,400 53,600 3,600 3,600	3,439 5,710 4,105 422 495 289 1,028 212 159 484 2,189 1,730 522 877 3,685 4,342 8,790 11,867 16,769 2,820 6,317 5,966 3,721 3,721	13,900 13,800 10,800 5,120 9,170 4,040 5,090 11,000 2,450 6,380 18,200 3,000 7,400 5,420 8,540 12,100 5,960 11,300 11,300 11,300 11,300 11,300 11,300 11,300	(d) 17,416 (e) 15,647 (f) 12,577 4,950 (g) 9,990 3,838 4,128 4,990 (h) 13,099 2,944 6,476 8,247 2,998 8,843 7,021 (i) 8,337 20,815 7,394 (j) 12,971 5,589 (k) 11,135 88,309 20,538 (l) 15,106	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	 93,180	(c) 90,518	206,290	228,151	246,680	250,938 .	137,730	136,717	309,960	(m) 313,358	Province.

(a) Includes 37,853 acres under palmyra. (b) Includes 10,782 acres under palmyra. (c) Includes 75,752 acres under palmyra. (d) Includes 8,652 acres under onions. (e) Includes 3,943 acres under onions and 2,437 acres under fruits of citrus variety. (f) Includes 4,233 acres under onions. (g) Includes 3,598 acres under fruits of citrus variety. (i) Includes 4,369 acres under onions. (j) Includes 4,201 acres under onions. (k) Includes 4,305 acres under onions. (l) Includes 13,933 acres under potatoes. (m) Includes 54,511 acres under onions and 26,789 acres under fruits of citrus variety.

		bles including root crops.		Miscellaneous food crops.		Total, food crops.		undnut.	Gingelly.		to the state of
District.	Normal. (62)	1939-40.	Normal. (64)	1939-40. (65)	Normal. (66)	1939–40. (67)	Normal. (68)	1939-40. (69)	Normal. (70)	1939-40, (71)	Dietriet.
	AITS.	AOS.	ACS.	ACS.	ACS.	AOS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam  Bast Godavari  West Godavari  Kistna  Guntur  Kurnool  Beliary  Anantapar  Cuddapah  Nellore  Chineleput  South Arcot  Chittor  North Arcot  Salem  Coimbatore  Trichinopoly  Tanjore  Madura  Ramnad  Thnovelly  Malabar  South Kanara  The Nilgiris	50,300 52,820 25,750 16,700 12,320 7,810 7,310 9,840 26,900 9,410 14,330 22,060 34,000 23,120 15,800 13,880 25,920 24,840 33,150 10,110 19,810 19,810 19,830 28,570 16,320	47,625 55,621 27,662 17,581 12,758 8,102 7,588 9,811 29,501 10,016 10,416 12,623 23,620 24,939 16,253 13,261 32,160 32,160 32,160 33,938 9,293 18,692 27,017 15,855	4,000 1,250 560 730 340 60 830 1,380 1,280 1,280 1,290 60 100 3,750 7,29 2,200 1,380 12,600	2,677 4,989 905 911 196 192 8 275 786 322 644 1,873 409 109 506  5,021 708 1,665 1,598 24,023	$\begin{array}{c} 1,982,300\\ 1,164,940\\ 868,490\\ 930,950\\ 1,552,930\\ 1,455,980\\ 1,659,400\\ 1,497,700\\ 840,180\\ 1,356,830\\ 877,170\\ 1,079,910\\ 739,520\\ 1,069,290\\ 1,509,530\\ 1,237,240\\ 1,230,540\\ 1,237,2980\\ 1,005,910\\ 974,550\\ 924,700\\ 1,278,840\\ 690,050\\ 37,100\\ \end{array}$	1,654,499 1,147,923 862,681 954,017 1,616,931 1,405,709 1,638,637 1,456,044 910,923 1,325,802 801,531 1,067,260 722,979 982,002 1,612,643 1,611,112 1,274,725 1,995,135 1,988,772 883,314 879,280 1,274,928 700,683 37,123	175,000 1,880 28,100 159,000 313,000 309,000 196,000 220,000 18,700 52,000 412,000 138,000 257,000 143,000 175,000 146,000 176,000	259,391 3,072 21,873 160,261 308,828 405,185 338,488 321,825 160,814 28,744 66,563 400,996 142,535 335,585 139,548 160,424 125,345 150,424 125,345 100,501 43,391 14,888 5,125 27	162,000 78,300 61,800 61,800 62,030 16,200 34,700 6,060 6,800 25,700 54,300 28,130 50,500 36,000 62,200 62,200 62,200 62,400 58,800 9,340 2,410 20	110,984 61,763 49,325 5,045 1,689 2,703 12,568 41,425 3,179 8,478 20,891 41,391 5,255 36,895 514,988 56,511 67,769 9,049 29,528 25,895 11,755 8,744 2,639 27	Vizagapatam, East Godavari, West Godavari, West Godavari, Kistua, Guntur, Kurnool, Bellary, Anautapur, Cuddapah, Nellore, Chindepout, South Arcot, Chittoor, Chittoor, North Arcot, Salem, Coimbatore, Trichinopoly, Tanjore, Madura, Ramnad, Tinnovelly, Malabar, South Kanara, The Nilgiris.
Province	694,370	701,013	35,840	47,887	27,560,730	27,364,653	3,415,210	3,617,600	785,740	734,496	Province.

Constitution of the	Ca	stor.	Coc	onut.	Other	oilseeds.	Total	, oilseeds.	Cotton	mirrigated.	
District.	Normal. (72)	1939-40. (78)	Normal. (74)	1939-40. (75)	Normal. (76)	1939–40. (77)	Normal. (78)	1939–40. (79)	Normal. (80)	1939-40. (81)	District.
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	
Vizagapatam East Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Rammad Tinnevelly Malabar South Kanara The Nilgiris	1,000 7,720 4,430 7,310 29,300 29,200 18,900 68,300 8,950 41,500 40 7,780 4,970 5,270 19,400 8,170 8,160 360 3,930 1,200 1,160 390 220 10	1,495 6,231 4,242 2,319 27,288 29,878 17,644 79,147 11,094 38,356 2 770 5,267 4,403 18,934 6,912 7,377 338 1,987 7,993 926 413 230 5	10,000 53,300 9,530 7,50 180 100 1,690 460 140 290 6,780 3,670 3,070 11,440 9,390 11,200 6,330 36,300 7,570 4,960 4,700 353,000 48,000	11,304 53,420 9,832 1,006 27 1,648 384 140 288 6,907 2,402 11,542 19,272 11,446 6,305 37,695 8,297 8,608 5,700 360,181 48,094	1,500 100 100 300 580 2,860 24,280 14,120 3,880 2,900 980 2,130 7,740 640 1,570 640 1,420 5,900 220 260 70 70	(a) 335 39 81 150 150 (b) 1,928 (c) 20,880 11,678 (d) 4,430 1,678 702 1,346 6,685 1,037 (e) 1,842 995 1,372 6,097 89 40 195 88 82 52	349,500 141,300 103,860 174,130 174,130 344,840 433,190 257,070 477,580 85,500 87,580 88,500 231,010 200,170 131,160 153,280 80,380 78,820 365,900 50,720	383,509 124,525 85,553 168,781 338,448 439,721 391,228 454,459 179,657 70,014 101,095 447,550 162,144 236,288 208,108 108,270 140,402 78,227 33,444 374,551 51,072 84	11,500 11,900 700 9,100 236,000 585,000 121,000 56,200 33,700 20 8,150 620 71,700 228,000 43,700 120 151,000 213,000 295,000 420 190	11,376 7,699 462 5,383 56,063 215,929 543,384 127,749 56,217 31,867 45,217 45 76 46,420 208,029 20,745 61 134,009 222,509 284,680 2,075 2,006 16	Vizagapatam, East Godavari, West Godavari, Kistna, Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Chingleput, South Arcot, Chittoor, North Arcot, Salem, Coimbatore, Trichinopoly, Tanjore, Madura, Ramnad, Tinnevelly, Malabar, South Kanara, The Nilgiris,
Province	270,670	266,051	582,910	608,607	71,740	(f) 60,772	5,126,270	5,287,526	2,152,580	1,986,370	Province.

<sup>(</sup>a) Includes 288 acres under rape and mustard.
(b) Includes 213 acres under linseed.
(c) Includes 392 acres under linseed.
(d) Includes 392 acres under linseed.
(e) Includes 891 acres under rape and mustard.
(f) Includes 2,416 acres under linseed and 1,746 acres under rape and mustard.

### APPENDIX VI

## Area sown with crops in 1939-40 as compared with the normal-cont.

Note.—(1) The area under cotton in Banganapalle and Pudukkottal was 25,275 acres and 661 acres respectively in 1939-40; normal area being 24,000 acres and 1,680 acres respectively.

(2) The area under unirrigated cotton by varieties in the southern half of the Presidency in 1939 40 is given below:—

	Chingleput.	South Arcot.	Chittoor.	North Arcot.	Salem,	Coimba- tore.	Trichino-	Tanjore.	Madura.	Ramnad.	Tinne- velly.	Malabar.	South Kanara,
	ACS.	ACS.	ACS.	AOS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.
Cambodia Uppam	45	10,598	78	776	(b) 43,315 832	63,913 5,265	9,385 10,966	61	44,404	6,906	8,845	2,075	216
Nadam and Bourbon.	i			**	2,274	22,284	97	0 740.					
Tinnevellies (a)	and and	100		**		116,567	297	**	89,605	215,603	276,335		

(a) Includes Karunganni in the Central districts and Uppam, Karunganni and Tinnevelly in Madura, Ramnad and Tinnevelly. (b) Includes 56 acres under Indian variety.

(3) The area under cotton by varieties in the Madras Province including Banganapalle and Pudukottai is given below:—

2,636,900

(g) 223,733

Particulars.		Tinnevellies including Karunganni.	Cambodia	. Uppam.	Nadam Bourb	and W	hite and red Northerns.	Westerns.	Warangal and Cocanadas.	or short sta	aple
Normal 1939–40		ACS. 718,400 717,835	AGS. 490,310 366,125	ACS. 37,600 27,392	ACS. 24,85 24,66	50	ACS. 213,190 196,498	ACS. 816,020 776,820	ACS. 133,000 103,711	ACS. 10,220 9,155	
	Cotton, irr	rigated and gated.	Othe	er fibres.	Total	l fibres.	The state of the s	Indigo.	Other	dyes.	District.
District.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40	. Norn	nal. 1939-40.	Normal.	1939-40.	District.
Antique and a soft	(82)	(83)	(84)	(85)	(86)	(87)	(88)	(89)	(90)	(91)	the state of the state of
	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	AC	s. ACS.	ACS.	ACS.	Walter Barrier
Vizagapatam East Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Goimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly	11,910 9,100 75,510 238,290 587,640 121,430 57,850 33,700 8,460 90 640 100,900 379,000 61,700 130 184,200 229,900 239,900 303,800	7,699 462 5,383 56,070 217,120 545,367 128,224 57,355 31,872 91 10,945 208 984 67,381 338,320 30,116 64 161,279 233,286 299,887	24,890 5,150 28,400 106,000 1,920 2,230 1,850 1,010 2,210 900 1,240 160 300 770 470 440 620 30 350	(b) 23,105 (c) 4,550 (d) 27,684 (e) 118,135 2,517 (f) 3,919 1,842 1,378 2,587 1,385 536 177 8,336 464 583 141 18 214	36,800 5,850 37,500 181,510 240,210 589,870 123,310 58,060 35,910 9,700 940 9,700 940 101,670 382,350 62,170 570 184,820 229,930 304,150	30,50 5,01: 33,06; 174,20; 219,63: 549,28; 130,066; 58,73; 34,455; 1,47; 11,48; 1,53; 68,166; 30,580; 64; 161,42(233,304) 220,60;	44 46 1,66 6,21 5,66 1,66 2,14 8,94 73 	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10 40 20 170  10 10 30 80 70 140  30 120 100	25 38 38 5 171 8 12 281 253 102 18 132 8 131	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly.
Malabar South Kanara The Nilgiris	420 190 10	2,075 200 16	130 530 10	70 565 5	550 720 20	2,145 765 21				::	Malabar. South Kanara. The Nilgiris.

2,196,284

2,417,910

Includes 11,485 acres under jute and 11,455 acres under Bombay hemp. Includes 3,267 acres under jute and 19,368 acres under sunnhemp. Includes 3,006 acres under sunnhemp. Includes 4,058 acres under Bombay hemp and 22,107 acres under sunnhemp.

(e) Includes 24,272 acres under jute, 14,745 acres under Bombay hemp and 75,863 acres under sunnhemp.

(f) Includes 3,508 acres under sunnhemp.

(g) Includes 41,183 acres under jute, 33,896 acres under Bombay hemp and 135,430 acres under sunnhemp.

1,550

1,681

Province.

30,386

2,420,017

29,530

218,990

District.		Tota	l dyes.	Tobacco.		Other drugs and nar- cotics.		Total drugs and nar- cotics.		Fodder crops.		
District.		Normal	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939 -40.	District.
		(92)	(93)	(94)	(95)	(96)	(97)	(98)	(99)	(100)	(101)	· s shirtymit
		ACS.	ACS.	ACS.	ACS.	ACS.	- ACS.	ACS.	ACS.	ACS.	AOS.	
Nellore		10 250 110 420 420 1,600 180 280 6,200 5,610 1,610 5,490 2,180 4,010 870 	131 255 211 432 2,142 171 625 3,268 10,247 1,182 4,788 1,996 4,067 1,015	30,000 18,500 9,000 11,700 49,000 8,220 2,640 1,390 2,960 20 1,860 4,960 2,120 4,980 30,000 4,070 1,580 7,660	32,354 (k) 20,283 (l) 9,690 (m) 13,288 (n) 146,324 7,629 3,800 3,554 1,651 (o) 3,959 21 1,888 5,595 2,148 5,595 35,611 4,705 1,718 8,764	900 280 50 30 630 3,550 680 980 540 1,570 960 1,570 11470 14,940 1,550 2,430 17,150	822 268 46 29 489 6,965 6,29 1,528 1,061 619 1,493 1,191 1,668 (a) 14,398 (b) 31,125 1,624 (c) 2,543 (d) 17,060	30,900 18,780 9,050 11,730 149,630 11,770 3,320 3,880 2,370 3,500 1,590 2,820 1,990 3,590 19,920 61,460 5,620 4,010 24,810	33,176 20,551 9,736 13,317 146,813 14,594 4,429 5,082 2,712 4,578 1,514 3,079 2,093 3,749 19,993 66,736 6,329 4,281 25,824	10 25,600 10,400 66,600 142,000 1,520 250 1,990 520 27,000 100 760 200 80 3,360 1,480 40 20 2,210	510 28,931 12,829 59,357 138,604 1,341 174 2,080 400 33,395 164 221 144 491 3,341 7,947 	Vizagapatam. East Godavari. West Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura.
Tinnevelly .		870 870	171 539	1,740 840 70 1,780 30	1,343 557 67 1,771 27	6,010 8,010 110,550 19,920 60,610	(e) 1,997 (f) 6,406 (g) 11°,753 (h) 19,250 (i) 61,209	7,750 8,850 110,620 21,700 60,640	3,340 6,963 110,820 21,021 61,236	51,100 101,000 100 1,090 20	49,084 108,525 1,100	Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province .		31,080	32,067	293,050	(p) 307,172	287,250	(j) 284,774	580,300	591,946	436,550	453,533	Province.
(a) Include	a 11 991	l acres unde	r coffee and	1 2 001 acres	under betel vin	ac	(6) Includes	00 700	The second		10.7	to dientill

8 11,321 acres under coffee and 2,001 acres under betel vines. 8 2,703 acres under coffee and 24,802 acres under tea, 168 acres einchona, 1,836 acres under betel vines and 1,574 acres under

arceantus.

(c) Includes 2,204 acres under betel vines.

(d) Includes 12,659 acres under coffee and 2,710 acres under betel vines.

(e) Includes 1,062 acres under senna.

(f) Includes 1,871 acres under betel vines and 4,150 acres under senna.

(g) Includes 7,781 acres under coffee, 13,299 acres under tea, 5,319 acres under betel vines and 84,131 acres under arcanuts.

(i) Includes 20,509 acres under coffee, 38,944 acres under tea and 1,752 acres under cinchona.

(j) Includes 55,546 acres under coffee, 77,863 acres under tea, 1,921 acres under cinchona, 314 acres under Indian hemp, 30,557 acres under betel vines (b) Includes 75 acres under virginia (l) Includes 75 acres under virginia.

(m) Includes 736 acres under virginia.

(m) Includes 743 acres under virginia.

(o) Includes 780 acres under virginia.

(p) Includes 88,815 acres under virginia.

## Area sown with crops in 1939-40 as compared with the normal-cont.

Total d		eous non-food	Total non-food crops. Grand total	nd total.		vn more than once.	Net ar	District.			
District.	Normal.	1939-40.	Normal.	1939-40.	Normal,	1939-40.	Normal.	1939-40.	Normal.	1939-40.	District.
	(102)	(103)	(104)	(105)	(106)	(107)	(108)	(109)	(110)	(111)	
and the	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS.	ACS,	
Vizagapatam Bast Godavari. West Godavari. Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	740 920 210 390 4,630 4,90 4,150 2,550 3,180 53,000 11,000 1,260 4,980 4,980 3,630 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 1,800 6,000 6	369 3,025 5,759 b) 4,630 3,308 11,018 c) 36,440 284	429,460 223,650 129,480 299,770 823,030 688,780 854,840 100,100 113,040 502,650 140,100 118,500 332,650 350,940 382,300 270,380 140,886 368,940 376,300 503,240 512,470 74,510 63,430	453,432 206,876 113,125 276,632 800,379 945,587 594,892 245,528 163,600 109,402 486,493 169,833 436,491 388,469 248,703 119,112 337,567 367,934 451,110 523,956 74,242 65,923	2,361,760 1,388,590 997,970 1,221,720 2,375,060 2,514,240 2,106,390 1,150,340 1,496,930 909,210 1,582,560 908,020 1,401,940 1,560,470 2,210,040 1,512,960 1,374,850 1,350,850 1,427,940 1,764,560 100,530	2,107,931 1,354,799 1,375,806 1,230,649 2,417,310 2,143,986 2,584,224 2,050,936 1,156,451 1,489,402 910,933 1,553,753 892,812 1,418,403 2,001,112 2,269,108 1,523,428 1,514,247 1,426,339 1,251,248 1,330,390 1,798,884 774,925 103,046	600,000 332,000 201,0 <sup>10</sup> 120,000 281,000 281,000 92,500 86,700 161,000 254,000 275,000 245,000 245,000 161,000 180,000	527,347 314,795 205,899 106,348 322,966 66,377 130,568 76,040 87,854 179,105 161,201 254,977 111,543 293,362 326,022 326,022 326,553 174,950 175,513 281,513 281,513 281,212 209,888 5,746	1,761,760 1,056,590 796,970 1,101,720 2,994,060 2,063,160 2,369,240 2,013,890 1,063,640 1,335,930 777,210 1,328,560 792,020 1,126,940 1,615,470 1,318,960 1,194,850 1,297,550 1,227,4940 1,505,560 93,700	1,580,584 1,040,004 1,040,004 1,040,004 2,043,045 1,974,896 1,068,597 1,310,297 749,732 1,298,776 751,269 1,125,131 1,075,090 1,922,555 1,348,478 1,261,772 1,210,577 1,197,943 1,154,877 1,517,672 565,037 97,300	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Triehinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	148,090 (	130,470	8,959,190	8,915,559	36,519,920	36,280,212	4,790,930	4,819,808	31,728,990	31,460,404	Province.

<sup>(</sup>a) Includes 10,140 acres for which cropwar details are not available.
(b) Includes 206 acres under rubber and 336 acres under flowers.
(c) Includes 14,567 acres under rubber and 814 acres under flowers.

#### APPENDIX VII.

Percentage of area under main crops in 1939-40 to the total area sown.

