# Bombay. Season and Crop Report 1940-41

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From

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Director of Agriculture,
Bombay Province, Poona;

To

THE SECRETARY TO GOVERNMENT,

Revenue Department, Bombay.

Poona, 1st October 1941.

Sir,

I have the honour to submit herewith the Annual Season and Crop Report of the Bombay Presidency for the year ending 31st July 1941.

I have the honour to be, Sir, Your most obedient Servant,

W. J. JENKINS, Director of Agriculture.

# SEASON AND CROP REPORT OF THE PROVINCE OF BOMBAY FOR THE YEAR 1940-41.

#### CHAPTER I-CHARACTER OF THE SEASON.

1. General.—The agricultural season of 1940-41 may, in general, be considered to have been satisfactory over the greater part of the Province. Judged by the crop acreage and total output of the principal crops, it proved better than the preceding year. The monsoon rainfall was fairly adequate throughout the greater part of the Province and the periodic distribution of rainfall was also satisfactory on the whole. As a result of these favourable monsoon conditions, the total area under cultivation extended beyond the average acreage of the past decennium and was associated with a gratifying increase in the total crop yields. The only exceptions were to be found in the northern areas of Gujarat and the south-eastern tracts of the Province where the rainfall, in addition to being inadequate, was spasmodic and unevenly distributed. Especially in the south-eastern tracts, the effect of this irregular condition of rainfall was aggravated by other adverse factors, such as, unseasonal late showers accompanied by hail-storms, prevalence of easterly dry winds, abnormal incidence of insect pests and plant diseases, etc. The combined effect of these factors proved detrimental to the satisfactory growth of crops and resulted in reducing considerably the anticipated favourable crop returns in these particular areas.

An unusual and unfortunate feature of the year was the occurrence, during October, of a severe cyclone, accompanied by heavy rain, which caused considerable damage to crops and orchards along the coastal tracts of the North Konkan and the South Surat district. At the same time, in the West Khandesh areas, cotton and rabi seedlings and, in parts of the Belgaum district, sugarcane were severely affected by heavy rain storms and high winds. These cyclonic weather conditions seriously hindered the normal progress of field operations in the areas affected. The cyclone was the severest known during the last four or five decades and caused considerable loss of human life and serious and widespread damage to crops and fruit gardens.

The characteristic features of the season under review may be summarised briefly as follows:—

- (a) Light to fair ante-monsoon rains occurred in the southern parts of the Province followed by adequate rain in June over most of the reporting areas excepting the South-east Deccan and the East Karnatak where rainfall was below normal.
- (b) Fairly substantial and widespread rainfall was experienced over most of the Province in July, August and September, except in North Gujarat and the eastern areas of the South Deccan and Karnatak which recorded only light to fair rains during this period.

- (c) October rainfall was fairly abundant, except in North Gujarat, where it was light to fair. In November rains were fairly satisfactory in the Konkan, South Gujarat and West Karnatak and moderate to fair elsewhere.
- (d) The rainfall from December to March was generally light to moderate. In Gujarat, however, rainfall was practically absent in December, January and March, in the December in March and in the Konkan in February.

There were as usual intermittent attacks of wilt, caterpillars, stem borer, koleroga, field rats, grass-hoppers and other insect pests and plant diseases in various parts of the Province which varied in extent and intensity. Easterly dry winds prevailed from December onwards in the eastern parts of the Karnatak.

Details regarding the season in its various aspects in different divisions of the Province are briefly described in the following paragraphs.

2. Distribution of Rainfall.—Statement I (pages 26-27) compares the rainfall during the year under review with the average annual fall of rain at each representative recording station in the Province. The average rainfall figures for each station have been supplied by the India Meteorological Department.

Kharif Rains.—The kharif rainfall in Gujarat was considerably below normal except at Surat where it was much in excess. In the Deccan, these rains exceeded the normal precipitation except at Nasik and Poona where they were slightly below the average. In the Karnatak they were above the normal except at Bijapur and Dharwar where they were below the amount usually received. The kharif rains in the Konkan were much above the average except at Ratnagiri where they fell short of the normal precipitation.

Rabi Rains.—These rains exceeded the average everywhere in the Province except at Ahmedabad and Kaira in Gujarat and Bijapur and at Dharwar in the Karnatak where they were below the normal.

Hot Weather Rains.—These presented features of no special importance during the season under review.