Vizagapatam . 321 34 83 104 0'4 58'6 8'5 78'5 12'3 5'3 0'1 0'5 0'5 . 1'5 21'5 Vizagapatam . 48'6 7'6 3'8 1'6 0'3 63'3 8'0 84'7 0'2 4'6 0'5 3 9 0'6 . 1'5 15'3 East Godavari	District.	Cumbu.  Cumbu.  Careals.  Careals.  Pulses other than horsegram.  Pulses other than horsegram.  Coconut.  Coconut.  Cotton.  Tobacco.  Non-food crops.	District.
The Nilgiris	Vizagapatam East Godavari West Godavari Kistna Guntur Guntur Guntur Anantapur Cuddapah Sellore Chingleput South Arcot Chittoor North Arcot Salem Cimple Guntur Circhinopoly Canjore Anantagur Canjore Anantagur Cingleput South Arcot Salem Combatore Circhinopoly Canjore Anantagur Canjore Anantagur Canjore Anantagur Canjore Canjore Alamnad Canjore Canjo	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Vizagapatam. East Godavari. Kest Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Frichinopoly. Ranjore. Madura. Ramnad. Finnevelly. Malabar. South Kanara. Che Nilgiris. Province.

NOTE.—Blanks in the statement mean that the area under the crop is relatively small in the district.

<sup>(</sup>d) Includes 881 acres under rubber, (e) Includes 15,654 acres under rubber and 6,255 acres under flowers.

# APPENDIX VIII.

## Normal yield per acre and the yield per acre attained in 1939-40.

[Note,—The normal yields for crops noted in this statement were those fixed in 1919.]

		INC		rmal yield ldy.	s for crops	noted in thi		were those	fixed in 1		Cumbu.	
District.		Irri	gated.	Unirr	igated.	Irrig	ated.	Unirrig	ated.	Tr	rigated.	District.
		Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal	. 1939-40	
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
		LB.	LB.	LB.	LB.	LB.	LB.	LB.	LB.	LB.	LB.	
Vizagapatam East Godavari		1,400 2,000	1,330 1,760	800 900	760 792	1,300 1,300	1,209 1,196	700 700	651 644	1,200	972 1,044	Vizagapatam. East Godavari.
West Godavari Kistna		2,000 1,800	1,620 1,458	1,000 1,000	810 810	1,300	1.053	700 700	567 651	1,200 1,200 1,200	864 1,068	West Godavari. Kistna
Guntur Kurnool		1,800 1,600	1,800 1,552	1,100 1,000	1,100 970	1,300 1,300 1,400	1,200 1,274 1,526	630 630	617 687	1 200	1 110	Guntur.
Bellary Anantapur		1,700 1,700 1,800	1,887 1,683	900	999 792	1,500 1,400 1,500	1,530 1,330	450 450	459 428	1,300	1,261	Kurnool. Bellary,
Cuddapah Nellore .,		1,800 1,550	1,656 1,411	900	828 1,001	1,500 1,300	1,455 1,092	630 600	611	1,200 1,300 1,200 1,300 1,300 1,000	1,176	Anantapur. Cuddapah.
Chingleput		1,550 1,850	1,256 1,776 1,767	1,100 1,100	891 1,056	1,400	1,330 1,275	600	570 510	1,000	1,040 700	Nellore. Chingleput.
Chittoor North Arcot	1	1,900 1,900	1,767 1,653	1,000	930 957	1,500 1,500 1,500	1,410	600	564 486	1.000	910	South Arcot. Chittoor:
Salem Coimbatore		1,900 1,900	2,090 1,748	800 800	880 736	1,500 1,500	1,215 1,710 1,155	600	684	1,200 1,300 1,200	852 1,456	North Arcot. Saiem.
Trichinopoly Tanjore		1,900 1,750	1,824 1,593	1,000	960 1,001	1,500	1,395 1,053	500 500	462 465	1,200	1.032	Coimbatore. Trichinopoly.
Madura Ramnnd	16	1,950 1,800	1,853 1,332	900	855 814	1,500 1,300 1,400 1,400	1,316 1,316	600 400	405 564	1,000	890	Tanjore, Madura,
Tinnevelly		2,000	1,560	1,000	780 1,204	1,500	1,065	350	376 284	1,000	1,050	Ramnad. Tinnevelly.
South Kanara The Nilgiris	10 44 1	0.44.0		1,500 1,800	1,485			700 500	497 500		Mile de la	Malabar, South Kapara. The Nilgirls.
Province		4 7705	4 000			4 405				neur Magn		
riovince	-	1,785	1,603	1,297	1,187	1,465	1,297	575	550	1,206	1,060	Province.
District		Cumbu-	-Unirrigated.	Irriga		agi. Unirr	igated.	Kor	ra.	v	aragu.	
District.		Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.	Normal.	1939-40.		1. 1989-40	District
		(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	
Vizagapatam		LB.	LB.	LB.		LR.	LB.	LB.	LB.	LB.	LB.	
East Godavari West Godavari		700 630 630	567 548	1,200	1,092 1,044	700 800	637 696	600 700	540 637	700 800	760 546 Teo	Vizagapatam. East Godavan.
Kistna Guntur		630 630	454 561 586	1,300 1,800	1,001 1,136	800 800	616 568	700 700	525 651	800 800	696	West Godavara Kistna.
Kurnool Bellary	::	550 450	550	1,900 1,600	1,786	800 650	752 676	600 350	600 371	700 500	744 721 550	Guntur. Kurnooi,
Anantapur Cuddapah		400 700	437 392 609	1,000	1,080 1,535	450 600	486 594	350 350	424 420	500 500	565 465	Bellary. Anantapur.
Nellore Chingleput		700 650	560 455	1,650 1,650	1,568 1,502	600	570 546	400 700	424 511	600	576 552	Cuddapah. Nellore.
South Arcot Chittoor	**	700 650	539 592	1,100	781 1,230	600 800	426 656	1,000	656 790	1,300	544 819	Chingleput. South Arcot.
North Arcot		650 600	462 672	1,800 1,550	1,818 1,240	700 800	707 640	900	570. 711	1,000	679 770	Chittoor. North Arcot.
Coimbatore Trichinopoly		400 500	364 430	1,500 1,700 1,400	1,665 1,615	750 800	833 760	700 700	770 623	600 600	660 486	Salem. Coimbatore.
Tanjore	1:13	700 450	665 401	1,100 1,400	1,274 902 1,246	650 500 650	592 410	700 700	658 700	1,000	830 810	Trichinopoly. Tanjore.
Ramnad Tinnevelly		400 450	352 473	1,500	1,140	400 500	579 304	600	564 558	900	756 819	Madura. Ramnad.
Malabar South Kanara		0 00	Pik Militar			1,500 1,000	425 1,050	500 600	560 600	900 700	585 679	Tinnevelly. Malabar.
The Nilgiris			***	\$ 10° (10)		1,000	910 910	700	700	700		South Kanara. The Nilgiris.
Province	7	547	499	1,490	1,332	717	[ 690	386	426	841	710	Province.
District.			mai.		ize.	Bengal- gram.	Horse- gram.		Sugarcane		Ground-	
		Normal.	1939-40.	Normal.		1939-40.	1939-40	. Norm	al. 19	39-40.	nut. 1939-40.	District.
		LB.	(23) LB.	(24)	(25) LB,	(26)	(27)	(28)		(29)	(30)	
Vizagapatam		500	420	1,000	960	355	LB. 174	LB.		LB.	LB.	
East Godavari West Godavari	**	600	564 396	1,000	900 830	475 400	184 182	6,500 7,500	.7,1	915 950	1,086	Vizagapatam. East Godavarl.
Kistna Guntur	12.10	600 500	498 500	1,100 1,100	836 979	425 490	160 140	7,500 7,500	7.	750 500	1,064	West Godavari. Kistna.
Kurnool Bellary	**	400 400	452 452	1,000	980 1,000	520 550	196 236	7,500 4,500	4.	275 275	1,109 1,221	Guntur. Kurnoot.
Anantapur		400 400	384 308	1,000	1,000	490 560	208	6,000 4,300	6,	300 429	1,142	Bellary. Anantapur.
Nellore Chingleput	**	400 500	308 395	1,000 1,000	650 780	525 435	176 176	6,000 6,000	6,	760 000	1,042	Cuddapah. Nellore.
Chittoor	::	500 500	385 520	1,000 1,000	950 1,040	170 395	148 150 186	6,000 6,500	6,2	860 240	907 896	Chingleput. South Arcot.
North Arcot Salem	11	500 400	450 460	1,000	890 1,130	460 570	164 226	7,300 6,000	7, 5,	240 519 940 440	1,064 885	Chittoor. North Arcot.
Coimbatore Trichinopoly	::	400 500	384 525	1,000 1,000	1,000	430 455	150 176	6,000 7,500	7, 6,	975	1,277 1,064	Salem. Coimbatore.
Tanjore Madura Ramnad	::	500 500	425 500	1,000 1,000	1,030	475 450	184 180	5,000 6,000	6,0	990	1,030 896	Trichinopoly. Tanjore.
Tinnevelly	**	500 400	440 284	1,000 1,000	810 980	420 460	168 120	6,000 4,500	5,8	320 735	1,008 1,086	Madura. Ramnad.
South Kanara The Nilgiris	::	400 500	308 435	1,000 1,000	::	335	130 194	4,500 6,000	5,0	960	840 918	Tinnevelly. Malabar.
Province		600 437	636	1,000	1,000	500	206	5,400 6,000		130	840	South Kapara. The Nilgiris.
		201	430	1,072	960	488	187	6,474	6,	177	1,066	Province.

Normal yield per acre and the yield per acre attained in 1939-40--cont.

District.   Normal. 1939-40.   Normal. 1939-40.   Irrigated.   Unirrigated.   Inggo.   Normal. 1939-40.		Ging	ally.	Casto	r.	-	Cott	on.			obacco (di	ry leaf) (	l), District.
Normal   1939-40   Normal   1939-10   Normal   19	Platelet	Normal.	1939-40.	Normal.	1939-40.	Irrig	rated.	S. Contraction of the Contractio	-	A Co. N	Normal	. 1939-4	
LB.   LB.	District					Normal.	1939-40.	Normal.	1939-40	. 1939-40	).		
LB		(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)		
Vizagapatam 336 319 250 185			LB.	LB.	LB.	LE.	LB.	LB.	LB.	LB.	LB.	LB,	
Courth Wanara 200	Bast Godavari West Godavari Kistna Guntur Kurnool Bellary Abantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara	336 336 336 336 280 224 224 224 224 280 280 280 280 280 280 280 280 280 280	319 269 249 255 286 244 222 224 177 146 182 227 249 199 361 204 326 27 27 258 143 280	250 250 250 250 150 150 150 150 250 250 250 250 250 400 400 400 400 400 400 400	243 220 233 235 144 155 167 140 218 233 215 250 210 440 364 372 328 336 432 430 400	250 250 250 250 250 250 250 250 250 250	260 190 250 205 225 228 213 270 250 240 198 225	76 75 75 75 75 50 50 50 50 50 65 65 62 (a) 78 (a) 72 (a) 78 (a) 103 (a) 103 (a) 103 (a) 103 (b) 65 65	676 64 766 511 54 602 711 502 42 511 41 85 667 777 777 777	18 (b) 18 (c) 19 (c) 9 (c) 28 (c) 31 (c) 18 (d) 18 (d) 19 (d) 12 (d) 24 (d) 25 (d) 25 (d) 26 (d) 27 (d) 28 (d) 29 (d) 20	)) 1,300 )) 1,300 )) 1,300 )) 1,300 )) 1,300 )) 1,300 )) 1,000 )) 1,000 )) 1,300 1,000 1,000 1,200	1,295 1,084 964 964 1,050 1,050 1,050 1,060 950 1,100 1,000 1,332 1,056 1,200 1,116 1,128 1,204 1,152 1,404 1,128 1,272	Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.

(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 150 lb., dry Cambodia 80 lb. in Salem, Coimbatore and Trichinopoly; 100 lb. in Madura, Ramnad and Tinnevelly and 50 lb. elsewhere; Uppam, 65 lb., dry Karunganni in Coimbatore, 85 lb., Nadam and Bourbon, 20 lb. and Tinnevellies, 103 lb.

(b) The normal yield per acre of Virginia type (flue cured) is 750 lb.
(c) The digures given here relate to rainfed tobacco. The normal yield per acre of virginia type (flue cured) is 750 lb.
in Cuddapah, 1,000 lb. in Salem and 1,250 lb. in Trichinopoly.
(d) The figures of normal yield per acre shown in this column are those reported by the Director of Agriculture based on recent enquiries made during the marketing surveys.

Note.—(1) The normal yield per acre for the Province is 1,677 lb. for paddy, 640 lb. for chelam, 200 lb. for carely 1,477 lb. for paddy, 640 lb. for chelam, 200 lb.

Note.—(1) The normal yield per acre for the Province is 1,677 lb. for paddy, 649 lb. for cholam, 622 lb. for cumbu, 1,137 lb. for ragi and 88 lb. for cotton.

(2) The normal yield per acre is 500 lb. for bengalgram, 200 lb. for horsegram, 1,120 lb. for groundnut and 28 lb. for indigo.

(3) The yield per acre for the province in 1939-40 is 1,511 lb. for paddy, 615 lb. for cholam, 563 lb. for cumbu, 1,040 lb. for ragi and 82 lb. for cotton.

## APPENDIX IX.

Seasonal factor and the total produce of the principal crops in 1939-40 as compared with the normal.

[Note.—"S.F." means seasonal factor or condition figure showing the effect of the season on the acre yield of crops in 1939-40 in parts of 100 (100 denoting a normal or average crop).]

[NOTE.—"S.F.	" me	ans seasonai	Tack	01 002			Cholem (a)	101/11		Cumbu (a).	West That	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor		Normal. (2) TONS. 517,100 575,600 590,600 418,070 305,900 48,440 23,530 104,470 83,190 270,430 453,300 464,400 179,420	Pad	95 81 81 100 97 111 99 92 91 81 96 93 87	1939-40- (4) TONS. 398,950 48,100 467,600 383,600 325,500 51,450 24,670 81,490 32,400 412,700 175,200 350,000	Normal. (5) TONS. 24,200 30,510 19,240 65,650 111,250 165,590 145,770 60,400 91,790 121,570 2,280 25,390 18,530 18,530	Cholam (a).  S.F.  (6)  93 92 81 93 98 109 102 95 97 84 95 85 94 81 114	1939-40 (7) TONS. 21,010 29,800 15,30 59,900 117,030 174,860 131,870 65,400 94,350 99,600 24,350 14,200 24,800 98,200	Normal. (8) TONS. 62,770 14,500 2,450 5,150 52,180 19,920 24,670 29,050 43,200 55,760 5,630 32,640 51,500 36,190 97,100	S.F. (9)  81 87 72 89 93 100 97 98 87 70 77 91 71 112 91	1939-40. (10) TONS. 44,260 12,6.0 1,8.0 4,420 45,170 27,000 32,230 41,100 43,640 4,510 28,130 47,190 22,580 110,900 77,700	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chindleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore.
North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris		422,400 113,380 84,210 246,100 908,800 2×8,180 298,200 304,960 546,000 392,000 4,660			350,000 183,070 71,790 264,000 843,300 245,650 169,900 203,550 463,000 396,000 4,770 6,667,040	77,900 192,100 74,400 4,680 89,700 20,900 39,610 120	114 77 93 81 94 94 81 71	159,200 77,600 126,800 18,700 31,290 130 30	77,100 69,000 2,370 10,490 26,550 32,450 750,670	91 86 95 89 88 105 18 97	77,700 60,300 2,550 10,020 24,510 37,780 	Coimbatore. Trichinopoly. Tanjore. Madura. Rammad. Tinnevelly. Malabar. South Kanara, The Nilgiris. Province. cent for cholam, 20
Province		7,645,540		30		The The ne	rcentage of los	s of weight in	husking is 33 J	ner cent for	pulses.	

(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, 29 per cent for cumbu and korra, 10 per cent for ragi, 45 per cent for samai, 40 per cent for varagu and maize and 20 per cent for pulses.

## APPENDIX IX

# Seasonal factor and the total produce of the principal crops in 1939-40 as compared with the normal-cont.

District.		Ragi (a).			Korra (a).			Varagu (a),		
	Normal, (11)	S.F. (12)	1939-40. (13)	Normal.	S.F. (15)	1939-40. (16)	Normal.	S.F. (18)	1939-40.	District.
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anautapur Cuddapah Nellore Chimeleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Rammad Tinnevelly Malabar South Kanara	TONS, 116,300 7,510 1,640 2,190 10,060 14,800 7,470 56,390 44,620 61,570 48,590 86,900 61,000 90,400 84,900 28,530 5,680 31,390 37,400 17,420 7,500 2,860	91 87 77 71 94 104 108 99 95 91 71 82 101 80 111 82 80 111 82 85 95 91 95 95 91 95 95 95 96 97 97 98 98 98 98 98 98 98 98 98 98 98 98 98	TONS.  83,700 6,940 2,140 1,070 9,090 15,880 7,500 80,470 45,260 50,940 25,740 40,470 76,300 106,000 68,500 20,920 6,010 27,460 32,740 15,140 4,850	(14) TONS. 5,630 1,150 1,70 200 15,700 69,100 81,100 50,000 18,000 8,030 320 2,980 7,750 360 3,840 5,940 240 30 2,4930 80 50 230	90 91 75 93 100 106 121 120 106 73 82 79 95 79 91 100 89 94 100 94 93 112	(16) TONS. 2,290 1,080 1,080 150 330 16,200 76,900 102,000 58,700 21,900 5,740 250 3,050 420 5,260 5,300 20 2,000 30 140 260	(17) TONS. 1,880 730 350 1,490 1,230 1,900 429 9,000 7,690 12,300 100,000 5,800 42,500 17,900 1,340 69,200 17,900 23,500 39,100 5,000 Nill.	78 95 87 93 103 110 113 96 92 68 63 97 77 110 81 83 81 84 91 65	(19) TONS. 2,370 900 290 1,210 33,400 23,300 230 7,140 6,000 7,050 55,700 3,130 14,700 17,600 1,500 12,900 18,600 1,830 1,830	Vizagapatam, East Godavari, West Godavari, Kistna, Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Chingle put, South Arcot, Chittoor, North Arcot, Salem, Coimbatore, Trichinopoly, Tanjore, Madura, Rammad, Tinnevelly, Malabar,
The Nilgiris Province	 1,200 863,270	91	2,540 1,190 <b>761,71</b> 0	60 266,390	i00 110	40 302,850	120 384,350	84	310,400	South Kanara. The Nilgiris. Province.

District.		Samai (a).			Maize (a).		В	engalgram (	7).	
	Normal. (20)	S.F. (21)	1939-40. (22)	Normal. (23)	S.F. (24)	1939-40. (25)	Normal. (26)	S.F. (27)	1939-40,	District.
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellera Chingleput South Arcot Chittoor North Arcot Chittoor Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	70Ns. 4,460 2,260 200 70 180 2,180 15,200 390 20 460 3,300 6,990 23,200 12,500 4,870 40 16,900 2,680 2,090 1,550 2,090 40 1,200	84 94 66 83 100 113 96 77 77 77 79 77 104 90 115 85 100 88 71 77 77 106	TONS, 5,430 2,350 180 200 130 3,390 11,000 420 250 30 280 3,210 5,780 27,600 10,900 3,320 2,700 6,020 1,650 40 1,450	TONS, 1,120 1,860 590 6,730 14,400 40 70 40 40 30 100 580 280 90 1,160 710 450 330 50 Nil.	96 90 83 76 89 98 100 100 73 65 78 95 104 89 113 100 101 103 95 81 98	TONS.  4,560 1,660 1,660 1,800 14,300 14,300 30 70 80 10 470 10 230 470 30 570 5,050 340 170 40	TONS, 1,000 1,100 640 910 1,490 2,700 3,060 1,630 380 140 30 70 10 50 280 880 70 20 90 220 380 Nil.	71 95 80 85 98 104 110 98 112 105 87 34 79 2 114 86 91 95 90 84 92 67	TONS.  250 1,670 740 790 1,690 2,520 3,110 1,770 290 20 10 20 240 420 70 20 130 210	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurraod. Bellary. Anantapur. Cuddapah. Nellore. Chindeput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara.
Province	 107,520	98	103,250	28,750	90	31,970	15,220	97	14,310	The Nilgiris. Province.

District.	No. or all	Hor	segram	(a).		Suga	rcane (	(jaggery	or gur),		Grou	ındnut	(4)	
	Normal. (29)		S.F. (30)	1939-40. (31)		Normal, (32)		S.F. (33)	1939-40. (34)	Normal.		S.F. (36)	1939-40.	District.
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	TONS. 10,700 7,170 3,930 2,630 2,5300 5,440 22,900 3,930 9,550 750 4,330 4,760 20,600 2,800 40 40 1,360 5,900 3,90 2,120 Nil.	10 mm	87 92 91 80 70 98 118 104 88 88 87 74 75 93 82 113 75 75 88 90 84 65 90 103	TONS, 10,200 6,700 3,870 1,990 2,160 5,540 11,100 20,700 2,970 600 0 280 .3,450 .3,220 20,700 11,400 60 60 1,000 2,060 1,000 1,000 1,000 1,000 1,000	020	TONS.  95,800 31,700 7,200 7,430 23,000 1,270 23,000 160 910 31,000 31,400 21,300 13,500 13,500 1,960 4,960 640 500 110 9,930		91 94 90 100 97 105 105 103 96 103 98 103 99 124 93 100 97 83 88 84 95	TONS. 87,500 27,600 6,200 14,700 1,240 920 34,600 5,100 1,350 100 730 42,500 31,900 24,100 35,900 19,500 3,320 6,020 6,020 6,020 6,020 140 10,300	TONS.  87,500 940 14,000 79,500 156,500 199,500 98,000 180,000 110,000 9,350 26,000 206,000 128,500 61,000 32,500 58,000 22,800 6,950 1,500 1,500	The state of the s	97 97 97 110 103 99 109 109 103 95 80 103 79 114 95 80 90 775 82 87	TONS. 126,000 1,490 10,600 76,100 147,000 201,006 184,000 164,000 74,800 13,700 160,000 67,700 140,000 79,500 57,700 22,000 45,200 21,000 21,000 21,000 21,000	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimlatore. Trichinopoly. Tanjore, Madura. Ramnad. Tinnevelly, Malabar. South Kanara.
Province	 142,540		94	125,510		326,900		95	379,530	1,707,550		05	1 794 590	The Nilgiris.

<sup>(</sup>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, (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 1939-10 as compared with the normal-cont.

		Gingelly.		Castor.		, we compa	Indigo (a).		IIIai Coree.
District.	Normal. (38)	S.F. 1939–40. (39) (40)	Normal. (41)	S.F. (42)	1939-40.	Normal. (44)	S.F. (45)	1939-40. (46)	District.
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cudiapah Nellore Chingleput South Aroot Chittoor North Areot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinneveily Malabar South Kanara	TONS.  24,300 11,700 9,270 1,020 220 200 1,620 3,470 600 850 3,210 6,790 790 3,520 6,310 4,500 9,330 3,540 3,200 3,300 7,350 930 300	70NS.  95   15,800   80   7,410   74   5,480   76   580   102   220   109   300   99   1,240   100   4,140   79   250   52   2550   65   2,190   81   4,190   81   4,190   82   590   71   3,270   129   18,500   73   5,160   100   10,200   97   1,320   98   3,620   92   1,350   64   560   100   330	TONS.  110 860 496 820 3,270 1,960 1,270 4,570 600 4,610 NII 90 560 590 3,460 1,450 1,460 60 700 210 210 70 40	74 97 88 93 94 96 103 111 93 87 93 86 100 84 110 91 93 82 84 108 80 105	TONS. 120 680 420 240 2,860 1,920 1,220 5,880 690 3,720 590 410 3,720 1,120 1,230 50 300 150 130 70 40	CWT.  60 20 100 100 400 Nil 70 1,550 1,400 400 1,370 530 990 180 140 20 40	20 66 66 67 31 101  109 64 33 43 56 85 388 74  78 89 96 81 92	**CWT.**  **40 **30 **540 **170 **520 **850 **130 **630 **420 **360 **170 **110 *** **10 **10 **40 *** *** *** *** *** *** *** *** *	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara.
The Nilgiris	Nil 106,320	90 89,870	Nil 27,470	95	25,630	7,400	54	4,070	The Nilgiris. Province.

District.		Tobacco (f	farm-cure	1 leaf) (b).	Cottor	, irrigated	(c).	Cotton,	unirriga	ted (c).	l otal,	cotton.	
District.		Normal. (47)	S.F. (48)	1939-40.	Normal. (50)	S.F. (51)	1939-40, (52)	Normal. (53)	S.F. (54)	1939-40, (55)	Normal. (56)	1939-40. (57)	District.
		TONS.		TONS.	BALES.		BALES.	BALES.		BALES.	BALES,	BALES,	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Areot Chittoor North Areot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris		13,400 10,750 5,070 5,070 64,800 3,670 1,180 1,070 620 1,480 220 950 2,670 16,100 2,270 4,100 850 450 40 950 20	101 (d) (d) (d) (d) 105 106 95 (d) 83 90 100 90 111 188 100 93 94 109 96 117 94	16,800 2,630 860 4,410	(e)  10  190  30  10  (h) 18,300 (f) 90,630 (h) 11,300 (h) 8,130 (h) 8,130 (h) 5,310	104 76 1155 82 1122 (i) 88 108	30 170 80 110 (g) 69,350 6,320 14,300 3,680 2,770	1,670 2,230 1,700 1,700 1,4200 29,740 73,500 7,230 6,320 1,020 10 80 14,090 43,180 8,140 20 39,200 55,850 76,030 80	73 69 74 85 101 108 120 103 95 1125 78 (j) (j) (j) (j) 90 20 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	1,140 1,290 860 860 10,600 27,390 73,600 19,200 7,380 5,680 10 1,110 80 9,910 34,150 3,460 22,530 50,810 64,940 370	1,670 2,230 1,700 14,200 29,740 73,500 15,200 7,230 6,320 1,210 40 90 32,390 133,810 19,440 20 58,000 63,980 81,340 80	1,140 1,290 860 860 27,390 73,600 19,290 7,380 5,680 1,280 90 190 24,610 103,500 9,780 54,490 67,710 370 10	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tranjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Province	-	137.420	98	141,250	152,710	92	111,510	389,650	94	340,590	542,340	452,100	Province.

Province . 137,420 98 141,250 102,710 92 111,510 389,650 94 40,300 Province.

(a) The yield is in cut. and not in tons. The figures represent the yield if the whole crops 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 on the increase.

(b) The normal yield shown in column (47) is based on the revised figures of normal yield per acre reported by the Director of Agriculture.

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

(d) The seasonal factor of tobacco by varieties in 1939-40 is given below:

Seasonal factor of

District.

District. District. Virginia. Country (Desi). Country (Desi). Virginia. 90 85 85 Guntur .. .. .. 97 Nellore .. .. .. 93

District.		Seasona	factor of		Distri	ot	WILE.	Seasonal 1a	CIOI OI	u Muld
District.	Cambodia.	Uppam.	Nadam and Bourbon.	Tinnevellies.			Cambodia.	Uppam,	Bourban.	Tinnevellies.
Salem Colmbatore (k) Trichinopoly	111 85 94	115 97 92	114 100 99	::	Madura Ramnad Tinnevelly		84 70 69		:: =	80 88 89

(k) The seasonal factor of unirrigated Karunganni in Coimbatore was 86. Note.—(1) The estimated yield of cotton in Banganapalle and Pudukkottai was 3,190 bales and 100 bales, respectively, in 1939-40, normal yield being 3,000 bales and 270 bales respectively.

(2) The yield of unirrigated cotton by varieties in the southern half of the Province in 1939-40 is given below in bales of 400 lb. lint:—

	Vari	lety.			hingleput.	outh Arcot.	hittoor.	North Arcot.	Salem.	Joimbatore.	frichinopoly.	ranjore.	Madura.	Ramnad.	finnevelly.	falabar.	outh Kanara.
					BALES.	BALES.	BALES.	BALES.	BALES.	RALES.	BALES.	HIEROWS	BALES.	BALES.	BALES.	BALES.	ALES.
Cambodia				19	10	1,110	10	80	9,620	10,900	1,760 1,690	(0)	9,330	1,210	1,440	370	
UBDam		***	-		CO Shoul			**	160	840	1,690	**		**	IN LANCOO	**	10
Nadam and Box	irbon								130	1,110	A . S. OL . STORY	W = 0.500	19,200	49,600	63,500	**	**
Tinnevellier		**				11111/25 1311	1000			21,300	**	**	10,200	20,000	00,000		

Seasonal factor and the total produce of the principal crops in 1939-40 as compared with the normal-cont.

(3) The yield of cotton by varieties in the Madras Province including Banganapalle and Pudukkottai is given below:-

Particulars.	Tinnevellies including Karunganni,	Cambodia.	Uppam.	Nadam and Bourbon.	White and Red Northerns.	Westerns.	Warangal and Cocanadas.	Chinnapati or short staple cotton.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	BALES.	BALES.	BALES.	BALES.	BALES.	BALES.	BALES.	BALES.	BALES.
Normal 1939-40	181,430 158,050	202,850 142,900	5,180 2,800	1,250 1,250	26,600 24,790	102,070 105,970	24,970 18,790	1,280 840	545,630 455,390

#### APPENDIX X.

Average harvest prices per imperial maund of 82-2/7 lb. of the principal food-grains in 1939-40 based on the averages 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.

71.4.4	1	R	ice.	Chol	am.	Cun	nbu.	Ra	gi.	District.
District.		1938-39.	1939-40.	1938-39.	1939-40.	1938-39.	1939-40.	1938-39.	1939-40-	District.
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1000 1000		RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	RS. A.	
Vizagapatam . East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara		3 14 3 13 3 15 3 15 3 11 4 7 4 17 4 12 4 12 4 12 4 12 4 12 4 12 4 12 4 15 4 15 4 7 3 15 3 15 3 11 4 7 3 10 3 10 4 10 4 10 4 10 4 10 5 10 6 10 7 10 8 10 8 10 8 10 8 10 8 10 8 10 8 10 8	4 6 4 1 4 4 15 3 13 4 14 5 12 4 6 4 9 4 12 4 11 3 15 4 0 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6 4 6	2 10 2 14 2 14 2 12 2 15 2 7 2 15 2 7 2 15 2 2 3 2 2 13 3 1 2 14 2 11	2 15 3 4 3 11 3 0 2 4 2 8 2 10 2 14 	2 5 2 15 2 10 2 5 2 10 2 7 2 0 2 0 2 0 3 4 3 0 2 12 3 1 3 10	2 9 3 6 2 15 2 3 3 2 4 2 8 4 5 3 6 3 3 2 12 3 2 12 3 2	2 0 8 2 2 3 8 2 2 3 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 4 2 11 2 13 3 2 2 3 5 3 1 2 2 13 3 2 6 2 14 2 12 2 12 2 12 2 13 2 13 2 13 2 13 2 13	Vizagapatam East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapab. Nellore. Chingleout South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara.

Average wholesale prices of forecast crops per imperial maund of 82-2/7 lb. during the harvest months in 1939-40.

District.	Principal market centre. (2)	Rice, 2nd sort.	Jaggery.	Cotton.	Groundnut.	Gingelly.	Castor.	District.
		RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	RS. A. P.	
East Godavari	Vizagapatam Vizianagram Cocanada Rajahmundry.	4 6 0 2 8 0 2 9 0	6 1 0 6 11 0 5 15 0 5 9 0	::	3 5 0 2 3 0	6 8 0 6 9 0 6 8 0 5 7 0	6 1 0 6 1 0	Vizagapatam. East Godavari.
West Godavari Kistna	Ellore	4 5 0 4 0 0 4 0 0	entra il inci	16.70		5 7 0 5 2 0		West Godavari. Kistna.
Kurnool Bellary	Guntur Nandyal Adoni Bellary	3 12 0	9 6 0 5 12 0	22 1 0 (a) (b) (c)	3 2 0 3 3 0 3 1 0 3 5 0		6 14 0	Guntur. Kurnool. Bellary.
Anantapur	Anantapur Hindupur Tadpatri	4 3 0 3 10 0 4 11 0		25 6 0	3 0 0 3 1 0 3 1 0		5 12 0 4 8 0 5 3 0	Anantapur.
Chingleput South Arcot	Cuddapah Conjeeveram Cuddalore Chittoor	3 11 0 3 10 0 4 3 0	5 10 0 7 1 0		3 5 0	5 9 0		Cuddapah. Chingleput. South Arcot.
North Arcot	Vellore Salem Erode	4 4 0	4 6 0 6 9 0 5 12 0		3 2 0	111	6 i3 0	Chittoor. North Arcot. Salem.
Trichinopoly	Coimbatore Tirupur Trichinopoly	4 0 0	6 5 0	(d) (e)	2 8 0 2 13 0	6 8 0	**	Coimbatore.
Madura	Kumbakonam. Negapatam Madura	3 3 0 3 10 0 4 9 0	etal eligiba	;; ;;	n'i his illige Limit so- est	::		Trichinopoly. Tanjore. Madura.
	Virudhunagar. Tinnevelly Tuticorin Mangalore	3 6 0 3 12 0 3 14 0	6 4 0	(a) (h)	::	4 7 0 5 6 0		Ramnad Tinnevelly.
DOUGH ANDREAS	areas Service	0.14 0	0 4 0					South Kanara.

(a) White Northerns Rs. 19-12-0 per imperial maund; Red Northerns Rs. 21-2-0 per imperial maund.

(b) Mungari or early crop Rs. 20-12-0 per imperial maund; Hingari or late crop Rs. 23-12-0 per imperial maund.

(c) Mungari or early crop Rs. 20-6-0 per imperial maund; Hingari or late crop Rs. 21-13-0 per imperial maund.

(d) Cambodia Rs. 33-0-0 per imperial maund; Karunganni Rs. 27-3-0 per imperial maund.

(e) Cambodia Rs. 34-2-0 per imperial maund; Karunganni Rs. 29-6-0 per imperial maund.

(f) Cambodia Rs. 32-1-0 per imperial maund; Tinnevellies Rs. 27-13-0 per imperial maund.

(g) Cambodia Rs. 30-8-0 per imperial maund; Karunganni Rs. 29-4-0 per imperial maund.

(h) Karunganni Rs. 29-0-0 per imperial maund; Tinnevellies Rs. 28-3-0 per imperial maund.

## APPENDIX XI

## APPENDIX XI.

Statement showing the average retail prices of the principal food-grains and salt for 1939-40 in terms of rupees per imperial maund of 3,200 tolas or 82-2/7 lb.

	OCILIE	oriu	peca	1774 1610 (1		и шац	na or	0,200	voias	01 02-	2/110	Mary .		
				sort	Paddy, 2nd sort.	sort.							and a	
District and	statio	n		lst	2nd	d sc							am.	
District and	Budulo			K.	'y,	2nd	am.	bu.		ġ.	gu.	ga.	To ogr	
				Paddy, 1	add	Rice,	Cholam.	Cumbu.	Ragi.	Korra.	Varagu	Variga.	Horsegram	Salt.
							2000							
(1	()			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
			31	v	IZAGAP	ATAM (	AGENO	Y).						
1 Gudem					0101	4.85						No. of		3.20
1 Crudeii	*		110	. bea	7		Total	The second				- Vi		
	Av	erage		••	••	4.85	6.00	15.5				1	non this	3.20
		100		77-		m /	l' romon		9.11					
		17.4	MAS		5-15 F		LITTOR.	2.74	2.14	4.4	4.4	100	2.84	2.56
1 Saluru 2 Parvatipuram				2·28 2·16	2.06	3.84	2.74	2.45	2.14				2.57	2.48
3 Palkonda	11		***	2.44	2.23	4.16	2.33	2.58	2.09				2.42	2.34
4 Chipurupalli			**			3·79 3·78		2.30	2.02				2.62	2.18
5 Gajapatinagaram 6 Vizianagram			**	2.89	2.62	4.29	6.	2.77	2.45				3.11	2.49
7 Vizagapatam					3.18	4.73	9.75	3.23	2.61		• •		3.46	2·52 2·12
8 Viravalli (Choday	raram)			1 64	1	4.30	3·75 2·85	3.22	2.42				3.12	2.17
9 Anakapalle 10 Yellamanchili	11			1	114.40	4.57						- 1	3.09	2.40
11 Narasapatam					0.50	4.13	2.72	2.37	2·42 2·11	-4.	,		3·35 2·38	2.92
12 Bobbili 13 Bimlipatam	11	* *	**	2.74	2.53	4.02	2 49	2.93	2.33				3.27	2.40
14 Srungavarapukot	a	11		2.53	2.35	4.35			2.03				2.97	2.45
15 Ichchapur	**		**	2.94	2.34	3.92		- ( r. + ii)	2·20 1·93			**	2.58	2.13
16 Tekkali 17 Narasannapeta	**	**	1	2.78	2.51	4.06	**		1.96				2.74	2.41
18 Chicacole	::			200		4.26	4.8	**	2.20	1000		100	2.85	2.37
19 Pathapatnam	**	**	1.0	2·69 2·91	2·53 2·39	4.42	11		2·07 2·20		***		2.60	2.18
20 Sompeta	17	**	1000	2.91	2.00				CHEST CO.				0.04	0.00
	Av	rerage		2.67	2.44	4.17	2.76	2.69	2.19	MIN 1			2.81	2.36
					and the same									
				EA	ST GOI	DAVARI	(AGEN	CY).						
1 Bhadrachalam						4.90	2.72				• •			2.81
2 Polayaram					2.25	3.98 3.88	2.53							2.70
3 Chodavaram 4 Yellavaram			Til	109.0		3.44	2.40			14.	14.			2.64
5 Venkatapuram (		)		14.4		4.19	3.14	**					i	2.81
	A	verage	2574		2.25	4.08	2.67	**						2.71
	7.9	dillett.						11/9/11						
THE PERSON NAMED IN				EAS	T GOD	AVARI	(LITTO							A. B.
1 Tuni		1.40		2.66	2.21	3.80	2.64	2·23 2·07	2·33 2·58			1.1	3.09	2.47
2 Pithapuram				3.06	2.76	4.25	2.45	1.87	2.00		19-11	***	3.30	2.46
3 Prattipadu	**	1.4	11	2·67 2·94	2.68	4.12	2.72	2.20	2.43				3.42	2.63
4 Peddapuram 5 Rajahmundry	**	**				4.10	2.81	2.43	2·48 3·01	*.*		1.19	3.52	2·30 2·22
6 Cocanada				3.24	2.68	4.08	3.29	2.63	2.53	**	**		3.65	1.83
7 Tallarevu			**	2.86	2.56	3.91	2.95	2.49	2.55		17500		3.72	2.56
8 Ramachandrapui 9 Alamuru	· ·	8816		2.42	1.98	3.54	2.74	2.49	2.61			**	3·27 3·57	2.24
10 Kottapeta				2.66 2.95	2.41	4.09	2.96	2.54	3.04				3.80	2.50
11 Amalapuram 12 Razole				2.88	2.39	4.16		0.05	2.57				3·71 3·76	2·53 2·43
13 Mummudivaram	**		**	2.94	2.47	3.82	3.00	2.35	2.51	••		**		
	A.	verage		2.84	2.47	4.04	2.82	2.36	2.62				3.52	2.35
	500									24				
755	**		12.0	WI	ST Go	DAVAR	DISTE	RICT.			100			W. C.
U. K. 1006			BILLE	2.79	2.53	4.02	3.00	96.0	2.76				3.23	2.13
1 Narasapuram 2 Tanuku	::		100	2.65	2.49	3.88	3.34	7.00	2·55 2·89				4·04 3·34	2·77 2·50
3 Bhimavaram		38.81		2·87 3·52	2·50 2·98	3·70 4·18	3.08	2.70	3.09	**		1.	3.84	2.37
4 Ellore		000	**	3.92	1440	3.79	2.77		2.59			4.	3.34	2.23
5 Kovvuru 6 Tadepalligudem	::	HEAT S		2.63	2.51	3.84	2.83	100	2.60	**	**	**	3·36 2·89	2.27
7 Chintalapudi		1155	10.01	2.51	2.37	3-90		14.0						
	A	verage		2.83	2.56	3.90	3.03	2.70	2.75	11/1.17	4	••	3.43	2.38
154 255 32	4	ALC: N												