# Nature of the season in different divisions.

3. Gujarat.—There were no ante-monsoon showers in the division. Fairly substantial rain was recorded in June, especially in the latter half of the month, when kharif sowings were commenced on a widespread scale. Rainfall in July, though much below the average, permitted sowing operations being carried out and cultivators also found it possible to start transplantation of rice in many parts of the division. The month of August afforded ample rain over the greater part of the division and promoted the satisfactory growth of crops except in some areas in the north where the paddy crops still needed more rain for normal growth. Generally speaking, the agricultural outlook in the southern areas of the division was satisfactory due to the favourable rainfall conditions, during the

season. It was, however, marred to some extent by excessive rainfall in the third week of October which was accompanied by stormy winds. These conditions hindered field operations and caused somewhat severe damage to standing crops especially in the coastal tracts of the South Surat district. The rainfall received in the last week of November also proved unseasonable and harmful to the early sown crops nearing maturity and caused some damage to crops already harvested and lying in threshing yards. The rainfall and overcast weather conditions adversely affected cotton by causing excessive shedding of buds in some areas. In the northern areas of the division, the precipitation received up to August was generally satisfactory and the early sown crops of jowari and bajri made steady progress till harvest. Later rains, however, in addition to being short of total requirements for full crop development, were characterised by unfavourable breaks and resulted in a serious set-back to the progress of field operations and to the successful maturing of crops. Standing crops in some areas withered due to deficient soil-moisture and inadequate water supply in irrigation sources. The adverse effects of this lack of rain was most marked on the paddy crop in the rice-growing tracts. On this account the season was rather unsatisfactory in this part of the division and necessitated grants of revenue remissions and suspensions in some areas.

The season under review was not marked by any serious occurrence of insect pest and plant disease damage to crops. Irrigated wheat was attacked by rust in parts of the Ahmedabad district while the Lang crop was damaged by borer to some extent in the Broach and Panch Mahals district. Standing crops were slightly damaged by caterpillars in the Kaira district. Wilt was observed on cotton in some parts of the division.

North Deccan.—There were light showers of rain in the division during the pre-monsoon period. The rains received in the first half of June were too inadequate and irregular to be of any material use in sowing operations. Towards the end of June, however, the precipitation was favourable both for general sowing operations and subsequent plant growth. The months of July and August also brought beneficial rain and appreciably brightened the crop outlook. The first fortnight of September was marked with intermittent showers but the third week of the month recorded substantial rain. Standing crops, as a result, throve well and harvesting of bajri, udid, mug and other minor crops was in progress in some places. Preparatory tillage for rabi cultivators was commenced on an extensive scale and sowing of rabi crops was undertaken in some localities. The first half of October was dry but good rain in the third week of that month stimulated crop growth and gave a further impetus to rabi sowing operations. In the West Khandesh areas, however, these rains proved excessive and cotton fields were damaged and germinated rabi seedlings were adversely affected to some extent. A subsequent break in the rains, lasting until the last week of November, had a reviving effect on crops and was utilised profitably by the cultivators for field operations. Some effective rain occurred in the last week of November but the later winter

months recorded only light and scattered showers which helped the growth of late sown crops. Heavy rain, accompanied by a hailstorm, in the last week of February, damaged the wheat crop in some areas in the West Khandesh district. In the absence of any damage of a serious nature by insect pests and plant diseases, rabi crops attained successful maturity and returned satisfactory yields:

South Decean.—The pre-monsoon rains were light and irregular in this division. Adequate rainfall occurred in June in the areas adjoining the Sahyadris where crop sowings were started on a general scale. In the remaining portion of the division, June rains were generally inadequate and sowings were confined to favoured Rainfall in July and August was favourable for localities only. field operations and for crop growth in the western areas, but, in the eastern tracts, rains were barely enough to enable normal field operations to be carried out and to promote satisfactory growth of crops. Bagait crops were reported to be progressing well generally. There was very little rain in the division in the first fortnight of September. This deficiency, however, was not much felt in the areas in the vicinity of the Western Ghats as sufficient rain had fallen in this tract during the previous months and the crops were well advanced generally. Elsewhere in the division, the rainfall was inadequate to sustain normal development of crops and to enable rabi sowing operations to be started on a wide scale. Accordingly, the rains received in the third week of the month. proved most opportune and beneficial but they diminished in volume in the last week and were totally absent in the first half of October. Fairly widespread and substantial rain was recorded about the middle of October but it was again followed by a period of complete break and further rainfall became necessary for crop growth, especially in the eastern areas. Some rain, which occurred in the last week of November, was useful for rabi crops which fared well on the whole. Generally, crops under dry conditions, suffered on account of insufficiency of soil-moisture and needed more rain to improve their condition. There was no subsequent rain except for slight showers in the second week of January. On the whole, the season in this division was fairly satisfactory except in some eastern tracts where it was below normal requirements, being inadequate and irregular during the growing period of the crops.

With regard to attack by insect pests and plant diseases, the bajri crop was damaged by aphis in some areas of the Sholapur district and by "army" worms in places in the Poona district. Jowar was affected by insect pests in places in the Sholapur district while wheat was attacked by rust in parts of the Ahmednagar and Satara districts and by caterpillars in places in the Ahmednagar district. Attacks of wilt and caterpillars on cotton, and of grasshoppers, field rats, pyrilla and stem borer on sugarcane were reported from the Canal areas. Mealy bug affected sugarcane in some parts of the Satara district while slight tip-burning was observed on this crop in some cane-growing areas. Stem borer on

sugarcane, blister beetle on bajri, "army" worm on nagli and aphis and green caterpillars on lucern were reported from the Poona and Satara districts. There was a mild attack of sugary disease (chikta) on rabi jowar in the Sholapur district.