District and station,    S	Sa Obe DEVI NOT SIGN	1	or rupees	Per	1 January		N AND	J. 0,20	0018	W 01 0	2-2/		0100.		
District and station.   \$\frac{2}{5} \frac{1}{5} \fr					Sort	sort.	ort.								
Communication   Communicatio	District and	stat	ion.			Snd	d sc							am.	
Communication   Communicatio					ly,	ly,	2n	am.	pn.		ď	gu,	38.	egr.	
Communication   Communicatio					ado	ado	rice,	hol	um	agi	OFT	ara	arig	ors	alt.
1 Finvur	Mark Street				1000										
1 Tiruvur	(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1 Finvar						Kist	NA DIS	TRICT.							
2 Aggayyapeta	1 Timour	1			2:04									9.07	9.09
4 Bewarda	2 Jaggayyapeta						3.80	3.15	2.98						
5 Nurvid												-			
7 Masulipatam	5 Nuzvid				2.81	2.51	3.96	3.17		2.42					
8 Avanigadda															
Average   2-64   2-52   4-03   3-28   3-14   2-98     3-63   2-17	8 Avanigadda						3.82	3.46		2.71					
Average   2-64   2-52   4-03   3-28   3-14   2-98			.:												
Guntur   2-87   2-68   4-10   3-13   3-74   2-84     3-63   2-30	Park Barrier			300								***	**		2.17
1 Guntur			Average	••	2.64	2.52	4.03	3.28	3.14	2.98	**		**	3.69	2.38
1 Guntur															
1 Guntur						249	120								
2 Mangalagiri						GUN	TUR D	ISTRICT	r.						
3 Sattenapalle		800													
4 Tenali					110										
6 Bapatla														3.61	
7 Ponnuru															
9 Macherla	7 Ponnuru								3.67						
10 Narasaraopet									3- Thu (1971) (1981)						
12 Ongole			14.4							2.56			2.67	3.77	
Average   2-64   2-44   4-12   3-08   3-45   2-70     2-61   3-70   2-25															
Kurnool District	13 Addanki				2.91	2.55	4.36	3.05	3.13						
Kurnool District.			Average		2.64	2.44	4-12	3.08	3.45	2.70			2.61	3.70	2.25
1 Markapur . 2.70 2.46 4.24 2.76 2.89 2.47 1.98 . 3.45 2.27 2 Cumbum 4.39 2.71 3.16 2.72 2.00 2.45 3.66 2.36 3 Sirvel 4.54 2.39															
1 Markapur . 2.70 2.46 4.24 2.76 2.89 2.47 1.98 . 3.45 2.27 2 Cumbum 4.39 2.71 3.16 2.72 2.00 2.45 3.66 2.36 3 Sirvel 4.54 2.39															
2 Cumbum						KURN	oor Di	STRICT							
2 Cumbum					2.70	2.46							ARM	3.45	2.27
4 Owk						***			1 79 107 170			2.45	1100		2.36
Solikunta	4 Owk				11		4.67	2.28							
Table   Tabl					**										2.58
8 Atmakur . 2-88 4-51 2-55 . 2-12 3-32 2-67 9 Nandikotkur . 2-85 4-51 2-55 . 2-67 2-11 2-69 2-05 . 3-13 3-18 2-61 10 Kurnool . 5-25 2-67 2-11 2-69 2-05 . 3-05 3-43 11 Dhone . 4-68 2-38 2-75 . 1-89 . 3-09 3-40 12 Pyapalli . 4-87 2-18 2-41 . 1-74 . 2-92 2-87 13 Pattikonda . 5-16 2-20 2-58 . 1-84 . 3-18 3-27 14 Yerragondapalem . 2-56 2-16 4-47 2-18 2-77 2-30 1-95 . 2-94 2-63	7 Guduru					10.00	4.92	2.46							
10 Kurnool									18.1					3.32	2.67
11 Dhone	10 Kurnool		19.0				5.25	2.67	2.11		2.05				
1 Alur														3.09	3.40
Average 2-50 2-16 4-47 2-18 2-77 2-30 1-95 2-94 2-63  Average 2-63 2-50 4-69 2-46 2-71 2-49 1-98 2-45 3-20 2-84  BELLARY DISTRICT.  White Yellow cholam, cholam.  1 Alur	13 Pattikonda						5.16	2.20	2.58						
Bellary District.  White Yellow cholam.  1 Alur	14 Yerragondapaier	n		*	2.50	2.16	4.47	2.18	2.77	2.30	1.95				
Bellary District.  White Yellow cholam, cholam.  1 Alur cholam, cholam.  1 Alur cholam, cholam.  2 Adoni cholam, chola		A	verage		2.63	2.50	4.69	2.46	2.71	2.49	1-98	2.45	depurban	3.20	2.84
Bellary District.  White Yellow cholam, cholam.  1 Alur															
White Yellow cholam, cholam.   1 Alur															
1 Alur						BELL	ARY DI	STRICT	000						
1 Alur   .								White	Yello	w					
2 Adoni	1 Alm						c	holam,	. cholar	m.					
3 Yemmiganur 4 Siruguppa	0 41 .														
4 Strugappa	3 Yemmiganur						4.91	2.63		3.58	2.07				
6 Hospet					2.85				2.14					The letter	3.46
Harpanahalli								2.42		2.22	1.85				
9 Kudligi								200						2.00	3.34
Average 3-06 2-22 4-29 2-42 2-46 2-47 2-67 3-36	9 Kudligi						5.42	2.33	2.12	1.95	3.10				
Average 3-06 2-22 4-29 2-43 2-16 2-41 2-06 2-65 3-31	10 Rayadrug						4.72	2.63	2.22	2.36	1.80				
			Average		3-06	2-22	4-29	2.43	2.16	2.41	2.06	4	••	2.65	3.31

District and	d station		, 1st sort.	, 2nd sort.	2nd sort.	White cholam,	cholam.	and the					gram,	
		Promise a	Paddy, 1st	Paddy,	Rice, 2	White	Yellow	Cumbu	Ragi.	Korra.	Varagu.	Variga.	Hors	Salt.
(1)	(c)	(8)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		(13)
					ANANT	APUR I	DISTRIC	T.						
1 Madakasira			2.36	2.43	3.89	0.019			2.10	2.02			2.88	3.20
2 Hindupur			1.00	2 10	3.85	2.43		1.83	2.16	11	**		2.58	3.35
3 Penukonda 4 Dharmavarar	n		2.50	2.05	3.99	2.30	1.82	2·35 2·46	2.23	**			2.90	3·40 2·91
5 Kalyandrug 6 Anantapur		2.5	2.48	2.87	3.98 3.65	2·48 2·53	1.72	2·03 2·38	2·24 2·28	1.86 1.80			2·56 2·91	3·29 3·22
6 Anantapur 7 Uravakonda	::		2.40		4.63	2.31	1.92	2.21	2.03	1.62	**	**	2.45	3.30
8 Gooty 9 Tadpatri					4·71 5·01	2.56	2.21	2.37	2.18	1·72 1·70	,,		3.01	3·21 2·81
10 Kadiri	::				4.09	2.20		2.24	2.28	**			3.10	2.58
	Average		2.45	2.41	4-17	2.40	1.96	2.25	2.17	1.79	**		2.85	3.13
					CUDDA	PAH D	ISTRIC	r.						
						Cholam								
1 Jammalamad 2 Proddatur	ugu		2.84	2.62	4.79	2.33		2.66	2.50	2:08 2:15	::	**	3.18	2.50
3 Kamalapuran					4.49	2.25		2.78	2.53	2:16			3.16	2.61
4 Cuddapah 5 Pulivendla	**				4·60 4·54	2.73		2.80	2·61 2·34	1.98	::		3·07 3·17	2.83
6 Rayachoti					4·00 4·12	2.47		2.47	2·50 2·75	2:22	**		3·16 3·21	2·46 2·63
7 Pullampet 8 Siddhavattam	1		71.0		4.90	2.53		2.79	2.62				2-90	2.67
9 Badvel 10 Lakkireddipal	lle		2.80	2.67	4·43 4·85	2.58	••	2·78 2·61	2.59	3:62	**		3·27 2·25	2·51 3·16
20 Million Par			2.82	2.65	4.55	2-47		2.70	2.54	2.34			3.05	2.65
	Average	••	2.02	2.00	4.00	441	100	2.10	4.01	2:07	**		9.09	2.00
					NELLO	RE DI	STRICT	08/4						
1 Nellore			2.95	2.35	4.63	2.97		3-20	2.82				3.42	1.93
2 Gudur 3 Sulurpet		**	3·01 2·67	2.33	4·84 4·73	3.01		3·23 2·92	2·57 2·77				3.24	2.29
4 Venkatagiri		.e. x.	٠	2·53 2·56	4·79 4·43	3.10		2.86	2.50		••		3.47	2·27 2·47
5 Rapur 6 Atmakur			2.71	2.53	4.39	2.58		2.78	2.60		::		3.17	2.18
7 Udayagiri		**	2.90	2.59	3·96 5·06	2.77		2·79 3·09	2.40 2.43	**	2.21	**	3.35	2.51
9 Podili		**	2.97	2.28	4.78	2.63	48 2	3.06	2.61				3.48	2.21
10 Darsi 11 Kandukur	**	**	2.98	2.56	3·34 4·73	2.75	**	2·86 3·19	2·16 2·50	2.16	1.98	**	3-54	2.17
12 Kavali	**	**	2.90	2.56	3.89	2.66		2.87	2.66				3.37	1.90
13 Kovur 14 Muthukuru		**	3·18 2·81	2.55	4.66	3.03	**	3.18	2·97 3·07	**			3·46 3·73	2·12 2·02
	Average		2.95	2.47	4.49	2.82	4.4	3.02	2.62	2.16	2-10		3.46	2.18
					CHINGL	EPUT I	DISTRIC	T.						
1 Satyavedu			20.0	2.54	4.11			10-0	2:82	wer!			3.60	1.95
2 Tiruvallur 3 Ponneri			2.74	2.46	4·07 3·96	194	**	••	3·05 2·95		**	::	3.36	2·30 2·05
4 Poonamallee	**		3.30	2.50	4.20				3.08				3.42	2.22
5 Saidapet 6 Sriperumbudu	r	**			5.26				3·56 3·09	**			3·67 3·49	2.06
7 Conjeeveram 8 Chingleput	0.00		2.76	2.44	4·02 3·89				3·10 3·21		**		3.62	2.01
9 Uttiramerur			2.81	2.60	3.93				3.16				3.57	2·05 2·29
10 Madurantakan	n	• •	2.90	2.62	3.99			***	3.14			**	3.79	2.11
	Average	**	2.89	2.52	4.15		**	100	3-12	**		••	3.54	2.11
					N	IADRAS								
1 Tiruvottiyur Bazaar.	High Re	oad	-918	4	4.49				3.42	**			3.61	2.18
2 Big Bazaar			3.11	2.87	4.79				3.52				3.76	2.18
3 Kotwal Bazaa 4 Triplicane	r	***	2·96 3·14	2·81 3·25	4·29 4·38				3.35				3.77	2·18 2·20
5 Chintadripet	**				4-21			100	3-33				3.50	2.17
	Average		3.07	2.98	4-43	22-1			3-38	17.11			3-64	2.18

in te	oi illo	or rup	cos j			шаип	01 3	,200 t	olas or	02-2	7 1D	-cont.		4)
				sort.	sort.	sort.								
District and	d sta	tion.		lst i	2nd	d se							m.	
				, A	Ŋ,	2nd	im.	pa.			eg.	.83	egre	
				Paddy, 1st	Paddy,	Rice,	Cholam	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram	Salt.
(1	Y							11.7						
(1	,			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
					South	ARCOT	DIST	RICT.						
1 Tindivanam 2 Gingee				0.00		T-4(B) 5							3.61	
3 Villupuram	**	. ::	1	20				2·94 2·78		- 11	**		3.57	2.24
4 Tirukkoyilur 5 Kallakurichi				2.89		V (5/5)	2.71	2.87	2.86				3.55	
6 Vriddhachalam				2.67		3.90		2.66		**	**		3·27 3·31	2.44
7 Panruti 8 Cuddalore				2.81	2.45	3.97		2.75	2.75				3.86	2·77 2·25
9 Chidambaram		.:	::	2·69 2·71		3.99 4.59	2.88	2·84 3·05	2·97 2·82				3.57	2-50
10 Mannargudi		UNIVE		2.73		4.06	1.			1	**		3.64	2·10 2·39
	A	verage		2.78	2.53	4.12	2.71	2.82	2.86				3.55	2.87
					Сніт	TOOR	DISTRIC	CT.						
1 Tiruttani		1000	0.4	2.81	2.60	4.00			2.73				3.63	2.15
2 Puttur 3 Kalahasti				2.72	2.55	5.21		2.57	2.47				3.58	2.29
4 Tirupati	::	0		3·42 2·79	2·73 2·70	4.06		***	3·02 2·93			1.4	3.49	2.25
5 Chandragiri 6 Chittoor		10.7	144	2.86	2.57	4.87			2.95				3.53	2.31
7 Venkatagirikota				3.01	2.73	4.03			2.78				3.30	2.51
8 Palmaner				2.59	2.39	4.13	**		2·65 2·42	::	**		2-94	2.85
9 Punganuru 10 Madanapalle				2.64	0.50	3.98		1.24	2.48				3.14	2.50
11 Vayalpad				2.39	2·53 2·22	3.85		2·30 2·36	2·36 2·47	••	* *		3.59	2.51
12 Piler 13 Kuppam	**			TE	2.30	3.92		2.47	2.41			*	3.10	2.51
13 Kuppam					2.67	4.45			2.58	**			3.19	2.92
the contract.		Average		2.80	2.54	4.24		2.43	2.63				3.35	2.46
					North	ARCOT	Disti	RICT.						
1 Arni				2.73	2.56	3.95	2.95	2.97	3.13					
2 Polur 3 Tiruvannamalai				2.85	2.47	3.81		2.92	3.02		**	**	3.40	2.15
4 Cheyyar	**			2.79	2·54 2·53	3.88	***	2.87	3.05				3.47	2.51
5 Arkonam		May 1	1.	4.56		4.24		3.22	3·17 3·17			**	3.66	2.18
7 Walajapet	• •			2·97 2·76	2·67 2·59	4.03		2.71	2.82				3.73	2.18
8 Gudiyattam		**		2.91	2.64	4.01	1.91	2.96	3·04 2·93				3.43	2.17
9 Tirupattur 10 Wandiwash				2.98	2.67	4.32		2.57	2.86				3.40	2.43
11 Vaniyambadi			iii	2.81	2.63	4.11	2.98	2.92	3.23				3.79	2.32
12 Vellore 13 Chengam		**		3.15	2.74	4.67	2.90	2·60 2·75	2.77	**			3.14	2.27
			* *	2.48	2.36	3.88	**	2.73	2.84				3.48	2.87
	E	Iverage		2.98	2.58	4.11	2.61	2.84	2.99			** [7]	3.47	2.37
					SALE	M DIST	PRICT.							
1 Krishnagiri 2 Hosur	••	** 1		2.90	2.49	4.18	2.92	2.71	3.05		1.20	THE REAL PROPERTY.	3-11	2.97
3 Denkanikota				**	2.30	5·12 4·66		**	2.52				2.83	3-00
4 Pennagaram						4.03	2.84		2.69	**			2.23	3.00
5 Dharmapuri 6 Uttangarai		::	• •	2.99	2.55	3·89 4·14	2.94	2.76	2.84	::			3.34	2.94
7 Harur				3.15	2.79	5.19	2.67	2.47	2.90		20077		3.23	3.03
9 Salom	• •			2.88	2.68	4.00	2.42	3.05	2.60	**	1·30 1·25	**	3·13 3·26	3.05
10 Rasipuram		::		3·27 3·07	2·78 2·89	4·93 3·92	2·69 2·78	3.39	2.87		2.55	::	3.70	2.81
19 Sanleanidane				3.20	3.00	4.26	2.91	3·48 3·24	2·80 3·05	· const			3.42	2.86
13 Timuchananda				2.79	2.58	4.03	2.50	3.30	2.82			**	3.01	2.93
14 Namakkal				2.76	2019/23	4·18 4·48	2·35 2·64	2·94 3·08	2·51 2·52				3.75	2.93
15 Paramathi	•••	**		2.98	2.67	A CONTRACTOR OF THE PARTY OF TH	2.67	2.81	3.01	**			3.54	2·65 3·29
est foi	A	verage		2.99	2.62	4.36	2.69	3.02	2.76		1.58	**		
						-			COUNTY OF THE PARTY OF THE PART	**	1 00		3.26	2.89

		orrupe	os P			цанца	01 3,4	100 001	as or	02-4/1	10	ana.		
				sort.	sort.	Fort.								
District and	atas	lan		sts	Paddy, 2nd	03							i	
District and	Stat	1011-		Paddy, 1st	6,2	2nd	ė	÷			÷		Horsegram	
		3		ddy	ddy	Rice,	Cholam	Cumbu.	500	Korra.	Varagu.	Variga	rse	<u>;</u>
				Pa	Pa	Ric	Ch	Cun	Ragi.	Ko	Va	Va	H	Salt.
(1)	(164)			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				C	OIMBAT	ORE D	ISTRICT							
1 Kollegal				2.00	2.61	4.21	2.00	9.01	2.60	**			2.89	3.34 2.49
2 Gobichettipalaiya 3 Satyamangalam	am		100	2.90	2:86	4.42	3·02 2·57	2.91	2.76	**	**		3·37 3·26	2.82
4 Bhavani	3.5			3.15	2.89	4.42	3.20	3.30	2.89	11	31		3.56	2.57
5 Erode 6 Perundurai		- !!	19	3.03	2·68 2·84	4.36	3.50	3.43	3.13	11	**		3·55 3·55	2.59
7 Tiruppur (Pallad	am)		**			4.04	3.40	2.69	2.82		1.	130	3.44	2.68
8 Avanashi	••	11	12.50	3.43	3.03	4·18 4·61	3·35 3·25	2·71 3·50	2·81 3·18	**	11		3·57 3·48	2.87
9 Coimbatore 10 Mettupalaiyam	::		**		9.09	4.42	3.27	2.99	3.00	**	**		3.65	3.28
11 Pollachi				11.0	2.72	4.10	3.06	2.93	2.68	11	117		3.22	2.46
12 Udamalpet 13 Dharapuram	::	::	1	3.01	2.90	4.17	3.10	2·73 2·82	2.82	11			3.49	2.62
14 Kangayam					2.92	4.04	3.13	2.70	2.86				3.39	2.54
		Average		3-09	2.85	4.25	3-19	3.01	2.85				3.42	2.71
		zivorago		0 00	200	120	0 10	0 01	, H 00	•			0 12	- 11
				T	RICHIN	OPOLY	DISTRI	CT.						
1 Udaiyarpalaiyam				20	2.64	4.32	3.08	3.18	2.74				4.10	2.56
2 Ariyalur				2.79	2.59	4.46	2.53	2.66	2.49				3.60	2.53
3 Perambalur 4 Lalgudi				2·56 2·71	2.46	4.14	2.54	3.37	3.02	::	44		3·87 3·83	2·80 2·81
5 Trichinopoly	-:	**		2.82	2.49	3.96	2.78	3.17	2.76		144	100	3.63	2.64
6 Manaparai				2.77	2·77 2·61	4·09 4·31	2.72	2·80 3·15	2·57 3·01		**		3.56	2.62
7 Kulittalai 8 Musiri	::	11		2.71	2.18	4.23	2.52	2.88	2.58			1-17-07	3.75	2.64
9 Turaiyur				2.68	2.54	4.10	2.52	2.82	2.15	**			9.94	2.53
10 Karur 11 Aravakurichi	::		::	2.85	2.68 2.57	3·78 3·86	3.36	3·17 2·81	2·88 2·60			::	3.34	2.42
21 Maria			100	198	77100									
				0 = 4	0 40		0.00	0 00	0.00					0.04
63		Average	::	2.74	2.53	4.12	2.83	3.00	2.68	***	**	**	3.75	2.61
			1					4.0	2.68	**	i		3.75	2.61
93			**	08.0	TAN	JORE 1	2.83	4.0	2-68		i	**	3.75	
1 Shiyali				2.58	TAN 2.11	JORE 1	DISTRIC	т.	**	••				2.28
1 Shiyali 2 Tirumalavasal 3 Mayavaram				2·58 2·64	Tan 2·11 2·39 2·31	3.78 3.99 4.17		4.0			10			2·28 2·40 2·46
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por	aiya	·· ·· r) ··		2·58 2·64 2·84	TAN 2·11 2·39 2·31 2·27	3.78 3.99 4.17 4.06	DISTRIC	or.			::::		::	2·28 2·40 2·46 2·19
2 Tirumalavasal 3 Mayavaram	aiya	::		2·58 2·64 2·84 2·64 2·56	2·11 2·39 2·31 2·27 2·47 2·38	3.78 3.99 4.17 4.06 4.19 4.03	DISTRIC	or.	::		::			2·28 2·40 2·46 2·19 2·57 2·85
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudus 6 Kumbakonam 7 Kodavasal	aiya	r)		2·58 ·· 2·64 2·84 2·64 2·56 2·60	2·11 2·39 2·31 2·27 2·47 2·38 2·39	3.78 3.99 4.17 4.06 4.19 4.03 4.10	DISTRIC	or		:::::	:::::	::	::	2·28 2·40 2·46 2·19 2·57 2·85 2·38
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudu 6 Kumbakonam 7 Kodavasal 8 Tiruvarur	aiya	r)		2·58 2·64 2·84 2·64 2·56	2·11 2·39 2·31 2·27 2·47 2·38	3.78 3.99 4.17 4.06 4.19 4.03	DISTRIC	or.		:::::::::::::::::::::::::::::::::::::::	::::::	:::::::::::::::::::::::::::::::::::::::	::	2·28 2·40 2·46 2·19 2·57 2·85
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudus 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam	aiya	r)		2.58 2.64 2.84 2.64 2.56 2.60 2.62 2.56	Tan 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·39 2·54	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·09 4·17 4·10	DISTRIC	T				::		2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi	aiya	r)		2.58 2.64 2.84 2.56 2.60 2.62 2.56 2.47	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·39	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·09 4·17	DISTRIC			:::::::::::::::::::::::::::::::::::::::		::		2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudu 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam	aiya	r) 		2.58  2.64 2.84 2.56 2.60 2.62 2.56 	2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·39 2·54 2·39 2·54 2·39	3.78 3.99 4.17 4.06 4.19 4.03 4.10 4.09 4.17 4.10 4.16 4.19	DISTRIC				:::::::::::::::::::::::::::::::::::::::	::		2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09  2·31 2·22 2·22
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudus 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore	aiya	r)		2.58 64 2.84 2.64 2.56 2.60 2.62 2.56  2.47	2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·54 2·43 2·50 2·36 2·47	3.78 3.99 4.17 4.06 4.19 4.03 4.10 4.09 4.17 4.10 4.16 4.16 4.19 4.07	DISTRIC	3·64	2.57			::		2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudu 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam	aiya	r)		2·58 2·64 2·84 2·64 2·56 2·60 2·62 2·56  2·68 2·62	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·36 2·47 2·43 2·50 2·36 2·47	3.78 3.99 4.17 4.06 4.19 4.03 4.10 4.10 4.10 4.16 4.19 4.07 4.16 4.19 4.07 4.10 4.10	DISTRIC				:::::::::::::::::::::::::::::::::::::::	::		2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 2·31 2·22 2·22 2·25 2·34 2·36
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudue 6 Kumbakonam 7 Kodavasal 8 Tiruvarur . 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore . 15 Papanasam 16 Valangiman 17 Tiruvadi	aiya	r)		2·58 2·64 2·84 2·64 2·56 2·60 2·62 2·56  2·68  2·62 2·80	TAN 2·11 2·39 2·31 2·27 2·47 2·39 2·43 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·39 2·29	3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·10 4·10 4·17 4·10 4·16 4·19 4·07 4·34 4·44 4·11	DISTRIC	3.64	2.57					2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · · · · · · · · · · · · · · · · ·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman	aiya	r)		2·58 2·64 2·84 2·64 2·56 2·60 2·62 2·56  2·68 2·62	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·36 2·47 2·43 2·50 2·36 2·47	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·10 4·10 4·10 4·19 4·24 4·24 4·38 3·89 3·89	DISTRIC	3-64	2.57					2·28 2·40 2·46 2·19 2·57 2·85 2·31 2·09 · · · · · · · · · · · · · · · · · ·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet	aiya	r)		2·58 2·64 2·84 2·64 2·60 2·62 2·56 · · · · · · · · · · · · ·	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·16 4·19 4·16 4·19 4·16 4·19 4·16 4·19 4·16 4·19 4·17	DISTRIC	3.64	2·57  2·45 2·46		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · · · · · · · · · · · · · · · · ·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudus 6 Kumbakonam 7 Kodavasal . 8 Tiruvarur . 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore . 15 Papanasam 16 Valangiman 17 Tiruvadi . 18 Orathanad 19 Pattukkottai	aiya	r)		2·58 2·64 2·84 2·64 2·56 2·62 2·56 2·47 2·68  2·62 2·80 2·53	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·54 2·43 2·54 2·43 2·53 2·39 2·25 2·36 2·47 2·53 2·39 2·29 2·29 2·29	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·10 4·10 4·10 4·19 4·24 4·24 4·38 3·89 3·89	DISTRIC	3-64	2·57  2·45 2·46 		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·31 2·09 · · · · · · · · · · · · · · · · · ·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet	aiya	r)		2·58 2·64 2·84 2·64 2·60 2·62 2·56 · · · · · · · · · · · · ·	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·16 4·19 4·16 4·19 4·16 4·19 4·16 4·19 4·16 4·19 4·17	DISTRIC	3.64	2·57  2·45 2·46		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · 2·31 2·22 2·22 2·25 2·34 2·36 2·51 2·09 2·51 2·32 2·34 2·36 2·37 2·38 2·38 2·31 2·31 2·32 2·32 2·34 2·35 2·36 2·37
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet	aiya	r)		2·58 · 2·64 2·84 2·66 2·60 2·62 2·56 · · · · · · · · · · · · · · · · · · ·	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·39 2·47 2·53 2·36 2·47 2·53 2·36 2·47 2·53 2·36 2·47 2·53 2·36 2·47 2·61 2·40	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·10 4·16 4·19 4·07 4·38 4·21 4·11 3·98 3·89 4·17 4·19	2·20 1·50 2·23	3.64	2·57  2·45 2·46 		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · · · · · · · · · · · · · · · · ·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet	aiya	r)		2·58 2·64 2·84 2·66 2·60 2·62 2·56 · · · · · · · · · · · · ·	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·39 2·43 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47 2·61 2·40 MAD	3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·16 4·19 4·16 4·19 4·17 4·18 4·19 4·17 4·10 4·16 4·19 4·10 4·11 3·98 3·89 4·17 4·19 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·11 3·98 3·10 4·10	DISTRIC	3.64	2·57 2·45 2·46 3·07 2·64		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · 2·31 2·22 2·22 2·25 2·34 2·36 2·51 2·31 2·31 2·32 2·31 2·31 2·32 2·34 2·36 2·31 2·31 2·32 2·34 2·36 2·31 2·36 2·31 2·36 2·37 2·38
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi	aiya	r)		2·58 2·64 2·84 2·66 2·62 2·56 2·47 2·68 2·62 2·80 2·53 2·59 2·87 2·64	TAN 2·11 2·39 2·31 2·27 2·47 2·39 2·43 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·29 2·36 2·22 2·47 2·61 2·40 MAD	3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·10 4·16 4·19 4·07 4·39 4·17 4·10 4·11 3·98 3·10 4·10	DISTRICT  2-20 1-50 3-00 2-23	3.64	2·57 2·45 2·46 3·07 2·64		1.52		3-75	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ··································
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi	aiya	r)		2·58 2·64 2·84 2·66 2·60 2·62 2·56 · · · · · · · · · · · · ·	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·39 2·43 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47 2·61 2·40 MAD	3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·16 4·19 4·16 4·19 4·17 4·18 4·19 4·17 4·10 4·16 4·19 4·10 4·11 3·98 3·89 4·17 4·19 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·11 3·98 3·10 4·10	DISTRIC	3.64	2·57 2·45 2·46 3·07 2·64		1.52			2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · 2·31 2·22 2·22 2·25 2·34 2·36 2·51 2·01 2·21 2·31 2·31 2·36 2·31 2·36 2·31 2·36 2·31 2·36 2·31 2·36 2·31 2·36 2·37 2·38
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi  1 Melur 2 Madura 3 Tirumangalam 4 Usilampatti	aiya	Average		2·58 2·64 2·84 2·66 2·62 2·56 2·68 2·68 2·68 2·53 2·59 2·87 2·64	TAN 2·11 2·39 2·31 2·27 2·47 2·39 2·43 2·39 2·43 2·50 2·36 2·47 2·53 2·29 2·36 2·27 2·61 2·40 MAD 2·66 2·87 2·66 2·87 2·93	3·78 3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·16 4·19 4·16 4·19 4·11 3·98 3·89 4·17 4·10 4·10 4·11 4·10 4·11 4·10 4·11 4·10	DISTRICT  2.20 1.50 2.23 1STRICT  3.21 2.84 2.73	3·64 3·64 3·38 2·99	2·57 2·45 2·46 2·73 2·75 2·75 2·58		1.52		3·75 3·61 4·10	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 · · 2·31 2·22 2·22 2·25 2·36 2·51 2·31 2·31 2·31 2·31 2·31 2·46 2·51
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi  1 Melur 2 Madura 3 Tirumangalam 4 Usilampatti 5 Nilakkottai	aiya	r)		2·58 2·64 2·84 2·56 2·60 2·62 2·56 ···· 2·68 ···· 2·62 2·80 ···· 2·53 2·59 2·87 2·64	TAN 2·11 2·39 2·31 2·27 2·43 2·39 2·43 2·50 2·36 2·47 2·50 2·36 2·47 2·61  2·40  MAD 2·66 2·84 2·76	3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·10 4·16 4·19 4·07 4·38 4·21 4·11 3·98 3·89 4·17 4·19 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11	DISTRICT 2-20 1-50 3-00 2-23 istrict 3-21 2-84	3·64 3·64 3·3·38	2·57 2·45 2·46 3·07 2·64		1.52		3·75 3·61 4·10	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ·. 2·22 2·22 2·23 2·36 2·51 2·31 2·31 2·32 2·31 2·31 2·32 2·34 2·51 2·62 2·51 2·62 2·56 2·64 2·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal . 8 Tiruvarur . 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore . 15 Papanasam 16 Valangiman 17 Tiruvadi . 18 Orathanad 19 Pattukkottai 20 Muttupet . 21 Arantangi .  1 Melur . 2 Madura . 3 Tirumangalam 4 Usilampatti 5 Nilakkottai 6 Dindigul . 7 Vedasandur	aiya	r)		2·58 ··· 2·64 2·84 2·66 2·60 2·62 2·56 ··· 2·68 ··· 2·53 2·59 2·87 2·64 2·92 3·25 3·20 3·10 3·29 3·27 3·18	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·39 2·36 2·47 2·53 2·39 2·36 2·22 2·47 2·61 2·40 MAD 2·66 2·84 2·76 2·93 2·93 2·98 2·88	3·78 3·78 3·99 4·17 4·06 4·19 4·03 4·10 4·10 4·16 4·19 4·07 4·38 4·20 4·11 3·98 3·89 4·17 4·19 4·10 4·11 3·98 3·89 4·17 4·19 4·10 4·11 3·98 3·89 4·17 4·19 4·10 4·11 3·98 3·89 4·17 4·19 4·10 4·11 3·10 4·10 4·11 3·10 4·11 3·10 4·11 3·10 4·11 3·10 4·10 4·11 3·10 4·11 4·10 4·11 3·10 4·11 3·10 4·11 4·10 4·11 3·10 4·10 4·11 3·10 4·10 4·11 3·10 4·10 4·11 3·10 4·10 4·10 4·10 4·11 3·10 4·10 4·11 3·10 4·10 4·11 4·10 4·10 4·11 3·10 4·10 4·10 4·11 4·10 4·10 4·10 4·10 4·11 3·10 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·10 4·11 3·10 4·10	2·20 1·50 3·00 2·23 1strict 2·84 2·73 2·81 3·01 3·07	3·64 3·64 3·3·38 2·99 3·05 3·21 3·05	2.45 2.45 2.46 3.07 2.64 2.73 2.75 2.58 2.75 2.84 2.66		1.52		3·75 3·61 4·10  3·62 3·61	2·28 2·40 2·46 2·19 2·57 2·38 2·13 2·09 ·· 2·31 2·22 2·22 2·15 2·34 2·31 2·31 2·31 2·31 2·31 2·31 2·31 2·31
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi  1 Melur 2 Madura 3 Tirumangalam 4 Usilampatti 5 Nilakkottai 6 Dindigul 7 Vedasandur 8 Palni	aiya	Average		2·58 2·64 2·84 2·66 2·62 2·56 ··· 2·68 2·62 2·80 ··· 2·53 2·59 2·87 2·64 2·92 3·25 3·20 3·20 3·20 3·21 3·29 3·18 3·08	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·43 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47 2·61 2·40 MAD 2·66 2·84 2·76 2·93 2·93 2·93 2·93 2·93 2·93 2·93 2·93	3·78 3·78 3·99 4·17 4·06 4·19 4·09 4·17 4·10 4·16 4·19 4·16 4·19 4·16 4·19 4·10 4·16 4·19 4·11 3·98 3·89 4·17 4·10 4·10 4·11 3·98 4·17 4·19 4·10 4·11 3·98 4·17 4·10 4·10 4·10 4·10 4·10 4·10 4·11 4·10 4·10 4·11 4·10 4·10 4·10 4·10 4·11 4·10	DISTRICT  2.20 1.50 3.00 2.23 ISTRICT  3.21 2.84 2.73 2.81 3.01 3.07 3.22	3·64 3·64 3·64 3·38 2·99 3·05 3·21 3·05	2·57 2·45 2·46 2·73 2·75 2·58 2·75 2·86 2·97		1.52		3·75 3·61 4·10 3·71 3·61 3·70	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ·· 2·31 2·22 2·22 2·25 2·34 2·36 2·51 2·31 2·31 2·32 2·32 2·22 2·22 2·25 2·34 2·51 2·36 2·51 2·31 2·31 2·31 2·31 2·36 2·51 2·32 2·35 2·36 2·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal . 8 Tiruvarur . 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore . 15 Papanasam 16 Valangiman 17 Tiruvadi . 18 Orathanad 19 Pattukkottai 20 Muttupet . 21 Arantangi .  1 Melur . 2 Madura . 3 Tirumangalam 4 Usilampatti 5 Nilakkottai 6 Dindigul . 7 Vedasandur	aiya	Average		2.58 2.64 2.84 2.66 2.62 2.56 2.47 2.68 2.62 2.80 2.53 2.59 2.87 2.64 2.92 3.25 3.20 3.10 3.29 3.27 3.18 3.08 3.74 3.14	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·29 2·36 2·47 2·61 2·40 MAD 2·66 2·84 2·76 2·93 2·93 2·89 2·88 2·82 3·89 2·74	3·78 3·78 3·99 4·17 4·06 4·19 4·10 4·10 4·10 4·17 4·10 4·16 4·19 4·07 4·39 4·11 3·98 3·89 4·17 4·10 4·11 3·98 3·40 4·11 4·10 4·11 3·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 5·10	DISTRICT  2-20 1-50 3-00 2-23 ISTRICT  3-21 2-84 2-73 2-81 3-01 3-07 3-22 4-38 3-34	3·64 3·64 3·64 3·30 3·38 2·99 3·05 3·21 3·05 3·31 3·05	2.57 2.45 2.46 3.07 2.64 2.73 2.75 2.58 2.75 2.84 2.66 2.97 4.00 2.61		1.52		3·75 3·61 4·10 3·71 3·62 3·61 3·70 3·92 3·97	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ·. 2·31 2·22 2·22 2·25 2·36 2·51 2·31 2·31 2·32 2·31 2·36 2·51 2·31 2·31 2·36 2·51 2·31 2·36 2·51 2·31 2·36 2·51 2·36 2·51 2·31 2·31 2·31 2·36 2·51 2·31 2·31 2·31 2·36 2·51 2·32 2·56 2·56 2·56 2·56 2·76 2·79 3·75 3·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi  1 Melur 2 Madura 3 Tirumangalam 4 Usilampatti 5 Nilakkottai 6 Dindigul 7 Vedasandur 8 Palni 9 Kodaikanal	aiya	Average	The state of the s	2·58 2·64 2·84 2·66 2·62 2·56 2·68 2·62 2·80 2·53 2·59 2·87 2·64 2·92 3·25 3·20 3·20 3·27 3·18 3·08 3·74	TAN 2·11 2·39 2·31 2·27 2·47 2·39 2·43 2·39 2·54 2·50 2·36 2·47 2·53 2·39 2·29 2·36 2·47 2·61 2·40 MAD 2·66 2·84 2·76 2·93 2·93 2·93 2·93 2·88 2·82 3·89	3·78 3·78 3·99 4·17 4·06 4·19 4·10 4·10 4·10 4·10 4·10 4·11 3·98 3·89 4·24 4·11 3·98 3·40 4·11 4·10 4·10 4·11 4·19 4·10 5·10 5·10 5·10 6·10	DISTRICT  2.20 1.50 3.00 2.23 ISTRICT  3.21 2.84 2.73 2.81 3.01 3.07 3.22 4.38	3·64 3·64 3·38 2·99 3·05 3·21 3·05 4·37	2·57 2·45 2·46 3·07 2·64 2·73 2·75 2·58 2·75 2·84 2·66 2·97 4·00		1.52		3·75 3·61 4·10 3·71 3·62 3·61 3·70 3·92	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ·. 2·22 2·22 2·15 2·36 2·51 2·31 2·31 2·31 2·31 2·32 2·51 2·34 2·51 2·
2 Tirumalavasal 3 Mayavaram 4 Tranquebar (Por 5 Tiruvidamarudur 6 Kumbakonam 7 Kodavasal 8 Tiruvarur 9 Negapatam 10 Vedaranyam 11 Tiruturaipundi 12 Mannargudi 13 Nidamangalam 14 Tanjore 15 Papanasam 16 Valangiman 17 Tiruvadi 18 Orathanad 19 Pattukkottai 20 Muttupet 21 Arantangi  1 Melur 2 Madura 3 Tirumangalam 4 Usilampatti 5 Nilakkottai 6 Dindigul 7 Vedasandur 8 Palni 9 Kodaikanal 10 Periyakulam	aiya	Average		2.58 2.64 2.84 2.66 2.62 2.56 2.47 2.68 2.62 2.80 2.53 2.59 2.87 2.64 2.92 3.25 3.20 3.10 3.29 3.27 3.18 3.08 3.74 3.14	TAN 2·11 2·39 2·31 2·27 2·47 2·38 2·39 2·54 2·43 2·50 2·36 2·47 2·53 2·29 2·36 2·47 2·61 2·40 MAD 2·66 2·84 2·76 2·93 2·93 2·89 2·88 2·82 3·89 2·74	3·78 3·78 3·99 4·17 4·06 4·19 4·10 4·10 4·10 4·17 4·10 4·16 4·19 4·07 4·39 4·11 3·98 3·89 4·17 4·10 4·11 3·98 3·40 4·11 4·10 4·11 3·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·11 4·10 4·10 4·11 4·10 5·10	DISTRICT  2-20 1-50 3-00 2-23 ISTRICT  3-21 2-84 2-73 2-81 3-01 3-07 3-22 4-38 3-34	3·64 3·64 3·64 3·30 3·38 2·99 3·05 3·21 3·05 3·31 3·05	2.57 2.45 2.46 3.07 2.64 2.73 2.75 2.58 2.75 2.84 2.66 2.97 4.00 2.61		1.52		3·75 3·61 4·10 3·71 3·62 3·61 3·70 3·92 3·97	2·28 2·40 2·46 2·19 2·57 2·85 2·38 2·13 2·09 ·. 2·31 2·22 2·22 2·25 2·36 2·51 2·31 2·31 2·32 2·31 2·36 2·51 2·31 2·31 2·36 2·51 2·31 2·36 2·51 2·31 2·36 2·51 2·36 2·51 2·31 2·31 2·31 2·36 2·51 2·31 2·31 2·31 2·36 2·51 2·32 2·56 2·56 2·56 2·56 2·76 2·79 3·75 3·

In te	rms	or rupe	es pe			nauna	01 0,	200 10	105 01	02-21		corec.		
District and	l ste	ation.		Paddy, 1st sort.	Paddy, 2nd sort.	Rice, 2nd sort.	Cholam.	Cumbu.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt.
(1	)			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
					R	AMNAI	Dist	RICT.						
1 Ramnad 2 Mudukulattur 3 Aruppukottai 4 Paramakudi 5 Tiruvadanai 6 Sivaganga 7 Tiruppattur 8 Sattur 9 Srivilliputtur 10 Virudhunagar		Average		2-66 .:. 3-17 2-60 2-88 3-06 3-04 .:. 3-09 3-29 2-97	2.57 2.52 2.65 2.53 2.70 2.78 2.73 2.68 2.94 2.68	4·34 4·39 4·23 4·37 4·43 4·46 4·26 4·33 4·33	2·42 3·07 ··· 2·27 ··· 2·86 3·11 3·11 2·81	3·08 2·60 3·19 2·93 3·31 3·38 3·21 3·36 3·32 <b>3·14</b>	2·78 2·52 2·85 2·67 3·02 2·88 3·07 2·86 2·93 2·85 2·84				3·30 3·13 3·63 3·37  3·25 3·68 3·30 3·38	2·12 2·51 2·11 2·38 2·18 2·51 2·60 2·12 2·30 2·35 2·35
				,	CINNEV		Drompa							
1 Sankarankoil				3.05	2.83	4.65	2.93	2.48	2.69				3.65	2.12
2 Tenkasi			:::::::::::::::::::::::::::::::::::::::	3·07 2·86 2·85 ··· 2·82 3·03 ··· 3·11	2.87 2.68 2.75 2.50 2.73 2.70 2.63 2.71  2.95 2.73	4·28 3·97 4·14 4·30 4·68 4·31 4·38 4·59 4·25 4·52	2·78 3·11 3·02  2·80  3·43 2·98 2·80 2·88	2·50 2·56 3·10 ··· 2·93 2·94 2·98 2·87 3·07	2·61 2·86 2·70 ··· 2·83 2·86 2·81 ···				3.50 3.46 3.48  3.72 3.47 2.92 4.18	2·15 1·97 2·02 2·09 2·20 1·32 1·98 2·30 2·08 2·23 1·81
		Average	**	2.97	2.73	4.39	2.97	2.83	2.78			**	8.55	2.02

Husked coconuts,
price por 1,000.
Coconuts in the husk, price per 1,000.

### MALABAR DISTRICT.

1	Cochin	12.			2.97		4.32	26.94	29.88						
9	Alattur				2.58	2.45	3.75	35.22		0.10		* *			4.22
2	Delahat				2.48	2.24	3.80	33.02	**	3.13				3.71	2.79
4	Walluvanad	* * *				2.42	4.26		* *	3.04				3.60	2.68
*					13.0		100000000000000000000000000000000000000	29.74						3.96	2.80
	Ottapalem					2.37	3.69	27.09		3.48	min and			3.77	2.80
	Ponnani					2.23	4.47	22.81	25.53				**	4.39	2.59
	Chowghat				**		4:31	23.40	26.99						
8	Tirur					2.23	4.22	19.39	19.42	**	* *	* *		3.67	2.37
9	Ernad (Manjeri)				2.41	2.24	4.07	28.53		0.0"	**			4.17	2.40
10						2.65			21.00	3.95	13.9			3.99	2.93
11	Calicut				2.90	2.68	3.96		21.85					4.73	2.59
12		odd -		**	2.38	2.19	1 (200	23.83	27.99	3.52			The Later	3.61	2.48
125.05		oudy)	* 1	* *			3.93	***		2.31				3.56	2.62
	Vayitri		• •		2.00		4.56							4.52	3.81
	Kurumbranad (E	sadag	ara)		2.59	2.51	4.14	28.79	22.61	2.92				100000000000000000000000000000000000000	2.48
15	Quilandi	100			2.63	2.34	4.42		22.48	3.34				3.67	100
16	Kottayam				***	2.93	4.20	26.74	28-15	2.83				3.64	2.56
17	Kuttuparamba				2.67	2.49	4.23	21.42	22.91					3.76	2.40
18	Chirakkal				3.00	2.81	4.38	25.80	22.01	2.13	**			3.64	2.38
19	CARLON CONTROL OF THE PARTY OF				2.91	2.65	4.14	31.21	22.01	2.56				3.72	2.54
	2000	100						91.21		2.19				3.52	2.61
		1	Average		2.68	2.46	4.20	00.4-				11111		0.00	137
			rvorago	**	2 00	2 10	7.20	26.47	24.53	2.95				3.87	2.74

in terms of rupees	ber imb	Griat m					11.00				
	sort.	d sort.	sort.		in the price					ii ii	
District and station.	Paddy, 1st	Paddy, 2nd	Rice, 2nd	nuts, per 1,000	Coconuts in husk, per 1,000.	Ragi.	Korra.	Varagu.	Variga.	Horsegram.	Salt,
			All San San	The same of		(7)	(8)	(9)			(12)
(1)	(2)	(3)	(4)	(5)	(6)	(1)	(0)	(-)	N.T.Z.W.		Ootto
	S	OUTH K	ANARA	DISTR	ICT.				DESCRIPTION OF THE PARTY OF THE		2.82
	9.79		2.58	29.08	34.03	2.82				3·71 3·64	2.88
1 Hosdrug	9.09		4.36	30.34	32.54	3.05	• •	• •		3.71	3.19
2 Kasaragod	2.47		4.06	40.51	43.21	3.11	**			3.71	3.06
3 Oppmangaci (2 cm)	2.24		3.90	46.29	51.16	3.29		**	Application of	3.47	2.89
4 Beltangadi	2.53		4.06	45.53	49.18	3.03		**	WH	3.82	2.90
5 Bantwal	2.88		4.59	43.37	47.96	2.91		10000	Till Mills	3.43	3.00
6 Mangalore	2.72		4.16	47-69	50-20	2.79			81 17	3.56	2.81
/ Karkai	2.46		4.30	38-81	41·39 42·42	2.77		1989	HUNTER	3.35	2.91
8 Udipi	2.50	2.26	3.91	39.75	42.42	2.11					2000
9 Coondapoor	2.69	2.82	3-99	40-15	43.57	3.00				3.60	2.94
		THE NI	LGIRIS	DISTR	ICT.						
				Cho-	Cumbu.						
				lam.		3.33				3.80	
. Ostosomund		3.34				3.47				3.54	
1 Ootacamund			4.62		100	3.06				3.27	3.26
2 Coonoor			4.40				4.5			150131	0.45
3 Gudalur		3.34	4.61			3.29				3.54	3.17
Average	*110/17	00.					2.05	1.81	2.61	3.41	2.90
Presidency average	2.8	2 2.55	4.24	2.75	2.87	2.73	2.05	1.01	2 31	10 92	41101 (04.)
Presidency average	THE REAL PROPERTY.				10		1.				
SAN DE ART AND		Cours	-	TVV	TT		DE				World Dr

## APPENDIX XII.

Comparative statement showing the imports into and the exports from the Madras Province of important agricultural products and their manufactures in 1938-39 and 1939-40.

of important agriculturar pro-		1938-3	9.	193	3-40.
Articles.		Quantity.	Value.	Quantity.	Value.
Articles.	A PRIMIT RES	7.75		(4)	(5)
(1)		(2)	(3)	- 1	RS.
(1)		Tel.	RS.		- noise no agent
18 NO. d to a force beneficial - hebro as	FOREIG	N IMPORTS.			7 05 00 050
	U.S.	75,858	42,96,179	(a) 308,671	1,80,96,878
Paddy Tons	n.c.	683,875	5,00,02,060	(b) 822,619	6,60,46,371
	1,000	000,010	Not sepa	rately recorded	
- 10.00 m	200	4.995	5,67,731	39,319	(d) 59,81,912
	ALL COMMON TO STATE OF THE PARTY OF THE PART	1,698	2,62,136	136	24,846
Sugar	8,0875	279,801	27,83,975	276,919	28,13,046
Jaggery (more Cwt.		1,681	14,86,065	3,039	28,87,938
Betelnuts Tons	138 · E		65,05,228	28,906,222	(e) 64,91,170
Cotton—Raw Yds.	3 A	32,309,242	55,99,958	6,602,661	63,46,302
	7 1	5,543,580	25,67,687	(c)1,208,731	19,04,238
Cotton—Twist and yard	1	1,770,154	2,15,373	48,586	1,89,074
m-Lasso Raw		64,865		6,029	7.73,827
Tobacco-Manufactured Mana	0 10 (	10,166	13,36,033		54,904
Cashewnut kerneis Value			8,772	• [9773] [ ] [ ] [ ]	19,45,318
To Ilan Pow	da	Oher III	25,72,940	**101140.00	and of the Division of the Control o
Rubber—Manufactured "	HE ST				
A STATE OF THE STA	FORE	GN EXPORTS.	all les	4 000	2,85,918
DOUGE AND SOLVE THE SAME OF TH		2,634	1,56,414	4,228	1,18,58,992
Paddy Tons	10,00	99,540	1,14,53,654	(f) 96,217	1,10,00,004
	10.12.		aloli	VA 10	0.00.040
Rice	Major .	3,186	3,77,542	2,268	2,98,948
Broken rice Grain, pulses and flour (other than ,,	4.	0,100		44	
paddy, rice and broken rice).		1,300	1,76,738	2,659	4,25,151
	07.7	90,485	15,43,740	108,934	20,73,998
Jaggery Cwt.	Chiles and		2,98,739	16,037	3,31,384
Chillies "		15,237	3,75,073	16,396	3,15,865
Pepper	- or second	15,110	16,04,725		20,96,852
Ginger		8,431	36,59,849	* aan aan	36,76,096
Cardamoms "	BOOKEN AND A L	986,608			1,19,53,243
Onions Ton	and the state of	12,330	1,19,61,136	1000 0000	5,96,07,114
Coshew kernels	S recognition in	765,671	8,92,45,351		35,678
goods_Groundnut "		1,214	1,85,733	THE REST OF THE PARTY OF THE PA	7,86,38
Seeds-Gingelly "		5,051	6,23,75		37,10,50
Goods Castor		3,038,644	36,78,635		
Oils - Groundnut Gall		67,495	94,594		1,63,24
Oils—Gingelly		105,467	1,32,03		2,24,45
and Charles		126,993	81,89,81	84,964	(h) 57,29,21
	S	14,274	14,80,46	1 14,010	14,89,72
Cakes—Rape and Gingelly	**	509	26,58	5 626	40,83
Cakes—Rape and Gard		19,625	1,07,57,97		1,58,78,52
Cakes—Castor		19,020	1,0,1,0,1,0,1	en tone)	
A Ham Kaw					

<sup>(</sup>a) Imported from French Indo-China (245,150 tons), Siam (33,729 tons) and Burma (29,589 tons).
(b) Imported from Burma (759, 502 tons), French Indo-China (44,264 tons) and Siam (18,651 tons).
(c) Mainly from the United States of America (763,450 lb).
(d) Imported mainly from Java (Rs. 53-54 lakhs).
(e) Imported mainly from United Kingdom (Rs. 48-19 lakhs) and Japan (Rs. 14-34 lakhs).
(f) Mainly to Ceylon (85,273 tons) and Straits Settlements (8,492 tons).
(g) Exported mainly to China (12,042 tons), Japan (8,294 tons) and United Kingdom (4,205 tons).
(h) Mainly to United Kingdom (Rs. 29-69 lakhs), Norway (Rs. 6'45 lakhs), Sweeden (Rs. 5-85 lakhs) and Denmark (Rs. 4'92 lakhs).

Comparative statement showing the imports into and the exports from the Madras Province of important agricultural products and their manufactures in 1938-39 and 1939-40—cont.

			1938-	-39.	1939-	40.
Article	s,		Quantity.	Value.	Quantity.	Value.
(1)			(2)	(3)	(4)	(5)
				RS.		RS.
(2) (11) (0) (0)		FOR	EIGN EXPORTS	-cont.		
Cotton—Twist and yarn	Lb.	(SEE )	7,452,702	38,45,471	11,311,891	58,89,648
Cotton-Piece goods	Yds.	18.	46,118,015	1,81,80,136	64,658,419	2,43,51,891
Betelnuts	Cwt.	1,000	3,128	1,01,279	2,235	66,541
Coffee	,,		180,274	73,58,049	(a) 167,670	73,03,770
Tea	Lb.	170.	56,303,213	4,91,71,490	57,188,479	5,40,33,196
Coir-Manufactured	Cwt.	1.03.	689,446	95,20,477	858,104 (6	) 1,27,16,904
Tobacco-Raw	Lb.	0.79++	43,926,979	1,72,38,133	38,979,384 (	1,40,85,854
Tobacco-Manufactured	99	Marille A	1,961,511	30,12,236	1,514,825	20,88,468
Rubber-Raw	,,	1.16.	17,211,492	71,55,855	21,543,899 (4	93,76,330
Rubber-Manufactured	,,	1 0500	ENVIOR TRAILS OF	22,052		2,560
Cashewnut kernels					•••	

#### COASTWISE IMPORTS.

Paddy					Tons		6.818	3,75,355	(e)	1.540	97,551
The state of the s				01	Long		12,413	12,03,253	(0)	20,313	21.19.930
Broken rice							(Not s	eparately recorde	d-inc	luded und	
Pulses			THE		Tons		62,956	69,51,647		56,778	(f) 63,68,048
Gingelly seed					79		3,962	7,21,776		3,637	6,29,814
-Cotton-Raw			300		,,		14,432	80,72,129		24,777	1,21,84,925
Cotton-Pieceg	oods				Yds.		55,871,924	1,78,34,988	45	2,595,115	1,35,62,425
Cotton-Twist	and ;	yarn			Lb.		4,201,616	29,75,403	2	2,142,749	14,92,450
Cashewnut and	kerr	iels					1,431	1,92,161		697	1,04,753

#### COASTWISE EXPORTS.

Paddy	.(1)			Tons		1,656	1,05,267		1,275	97,629
Rice				21		5,744	5,34,932		5,607	5,97,815
Broken rice						(Not set	parately record	ed-		er rice).
Chillies				Cwt.		24,440	4,66,123		1,949	36,344
Pulses	.450	Per (o)	.01	Tons		1,043	1,05,043	X.	427	52,270
Groundnut see	d	ELR (6)		,,		3,646	5,19,376		9,220	13,28,129
Cotton—Raw	A STATE	S. S. Sali	xeque	**		5,409	32,23,213		1,318	7,93,605
Cotton-Piece	goods	100.	0.4	Yds.		14,155,556	61,45,608		10,037,178	36, 90,128
Cotton-Twist	and ya	arn		Lb.		30,659,231	1,53,80,033	35	31,892,628	1,55,13,610
Gingelly seed		AND . S		Tons.		56	8,386		11	1,178
Pepper	1080		900	Cwt.		143,343	28,50,448		102,598	18,27,210
Ginger		opnen.		**		52,505	8,43,371		41,618	7,01,417
Tea	JUN.	200,3		Lb.		712,439	4,76,359	- 4	566,212	3,64,230
Coffee	200	300000	1	Cwt.		9,904	4,11,599		13,395	5,46,760
Castor seed	1.31	81.	1.0	Tons		Hotel de la company		10.0	15	2,660
Rubber-Raw		10.00		Lb.		6,196,920	21,83,194		11,026,301	41,25,253
Rubber-Many	ıfactur	red					Value	4.5	,0-0,001	The state of the state of
Cashewnut and	1 kerne	els		Tons		429	3,95,993	1.5	1.128	5,60,288
Cardamoms				Cwt.		13,151	21,41,624		7,295	13,38,990
Tobacco-Rav	7			Lb.		1,573,351	3,38,645		1,392,188	1,74,209
Tobacco-Mar	ufactu	red		,,		683,453	5,68,376	10	774,097	6,27,382
Onions	VIII.	10.2A	1	Cwt.		69,748	3,44,051	0.00	19,953	97,851
Oils-Groundr	ut			Gals.		1,103,372	13,49,250	4.4	1,139,542	13,04,935
Oils-Gingelly		8	101	MA CAR		1,424	2,156		2,943	3,294
Castor				17		79	102	381	ola stational 50	o boli walnu 5
Oil cakes	1000		100	Tons		9,251	5,70,425		6,873	4,84,079
Coir manufact	ured	Polic.				9,783	16,78,317		8,692	14,89,177
Samue	2000	hill	- 1757	C 11 0 10	1		,,,,,,,,,	1046	0,000	12,00,111

[Note.—The figures of coastwise imports and exports given in the statement do not include the trade—between the Ports of the Province.]

(a) Exported to United Kingdom (46-222 cwt.), Norway (37,219 cwt.) and France (28,380 cwt.).

(b) Mainly to United Kingdom (Rs. 67-59 lakhs) and Netherlands (Rs. 11-55 lakhs).

(c) Exported mainly to China (Rs. 66-31 lakhs) and United Kingdom (Rs. 60-96 lakhs).

(d) Mainly to United States of America (Rs. 38-08 lakhs) and United Kingdom (Rs. 28-65 lakhs).

(e) Mainly from Orissa (1,000 tons) and Bombay (509 tons).

(f) Mainly from Bombay (Rs. 53-21 lakhs) and Sind (Rs. 9-01 lakhs).

### APPENDIX XIII.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940.

					Catt	le.				
	1	A PEE	Males.				Fema	des.	Appre 1	
gistari	s kept or purposes	.e., bul-	kept for	s over use for	e years.	Breedin	g cows, i.e., ex	ws over thr milk produc	ree years	
District.	Breeding bulls, I.e., males over 3 years used for breeding 1 only.	Working bullocks, I	over three years kept work only.	Bulls and bullocks three years not in breeding or work.	Total males over three	In milk,	Dry.	Not calved.	Total.	District.
(1)	(2)	(1	3)	(4)	(5)	(6)	(7)	(8)	(9)	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopely Tanjore Madura Ramnad Timevelly Malabar South Kanara The Nilgiris	5,494 7,303 4,169 2,088 11,708 3,557 3,281 1,773 836 2,657 66 3,800 6,856 10,615 9,513 3,437 2,644 3,928 5,064 5,058 12,130 2,880 5,700 1,003	331,482 193,121 152,428 141,725 186,271 116,986 178,333 213,821 134,843 199,351 19,500 2,707 280,713 296,339 412,165 388,924 343,180 352,171 404,513 284,988 236,837 229,139 194,168 151,750 4,713	36,336 6,400 7,114 709 27,601 13,475 12,185 20,846 30,244 17,541 11,399 760 3,634 5,774 3,251 20,123 10,242 3,226 7,975 19,427 7,27	37,847 51,302 7,080 10,126 6,721 33,893 18,399 12,213 18,736 13,791 230,810 367 79,048 31,813 27,537 34,259 15,288 16,631 8,363 15,444 14,050 10,586 6,885 989	411,159 251,726 166,341 163,134 195,789 190,188 200,289 242,790 155,352 226,163 273,813 3,140 393,805 352,549 461,716 433,456 365,539 420,055 325,619 266,187 255,081 208,028 178,632 7,432	135,214 108,905 52,338 50,004 53,710 41,116 53,588 54,301 38,840 73,201 65,747 3,395 108,618 109,400 106,886 124,498 110,182 71,966 105,032 68,917 52,995 47,962 112,057 61,143 7,722	112,654 100,688 59,270 56,434 58,252 37,837 43,489 73,140 43,087 106,600 90,025 583 162,067 150,099 117,989 134,238 109,477 165,089 79,544 55,191 63,345 166,034 97,198 8,710	47,725 23,041 23,879 33,104 14,497 12,872 18,900 5,520 56,549 30,586 485 92,375 58,383 62,999 47,307 47,407	295,593 232,634 135,487 139,542 126,459 97,725 109,949 146,341 87,247 236,350 4,463 363,060 317,882 287,874 364,118 291,727 128,833 343,347 197,868 140,024 137,594 13	Vizagapatam, East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total	110,863	5,450,168	258.989	705,183	6,525,203	1,817,737	2,255,279	925,602	4,998,618	Total.

			the Carrier	Cattle-con	ıt.					
	Fe	males—cont.				Young	stock.	The same	- amile	
District.	years used	years not in or breeding	over three	Und	er one year.	poly aller to a	On	e to three year	rs.	District.
	Cows over three for work only.	Cows over three use for work purposes.	Total females years.	Male.	Female.	Total,	Male,	Female.	Total.	
	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	10,133 5,057 1,391 3,126 1,371 808 1,482 3,280 1,884 2,187 1,891 825,943 20,305 51,134 213,340 52,210 37,685 1,075 47,873 16,963 472 1,451 195 8	10,566 3,944 2,108 3,100 2,421 1,022 2,445 3,176 3,132 3,843 7,597 523,588 5,880 13,073 36,450 10,709 9,869 9,869 9,869 12,165 1,164	316,292 241,635 138,986 145,768 130,251 138,76 152,797 92,263 242,380 195,846 4,476 312,591 344,067 352,081 613,908 355,646 273,721 347,711 255,610 163,402 138,867 324,149 192,387 17,425	61,561 47,133 24,688 23,434 23,620 19,711 27,010 33,070 14,463 32,780 32,636 60,363 53,519 50,725 71,415 45,486 52,383 44,909 27,066 24,841 55,161 33,014 2,472	62,023 49,315 26,327 23,186 20,085 28,673 33,837 15,043 34,571 34,502 928 57,812 57,632 50,671 84,988 63,494 41,170 53,806 42,627 26,229 70,229 36,025 3,574	123,584 96,448 51,015 46,620 47,306 39,796 55,683 66,907 29,506 67,351 67,138 1,522 118,175 111,151 101,396 163,193 134,909 89,656 106,189 87,536 53,261 50,170 125,390 69,039 6,046	45,455 40,512 25,666 26,594 25,394 18,969 24,920 35,014 12,885 33,456 36,430 327 50,542 57,735 51,550 57,267 69,952 51,178 63,516 42,917 26,159 25,466 64,613 37,021 11,833	52,520 55,028 33,830 27,114 31,078 16,864 21,961 33,420 12,361 37,601 49,073 559 44,987 51,513 43,181 62,126 58,239 47,508 64,760 39,091 25,564 24,256 89,097 47,641 2,472	97,975 95,540 59,496 53,708 56,472 35,833 46,881 25,246 71,057 85,503 886 95,529 109,248 94,731 119,393 128,191 98,686 129,276 82,008 51,723 49,722 153,710 84,662 4,305	Vizagapatam, East Godavari West Godavari, Kistna. Guntur. Kurnool, Bellary. Anantapur. Cuddapah, Nellore. Chingleput, Madras. South Arcot. Chittoor, North Arcot. Salem, Coimbatore, Trichinopoly, Tanjore, Madura. Ramnad, Tinnevelly, Malabar, South Kanara, The Nilgiris.
Total	502,222	164,850	5,665,690	940,259	968,728	1,908,987	925,371	971,844	1,897,215	Total.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940-cont.

Lenishosa			Catt	le—cont.	Principle di	William Co		Buffal	oes.	Bods Wil	Youmper of
		Young stock-	cont.		Total catt	le.		Mal	es.		
	Total	three years a	nd under.				ree years kept breeding pur-	-paq-	ept for	ar three breed-	
District.	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	uterilan ittis	go dono son de	1 70 PM - 10 PA OR 470 - 18			s, i.e., iree yea breedin	ocks, 1.e	years k	eks over use for h	District.
Dalents	Male.	Female.	Total.	Male.	Female.	Total.	Breeding bulls, males over the or used for 1 poses only.	Working bulle	poess and uncastrated mars over three years kept for work only.	Bulls and bullocks of years not in use ing or work.	
	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(	26)	(27)	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Tinnevelly Malabar South Kanara The Nilgiris	107,016 87,645 50,354 49,014 38,680 51,930 68,084 27,348 66,236 69,066 921 110,995 111,254 102,275 135,472 141,367 96,664 115,899 87,826 53,225 50,307 119,774 70,035 4,305	114,543 104,343 60,157 50,300 54,764 36,949 50,634 67,257 27,404 72,172 83,575 1,487 102,799 109,145 93,852 147,114 121,733 91,678 118,566 81,718 51,759 49,585 159,326 83,666 6,046	221,559 191,988 110,511 100,328 103,778 75,629 102,564 135,341 54,752 138,408 213,704 220,399 196,127 282,586 263,100 188,342 234,465 169,544 104,984 99,892 279,100 153,701 10,351	518,175 339,371 216,695 213,162 224,803 228,868 252,219 310,874 182,709 292,399 4,061 504,710 463,803 563,991 568,928 506,906 473,884 535,954 413,445 319,412 305,388 327,802 248,667 11,737	430,835 345,978 199,143 196,068 185,015 136,504 164,510 220,054 119,667 314,552 279,421 5,963 515,390 453,212 445,933 761,022 477,379 365,399 466,277 337,328 215,161 188,452 276,053 23,471	949,010 685,349 415,838 409,230 429,818 365,379 416,729 530,928 302,367 602,300 10,024 1,020,100 917,015 1,009,924 1,329,950 984,285 839,283 1,002,231 750,773 534,573 493,840 811,277 524,720 35,208	12,120 2,403 1,500 2,573 3,025 1,666 933 1,113 3,090 797 961 23 1,248 1,999 4,340 1,814 1,049 8,00 2,485 1,327 1,018 1,932 1,402 1,402	163,400 58,250 45,617 37,624 59,840 9,982 4,993 15,755 25,033 59,160 10,332 204 25,536 16,193 23,307 4,476 1,675 12,625 43,529 12,452 11,821 15,255 120,711 100,743 1,814	2,460 3,011 17 476 3,311 4,271  235 244 1,159  47,044 134	145	Vizagapatam., East Godavari. West Godavari. Kistma. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Rammad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total	1,865,630	1,940,572	3,806,202	8,390,833	7,606,262	15,997,095	50,146	880,327	78,062	103,734	Total.

				Buffaloes-	cont.				
	Males-con	ıt.	Abova tumo 25		Females.		James Contract		
District.	over three years.	Breeding	cows, i.e., cov breeding or m	vs over three year ilk production.	s kept for	three years used k only.	three years not in work or breeding	les over three	District.
	Total males	In milk.	Dry.	Not calved.	Total.	Cows over three for work only	Cows over tuse for w purposes,	Total females years.	
	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	
Vizagapatam East Godavari Vo st. God avari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Areot Chittoor North Areot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	210,552 64,367 51,788 48,584 66,146 15,727 7,512 21,619 31,106 68,179 39,429 34,840 20,787 31,542 8,079 32,277 14,618 48,568 15,036 15,492 18,773 123,489 150,031 2,479	83,543 96,354 79,880 139,933 243,604 103,156 49,814 47,152 82,539 135,477 40,131 31,149 30,806 45,538 42,395 54,393 61,139 48,650 53,635 38,519 26,790 37,228 14,243 19,250 5,149	53,820 40,878 30,692 63,362 82,639 61,392 27,705 32,424 63,148 69,160 25,124 26,497 35,897 21,132 27,736 32,915 40,754 44,461 26,660 20,360 37,285 18,284 19,922 6,319	27,747 10,242 13,221 42,485 25,385 29,862 8,701 7,963 8,585 37,279 11,247 518 16,491 15,031 13,811 13,622 14,962 19,184 22,900 16,082 9,493 13,751 3,497 5,074 614	165,110 147,474 123,793 245,780 351,628 194,410 86,220 87,539 154,272 241,916 76,502 4,051 73,794 96,416 77,338 95,751 99,016 108,588 120,996 81,261 56,643 88,244 36,024 44,246 12,082	7,086 2,074 5,997 1,761 5,103 1,773 1,739 637 1,791 2,321 1,322 2,949 789 2,017 3,753 1,659 3,211 3,589 3,750 1,878 5,859 124 35	4,479 1,655 1,299 2,940 4,098 1,972 1,794 1,559 2,446 2,982 1,853 2,108 1,133 1,938 2,379 8,15 1,235 2,450 8,638 8,15 635 314 18	176,675 151,203 131,089 250,481 360,829 198,155 89,753 158,507 247,219 79,677 4,051 178,851 98,388 81,293 101,490 113,034 127,256 85,680 62,031 90,957 42,518 44,684 42,135	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot, Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total	1,112,269	1,572,467	908,950	387,747	2,869,164	65,027	43,383	2,977,574	Total.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940-cont.

			Mark I			1	Buffaloes—con	t.	A STATE OF THE STA			
		1.8	110,7	HISY, F			Young stock		December Some			
District.		Sin	U	nder one y	rear.	- 0	one to three ye	ears.	Total	three years and	l under.	District.
		(98) Male.		(58) Female,	(88) Total.	(68) Male,	(04) Female,	(11) Total.	(55 Male.	(E Female,	(44) Total.	
Vizagapatam East Godavar West Godavar Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras . South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Malura Madura	2 4 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1	5,033 6,372 8,803 5,500 1,885 7,124 4,639 9,875 6,558 385 2,457 6,171 3,899 6,281 9,700 0,506 8,636 4,209 8,734 4,214 0,506 8,636 4,209 8,734 4,191		39,537 35,321 32,526 59,483 106,187 40,967 25,177 25,603 35,805 57,839 16,719 562 14,216 21,330 17,581 25,809 27,744 28,341 20,341 22,589 19,465 12,480 12,480 5,678 6,101 2,125	74,570 65,693 61,329 104,983 188,072 68,091 43,105 45,337 60,444 107,714 33,277 947 26,673 37,501 31,480 42,150 42,150 47,444 46,847 41,595 33,674 21,214 28,563 11,074 11,065 3,316	21,748 16,128 14,286 22,455 35,048 13,348 5,374 14,224 23,789 11,888 274 7,265 8,877 8,681 5,357 3,668 8,760 11,612 4,911 4,580 6,712 11,537 5,045 738	25,130 27,890 23,984 44,172 92,351 30,091 15,180 51,166 13,975 392 8,753 13,579 13,746 13,749 16,237 18,678 17,990 13,134 9,060 12,312 5,951 6,625 1,542	46,878 44,018 38,270 66,627 127,399 43,439 20,966 28,802 39,304 74,955 25,863 666 16,018 22,456 19,905 27,438 29,602 18,045 13,640 19,024 17,488 11,670 2,280	56,781 46,500 43,089 67,955 116,933 40,472 23,714 29,108 38,863 73,664 28,446 22,580 21,638 22,580 21,638 23,368 20,266 30,248 19,120 13,314 18,852 16,933 10,009 1,929	64,667 63,211 56,510 103,655 198,538 71,058 40,357 45,031 60,885 109,005 30,694 954 22,969 34,909 31,327 39,638 43,981 45,019 40,949 32,599 21,540 28,735 11,629 11,726 3,667	121,448 109,711 199,599 171,610 315,471 111,530 64,071 74,139 99,748 182,669 59,140 1,613 42,931 59,957 53,907 61,276 67,349 74,285 71,197 51,719 34,864 47,587 28,562 22,735 5,596	Vizagapatam, East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah, Nellore. Chingleput. Madras. South Arcot, Chittoor. North Arcot, Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total		2,120		694,038	1,236,158	276,091	520,215	796,306	818,211	1,214,253	2,032,464	Total-

		Buffaloes-	cont.		Total bo				Sheep			
		Total buffal	oes.		7		Sata & School		ver one ye	ear.		
	1			AND LEGAL							of the same	
District.							year.				-	District.
	Male.	Female.	Total.	Male.	Female.	Total.	Up to one	Male,	Female.	Total,	Total sheep.	
	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Combatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	267,333 110,867 94,877 116,539 183,079 56,199 31,226 50,727 69,969 141,843 67,875 908 54,562 45,835 54,122 29,717 26,645 43,884 78,816 34,156 28,806 87,625 140,422 160,040 4,408	241,342 214,414 187,599 354,136 559,367 269,213 130,110 134,766 219,392 356,224 110,371 5,005 101,820 141,521 145,471 158,053 168,205 118,279 83,571 119,692 54,147 57,410 15,802	508,675 325,281 282,476 470,675 742,446 325,412 161,336 185,493 289,361 498,067 178,246 5,913 156,382 179,132 166,742 171,238 172,116 201,937 247,021 152,435 112,377 194,569 217,456 20,210	285,067 283,445 361,601 252,669 434,242 410,754 4,969 559,272 509,638 618,113 598,645	617,210 586,509 558,553	1,457,685 1,010,630 698,314 879,905 1,172,264 690,784 578,065 716,421 591,728 800,546 15,937 1,176,482 1,096,147 1,176,666 1,501,188 1,156,401 1,041,220 1,249,252 903,208 646,950 651,157 1,005,846 742,170 55,418	161,784 11,929 13,598 54,053 108,603 107,217 72,236 281,057 152,806 251,131 83,977 102,366 262,114 184,682 275,818 286,592 237,755 63,845 116,774 172,942 90,888 1,207 3	114,574 8,491 11,289 33,514 53,205 61,586 44,936 107,663 109,170 27,545 27,545 48,794 76,668 146,367 105,485 123,910 44,346 67,160 110,340 90,162 1,481 44	328,063 41,795 42,638 115,693 395,490 407,783 232,974 782,699 481,973 397,873 615,339 568,966 854,324 852,21 811,879 199,159 430,391 635,000 536,924 4,114 55 2,261	149,207 448,695 469,369 277,910 890,362 591,143 829,634 280,386 591 700,133 645,634 1,000,691 958,106 935,789 243,505 497,551 745,340 627,086 5,595	604,421 62,215 67,525 203,260 557,298 576,586 350,146 1,171,419 743,949 1,080,765 364,363 364,363 364,363 1,276,509 1,244,698 1,173,544 307,350 614,325 918,282 717,974 6,802 3,724	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total	1,930,480	4,191,827	6,122,307	10,321,313	11,798,089	22,119,402	3,094,401	1,567,255	9,745,615	11,312,870	14,407,271	Total.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940-cont.

			Goats.				Hor	ses and ponie	28.		
			Over one ye	ear.	10.00				Young stock.		
		Granes in	0.000			e years.	e years.		Inder one yea	r.	District.
District.	Up to one year.	Male.	Female.	Total.	Total goats.	Horses over three	Mares over three years.	Male.	Female.	Total,	January,
	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)	
Vizagapatam East Godavar West Godavar Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura . Ramnad Tinnevelly Malabar South Kanara The Nilgiris	91,512 26,664 17,151 47,616 41,349 59,947 51,697 99,68 65,319 112,971 54,866 194 119,287 130,144 65,005 204,489 113,234 163,394 98,343 81,153 94,473 1,591	70,504 16,679 12,125 29,676 24,619 40,049 49,734 68,467 50,520 42,570 25,099 168 63,530 61,936 35,633 39,438 47,869 77,355 81,779 55,818 52,915 51,407 45,084 4,526 778	200,810 60,183 50,321 114,328 99,843 177,515 136,395 261,765 187,121 315,014 144,361 348,316 180,289 420,487 248,243 460,149 339,551 256,264 209,665 191,180 11,474 3,128	271,314 76,862 62,446 144,004 124,462 217,564 186,129 380,232 237,641 357,584 169,460 410,252 215,922 215,922 215,922 215,922 215,922 2215,922 231,361 231,360 312,082 262,520 242,527 236,464 19,000 3,906	362,826 103,526 79,597 191,620 165,811 237,826 429,858 302,960 470,555 224,326 667 463,977 549,336 280,927 718,414 409,346 700,774 4583,754 410,425 343,673 297,373 328,782 28,473 5,497	2,073 2,194 867 1,664 898 738 666 587 216 679 359 386 247 531 435 435 445 574 202 450 1,919 239 165 49 289	590 431 432 1,795 650 717 579 647 109 385 408 205 215 408 1,084 798 328 676 377 236 110 160 87 195	115 128 98 250 110 129 178 161 23 68 72 24 116 24 27 832 105 32 277 46 14 13	110 76 60 341 79 121 213 133 133 49 82 17 191 21 39 318 118 72 375 73 16 14 2	225 204 158 591 180 250 381 294 49 117 154 41 307 46 66 1,150 223 104 652 119 30 27 2	Vizagapatam, East Godavari, West Godavari, Kistna, Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Chingleput, Madras. South Arcot, Chittoor. North Arcot, Salem, Coimbatore, Trichinopoly, Tanjore, Madura, Ramnad, Tinnevelly, Malabar, South Kanara, The Nilgiris.
Total	 1,973,459	1,102,268	4,892,167	5,994,435	7,967,894	17,450	12,050	2,861	2,559	5,420	Total

			Will specify	Hor	rses and por	ies—cont.					
			Young sto	ck—cont.			Total 1	norses and po	nies.		
		One to three ;	years.	Total thr	ee years and	d under.					
District.											District.
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Mules.	
	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)	(74)	(75)	
Vizagapatam East Godavar West Godavar Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Areot Chittoor North Areot Chittoor Trichinopoly Tanjore Madura Tinnevelly Malabar South Kanara The Nilgiris	264 447 170 488 219 119 278 282 32 103 71 66 100 47 41 171 253 79 127 109 128 31 98	267 122 127 359 143 121 311 257 32 62 120 52 107 39 59 274 870 170 131 128 19 31	531 559 297 847 362 240 559 64 165 191 118 207 86 100 445 623 249 258 237 31 62 111 1	379 575 268 738 329 248 456 443 55 171 143 90 216 71 68 1,003 358 111 404 155 26 44 98	377 198 187 700 222 242 524 390 58 111 202 69 298 60 98 592 488 242 506 201 35 45	756 773 455 1,438 551 490 980 833 113 282 345 159 514 131 166 1,595 846 353 910 356 61 89 113 113	2,452 2,769 1,135 2,402 1,227 986 1,122 1,030 271 850 602 476 463 602 503 1,897 932 2,074	967 629 619 2,495 872 959 1,103 1,037 167 496 634 373 603 275 506 1,286 578 1,182 578 271 1155 175 88	3,419 3,398 1,754 4,897 2,099 1,945 2,225 2,067 438 1,346 1,136 849 1,066 877 1,009 3,573 2,218 883 2,036 2,652 536 328 438 137 550	274 26 4  6 1 2  20 2  7 8  662 2 9 4 14 27 16 16 16 16 16 16 16 16 16 16	Vizagapatam. East Godavari. West Godavari. Kistna. Guntur. Kurnool. Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly, Malabar. South Kanara. The Nilgiris.
Total	 3,624	3,332	6,956	6,485	5,891	12,376	23,935	17,941	41,876	1,075	Total.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940-cont.

		Donkeys.				76		Poul	try.	-	
								Fowls	•		
District.	Male.	Female,	Total.	Camels.	Pigs.	Total livestock.	Hens.	Cocks.	Chickens.	Total.	District.
	(76)	(77)	(78)	(79)	(80)	(81)	(82)	(83)	(84)	(85)	
Vizagapatam East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Traijore Madura Ramnad Tinnevelly Malabar South Kanara The Nilgiris	2,588 179 147 6,897 7,979 2,644 8,246 5,737 1,369 1,063 3,017 2,894 4,676 6,620 1,370 4,505 3,979 5,789 65 1 23	2,411 259 156 9,936 1,306 4,878 4,188 9,693 5,887 1,986 4,337 2,360 4,349 9,210 2,083 6,248 7,559 3,4	4,999 438 303 16,833 2,156 12,857 6,832 17,939 11,624 7,027 3,355 2,629 7,354 9,025 15,830 3,453 1,260 11,194 10,227 13,348 99 149	2 6 2 1 3 2 1 2 1 2 1 2 1 2 1 2 1	105,343 47,059 32,411 75,318 86,036 17,682 10,462 22,721 17,227 356 78,925 43,010 50,918 58,554 26,384 38,266 7,729 16,914 21,831 22,332 816 20,125 28	2,538,969 1,227,292 879,914 1,371,844 1,985,664 1,577,373 1,185,557 2,355,619 1,658,124 1,410,955 18,835 2,291,669 2,657,039 2,654,990 3,567,926 2,954,879 2,958,152 2,151,385 1,958,734 1,941,529 1,702,514 1,342,789 791,008 65,266	418,124 261,113 153,250 222,621 237,961 102,756 54,171 138,053 191,965 255,205 132,110 3,395 141,289 322,946 161,610 408,272 238,982 262,067 325,782 314,641 524,958 211,577 14,678	335,583 97,743 61,655 89,446 94,417 46,203 30,529 62,734 102,309 102,312 33,406 1,465 52,689 128,669 58,355 185,139 101,263 102,716 95,784 86,605 123,126 119,880 243,953 142,855 5,566	860,490 422,925 248,211 875,567 882,747 195,871 88,288 250,230 860,956 281,805 145,320 4,144 184,073 523,821 220,092 675,144 478,869 428,078 203,957 543,751 396,307 529,114 465,597 537,149 16,707	1,614,107 781,781 463,116 687,634 715,125 344,830 172,988 449,017 655,230 619,322 310,836 6,304 378,051 975,436 440,057 1,268,555 819,114 810,861 1,234,508 891,541 1,234,508 891,581 36,951	Vizagapatam, East Godavari, West Godavari, Kistna. Guntur. Kurnool, Bellary. Anantapur. Cuddapah, Nellore. Chingleput, Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore. Trichinopoly. Tanjore. Madura. Ramnad. Tinnevelly. Malabar. South Kanara. The Nilgiris.
Total	75,116	89,124	164,240	37	834,785	45,536,580	5,570,466	2,522,382	8,706,423	16,799,271	Total.

East Godavari . 20,298 11,597 2,270 34,165 815,946 176,409 196 62,172 East Godava West Godavari . 5,346 2,539 2,515 10,400 473,516 114,383 166 39,079 West Godava Kistna . 14,889 6,315 2,640 23,844 711,478 92,580 219 65,846 Kistna . 2,660 1,078 2,384 6,122 721,247 124,927 496 95,512 Guntur . 2,660 1,078 2,384 6,122 721,247 124,927 496 95,512 Guntur . 10,000 1 215 177 37 429 345,259 102,286 2,379 57,865 Kurnool . 215 177 37 429 345,259 102,286 2,379 57,865 Kurnool . 215 121 124 596 449,613 111,862 1,516 42,004 Anantapur . 251 221 124 596 449,613 111,862 1,516 42,004 Anantapur . Cuddapah . 871 541 652 2,064 657,294 82,621 847 43,715 Cuddapah . Nellore . 3,027 1,113 627 4,767 624,689 138,337 640 53,003 Nellore	-03		I	oultry—cont.		in	Ple	oughs.		
Combator   Combator		10 (55)	Ducks.	+	100 100 100	desta de la	a ao nomi	II some of		
Vizagapatam         21,913         30,216         7,104         59,233         1,678,340         289,547         3,206         109,909         Vizagapatam           East Godavari         20,298         11,597         2,270         34,165         815,946         176,409         196         62,172         East Godava           West Godavari         5,346         2,539         2,515         10,400         473,516         114,383         166         39,079         West Godava           Kistna         14,889         6,315         2,640         23,844         711,478         92,580         219         65,846         Kistna           Guntur         2,660         1,078         2,384         6,122         721,247         124,927         496         95,512         Guntur           Kurnool         215         177         37         429         345,259         102,286         2,379         57,865         Kurnool           Bellary         284         134         76         494         173,482         88,747         7,969         44,132         Bellary           Cuddapah         871         541         652         2,064         4657,294         82,621         847         43,715         Cu	District.	Ducks (female).	Drakes.	Ducklings.	Total.	Total poultry.	Wooden,	Iron.	Carts.	District.
East Godavari         20,298         11,597         2,270         34,165         815,946         176,409         196         62,172         East Godavari         West Godavari         5,346         2,539         2,515         10,400         478,516         114,383         166         39,079         West Godava         Kistna         14,889         6,315         2,640         23,844         711,478         92,580         219         65,846         Kistna         Godavari         4,889         6,315         2,640         23,844         711,478         92,580         219         65,846         Kistna         Godavari         8,66         30,079         West Godava         Kistna         4,889         6,315         2,640         23,844         711,478         92,580         219         65,846         Kistna         Godavari         4,86         2,579         102,286         2,379         576,865         Kurnool         10,2286         2,379         576,865         Kurnool         11,148         21,297         496         95,512         Guntur         4,86         22,794         42,927         496         95,512         Guntur         4,200         4,418         Bellary         4,200         4,418         Bellary         4,200         4,418         Bel		(86)	(87)	(88)	(89)	(90)	(91)	(92)	(93)	
South Kanara     250     164     65     479     892,060     257,417     147     6,160     South Kanara       The Nilgiris     381     173     48     602     37,553     2,407     73     415     The Nilgiris       Total     188,997     88,394     73,643     351,034     17,150,305     4,167,946     57,060     1,241,424     Total	East Godavari West Godavari Kistna Guntur Kurnool Bellary Anantapur Cuddapah Nellore Chingleput Madras South Areot Chittoor North Areot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar South Kanara	20,298 5,346 14,889 2,660 2,215 284 251 871 3,027 21,993 5,72 9,850 5,374 27,010 4,986 2,935 9,427 11,931 1,102 2,557 14,371 7,494 250	11,597 2,539 6,315 1,078 177 134 221 541 1,113 4,819 224 1,767 1,902 8,714 628 1,027 4,478 3,557 1,580 2,729 1,327 164	2,270 2,515 2,640 2,884 76 124 652 125 3,595 2,506 26,954 2,789 1,787 1,594 562 829 995 291 65 48	34,165 10,400 23,844 6,122 494 596 2,064 4,767 39,628 921 15,212 9,782 62,678 7,649 3,761 12,811 18,003 5,221 4,966 18,095 9,112 479 602	\$15,946 473,516 711,478 721,247 345,259 173,482 449,613 657,294 624,089 350,464 7,225 393,263 985,218 502,735 1,276,204 822,875 823,672 649,617 888,644 850,181 781,710 1,243,620 892,060 37,553	176,409 114,383 92,580 124,927 102,286 88,747 111,862 82,621 138,337 154,912 275,540 164,924 263,118 349,188 226,543 255,529 246,750 195,426 158,959 122,123 173,190 257,417 2,407	196 166 219 496 2,379 7,969 1,516 847 640 2,478 7 3,571 8,476 2,539 6,219 1,583 1,598 7,556 1,464 1,738 1,552 425 147 73	62,172 39,079 65,846 95,512 47,865 44,132 42,004 43,715 53,003 41,489 2,078 56,411 35,979 64,718 47,874 90,550 51,288 68,301 45,944 50,911 55,108 10,961 6,160	Guntur, Kurnool, Bellary, Anantapur, Cuddapah, Nellore, Chiugleput, Madras, South Arcot, Chittoor, North Arcot, Salem, Coimbatore, Trichinopoly, Tanjore, Madura, Ramnad, Tinnevelly, Malabar, South Kanara,

<sup>\*</sup> The criterion to distinguish between adult fowls and chickens is the ability to breed. † The criterion to distinguish between duck and ducklings is the ability to breed.

Number of livestock and agricultural machinery and implements in each district in Madras Province as ascertained by the census held in January 1940—cont.

	Sugarcane	crushers.	Į.						-	
District.	Worked by power.	Worked by bullocks.	Oil engines with pumps irrigation purposes.	Electric pumps for tube wells.	Tactors.	Oilmills	Looms,	Boats.	Indigo vats.	District.
	(94)	(95)	(96)	(97)	(98)	(99)	(100)	(101)	(102)	
Kurnool Bellary Anautapur Cuddapah Nellore Chingleput Madras South Arcot Chittoor North Arcot Salem Coimbatore Trichinopoly Tanjore Madura Ramnad Tinnevelly Malabar	20 26 10 3  34 4 7 6 12  103 62 58 54 16 4 12  3 	7,779 1,810 439 19 143 31 927 440 184 17 50 1,544 3,211 1,752 1,093 735 1,791 232 179 32 11 202 875	64 62 31 57 133 25 24 45 43 67 535 47 670 158 234 109 485 79 117 109 16 82 57 30 7	33 38 9 16 52 65 10 2 1 9 28 28 28 115 40 61 63 1,306 74 34 171 187 12 8 9 3	869 9 11 11 15 26 2 38,016 76 5 12,142 63 8 13 4 12 23 1 95	3,946 2,183 982 127 266 94 134 136 282 527 767 36 2,749 2,553 2,270 2,217 1,833 1,685 1,734 866 951 1,260 1,268	15,807 10,554 4,284 5,668 21,411 11,374 9,154 5,452 13,877 12,149 11,858 1,053 10,427 12,718 23,525 20,337 26,008 9,151 8,826 10,001 16,049 18,983 13,755 4,189	2,399 4,147 1,226 1,618 665 6 62 5 345 1,061 200 415 7 51 254 186 67 910 78 823 1,209 7,860 7,031 4	97 50 43 407 1,498 532 55 12 1,452 462 534 382 677 7712 300 36 126 126 123 1452 129 129 120 120 120 120 120 120 120 120 120 120	Vizagapatam. East Godavari. Kistua. Guntur. Kurnool, Bellary. Anantapur. Cuddapah. Nellore. Chingleput. Madras. South Arcot. Chittoor. North Arcot. Salem. Coimbatore, Trichinopoly, Tanjore. Madura. Ramnad. Timevelly. Malabar. South Kanara. The Nilgiris.
Total	 556	23,496	3,286	2,374	51,392	31,066	297,510	30,619	8,342	Total.

## APPENDIX XIV.

Glossary of Botanical, English and vernacular names of crops.

Botanical.	English.	Tamil.	Telugu.
Oryza sativa	Paddy	Nellu	Vadlu.
Sorghum vulgare	Cholam	Cholam	Jonnalu.
Pennisetum typhoideum.	Bulrush or Spiked Millet.	Cumbu	Sajjalu or Gantelu.
Eleusine coracana	Ragi	Kēlvaragu or Rāgi.	Ragulu or Chōdulu.
Setaria italica	Italian Millet	Tenai	Korralu.
Paspalum scrobiculatum.	Kodo Millet	Varagu	Arikēlu.
Panicum miliare	Samai	Shāmai	Sāmulu.
Panicum miliaceum	Common Millet	Panivaragu or kadai- kanni.	Varigalu or Barigalu.
Panicum crusgalli var Frumentaceum.	Sanwa Millet	Kudiraivali	Oodalu.
Zea mays	Maize	Makka chōlam or Thulukka chōlam.	Mokka Jonnalu.
Triticum spp	Wheat	Gōdumai	Gōdumalu.
Hordeum vulgare	Barley		
Phaseolus mungo	Greengram	Paccapayiru	Pesalu, Paççapesalu.
Cajanus indicus	Redgram	Tuvarai	Kandulu.
Phaseolus radiatus	Blackgram	Ulundu	Minumulu.
Cicer arietinum	Bengalgram	Kadalai	Sanagulu.
Dolichos biflorus	Horsegram	Kollu or Kanam	Ulavalu.
Dolichos lablab	Field bean	Mochai	Anumulu.
Phaseolus aconitifolius.	Dew gram	Naripayaru, Kallu- payaru, Tullikka- payaru.	Mittikelu.
Vignu catiang	Cow gram; cow pea.	Karamani, Tatta- payaru.	Alasandulu, Bobbarlu,
Capsicum annum	Chillies	Milagai	Minomoleārralı
Coriandrum sativum	Coriander	Kothumalli	Mirapakāyalu.
Piper nigrum	Pepper	Mileon	Dhaniyālu or Kottumeri
Curcuma longa	Turmeric	Manial	Miriyālu.
Curcuma tonga	20110110	manjai	Pasupu.

# Glossary of Botanical, English and vernacular names of crops—cont.

Botanical.	English,	Tamil.	Telugu.
Altıum sativum	Garlie	. Vellaipündu	Tellagadda or Velluli.
Zingiber officinale	Ginger	. Inji	Allam.
Carum coptivum	Omum; Bishop's weed.	s Ōmum	Ōmamu.
Saccharum officinarum.	Sugarcane	. Karumbu	Cheruku.
Mangifera indica	Mangoes	. Māmbazham	Māmidipandu.
Musa sapientum	Plantains	. Vāzhaipazham	Aratipandu.
Allium cepa	Onions	. Vengāyām	Ulligadda.
Solanum tuberosum	Potato	TT 1 11 1 1	Urulagadda.
Arachis hypogea	Groundnut .	. Vērkadalai or Nilak- kadalai.	Vērsanagalu or Nēlasana- galu.
Sesamum indicum	Gingelly	. Ellu	Nuvvulu.
Ricinus communis	Castor	Amanakku or Kot- taimuthu.	Āmudalu.
Cocos nucifera	Coconut	. Thēngai	Tenkāya.
Linum usitatissimum.	Linseed	Alivirai	Avisi.
Brassica spp	Rape and mustard		
Guioztia abyssinica	Niger seed	Pēyellu, Uchchellu.	Veerrinuvvulu, Valiselu, Ojurellu.
Carthamus tinctorius.	Safflower	. Kusumbāvirai	Kusumbālu.
Gossypium spp	Cotton		Parthi.
Crotolaria juncea	Sunnhemp		Janumu.
Hibiscus cannabinus	Bombay hemp of Bimlipatam jute.	r Pulicchai or Puli- manji.	Gŏgu.
Corchorus spp	Jute		
Indigofera sumatrana.	Indigo		Nili.
Nicotiana tabacum	Tobacco	. Pugaiyilai	Pogāku.
Areca catechu	Arecanut	. Pākku	Vakka.
Coffea arabica	Coffee		
Camellia thea	Tea		
Piper betel	Betel vine		Tamalapākulu.
Cannabis sativa	Indian hemp .	. Ganjā	Ganjava or Ganj <b>ā or</b> Bangiku,
Cassia angustifolia	Senna	<ul> <li>Sūrat Nilāvirai or Nilavakai.</li> </ul>	Nēlatangedu,
Hevea brasiliensis	Rubber	• • • •	

# AGENTS FOR THE SALE OF MADRAS GOVERNMENT PUBLICATIONS.

#### IN INDIA.

New Book Company, Booksellers, etc., "Kitab Mahal," 188-90, Hornby Road, Bombay.

D. B. TARAPOREVALA SONS & Co., Bombay.

THACKER & Co. (LTD.), Bombay.

N. S. Wagle, Circulating Agent and Bookseller, No. 6, Tribhuvan Road, Girgaon, Bombay.

THE BOOK COMPANY, Calcutta.

BUTTERWORTH & Co. (LTD.), 6, Hastings Street, Calcutta.

R. CAMBRAY & Co., Calcutta.

THACKER, SPINK & Co., 3, Esplanade East, Calcutta.

K. Krishna Ayyar Brothers, Booksellers, Publishers, etc., The Reund, Trichur (Cochin State).

The Manager, THE HYDERABAD BOOK DEPOT, Hyderabad (Deccan).

THE CHRISTIAN LITERATURE SOCIETY FOR INDIA, Post Box No. 501, Park Town, Madras.

CITY BOOK COMPANY, Post Box No. 283, Madras.

C. COOMARASWAMI NAYUDU AND SONS, 27 and 35, Chinnathambi Street, Madras.

HIGGINBOTHAMS (LTD.), Mount Road, Madras.

G. A. NATESAN & Co., Madras.

V. RAMASWAMI SASTRULU & SONS, 292, Esplanade, Madras.

P. VARADACHARI & Co., Booksellers, 8, Linga Chetti Street, Madras.

Agent, The South India Saiva-Siddhanta Works Publishing Society, Ltd., 6, Coral Merchant Street, Madras.

VENKATRAMA & Co., Educational Publishers and Booksellers, Esplanade, Georgetown, Madras.

THE LITTLE FLOWER COMPANY, Educational Publishers and Booksellers, 44, Lingha Chetti Street, Georgetown, Madras, E.

THE EDUCATIONAL SUPPLIES Co., 142-A, Ponnurangam Street, R.S. Puram, Coimbatore (Madras).

Secretary, Rajaji Stationery Depot, Devakottai (Madras).

D. SRI KRISHNAMURTI, Editor of "Grama Paripalana," Ongole (Madras).

E. M. GOPALAKRISHNA KONE, Pudumantapam, Madura (Madras).

NATIONAL WELFARE PUBLICITY, LTD., Mangalore (Madras).

M. Seshachalam & Co., Proprietors, The Hindu Press, Masulipatam (Madras). B. Venkataraman, Correspondent, Permanent Fund Buildings, Neela South

Street, Negapatam (Madras).

THE HINDUSTAN PUBLISHING Co., LTD., Rajahmundry (Madras).

THE MODERN STORES, Salem (Madras).

The Proprietor, The House of Knowledge, Booksellers and Publishers, Palliagraharam P.O., Tanjore (Madras).

S. KRISHNASWAMI & Co., Teppakulam Post, Trichinopoly Fort (Madras).

L. VAIDYANATHA AYYAR, Law Bookseller, Teppakulam P.O., Trichinopoly (Madras).

A. VENKATASUBBAN, Law Bookseller, Vellore (Madras).

BHAWNANI & Sons, Booksellers, etc., Connaught Place, New Delhi,

The Manager, The International Book Service, Booksellers, Publishers, News Agents and Stationers, Poona 4.

P. N. SWAMINATHA SIVAN & Co., Commission Agents, Booksellers, etc., Pudukkottai State. (Branches also at Karaikudi and Devakottai.)

The Proprietor, The Punjab Sanskrit Book Depot, Saidmitha Street, Lahore (Punjab).

MOHANLAL DOSSABHAI SHAH, Books Agent, etc., Rajkot.

B. S. MATHUR & Co., Chatur Vilas, Paota Civil Lines, Jodhpur (Rajputana).
THE BOOKLOVERS' RESORT, Booksellers and News Agents, Taikad, Trivandrum.

#### NOTICE

Official publications may be obtained in the United Kingdom either direct from the office of the High Commissioner for India, India House, Aldwych, London, W.C. 2, or through any bookseller.