Karnatak,—The ante-monsoon showers in the division were ample and proved most useful for the preparation of land for sowings. The rainfall in June was fairly substantial in the west of the division and kharif sowings were commenced on a general scale in this tract. In the eastern areas, the rainfall was too deficient to permit general sowing operations which, in consequence, were confined to favoured localities. July rainfall was below normal in the division, especially in the eastern tracts, where, as a result, crops did not show normal development. Standing crops in the west, however, fared well on the whole. There were plentiful and widespread rains in August in the Western areas and standing crops improved to a great extent while conditions were favourable for the timely commencement of cotton sowings. In the east, on the other hand, the rainfall was below normal requirements. Crops suffered as a result, and the unfavourable conditions were accentuated by the occurrence of drying winds. The prospects of a successful kharif season over a large part of this tract appeared uncertain. Moderate showers were recorded in September and were followed by a complete break in the first week of October. The inadequacy of rainfall further arrested the growth of crops, especially in the eastern areas, and, in some parts, hampered normal progress of field operations. The situation in the west, however, was comparatively better. Opportune and beneficial rain occurred in the second week of October which considerably improved crop conditions and gave an impetus to rabi sowing operations. In some parts of the Belgaum district, there was lodging of sugarcane in low-lying areas owing to sharp showers accompanied by stormy winds. Only light showers of rain occurred in the division in subsequent months. These late rains, however, damaged the paddy crop in some areas by causing shedding of grain while the repeated wetting and drying of barvested crops resulted in loss and damage. The cotton crop also suffered, both in quality and yield, from unsuitable weather conditions late in the season causing excessive vegetative growth. On the whole, crops in the west fared well but those in the eastern tracts were reduced in yield on account of deficient rainfall coupled with the prevalence of adverse dry easterly winds.

Standing crops were damaged by field rats and grasshoppers in various centres of the division. Rhyzoctonia disease on cotton was observed in some parts of the Bijapur and Dharwar districts and cases of stem borer and red-leaf blight attacks were reported from the Dharwar district. Rice was damaged by "army" worm in places in the Belgaum district. Tikka on groundnut and mosaic on chillies took their toll in some parts of the division but their appearance was sporadic. Wilt was observed in many places in the division.

Konkan.—The ante-monsoon rains were confined to the south of the division where they proved helpful to preparatory tillage operations and it was possible to commence paddy sowing in some areas. The rainfall in June was favourable for field operations and subsequent crop growth and the situation continued to be satisfactory as a result of copious rains in July and August. These rains, however, proved excessive in the Kanara district and adversely affected standing crops in the low-lying fields along the river banks. The sugarcane crop suffered to some extent in the same district on account of water-logging. The heavy and continuous rain encouraged the spread of "Koleroga" on the betelnut crop. Rainfall in September was adequate in the north but below normal in the south. It was interrupted by frequent breaks and was followed by a complete absence of rain in the early part of October at which time the late sown crops in many areas in the south needed more rain for further development. About the middle of October, a severe cyclone accompanied by heavy rains occurred, particularly in the northern areas of the division, and caused considerable damage to standing crops and also to crops already harvested and lying in threshing floors along the coastal tracts. These cyclonic weather conditions caused shedding of grain and affected the quality of the produce considerably. The normal progress of field operations was severely hampered. In other parts of the division, the rainfall was favourable to the growth of crops. Later, the activity of the monsoon declined. November rains were irregular but in the south, where they were heavy, they interfered with the harvesting of late varieties of paddy in some areas. Subsequently, there were only light and sporadic showers in the division and standing crops throve well and returned fairly satisfactory yields.

With regard to attacks of insect pests and plant diseases, the incidence of "Koleroga" on areca palms was severe in the Kanara district from the beginning of July till the end of October and the unfavourable weather conditions made it difficult to carry out suitable control measures. There were severe attacks by field rats on cocoanut plantations. Sugarcane was damaged to some extent by wild pigs and jackals in the Kanara district and rice was affected by stem borer in some places. Wild elephants caused damage to crops in some talukas of the Kanara district.

#### CHAPTER II—AREA CULTIVATED AND UNCULTIVATED.

(Statement II, pages 28-34.)

4. Number of villages.—The total number of villages in the Bombay Province remained stationary (i.e. 22847) during the year under report.

Total Area and Reporting and Non-reporting Area.

5. Total area.—This showed an increase of only 369 acres. The difference being slight calls for no remarks.

- 6. Reporting area.—The total area for which statistics are regularly collected and reported in the Province showed a decline of 6,500 acres. The decrease was particularly noticeable in the Dharwar District.
- 7. Non-reporting area—The variations under this head generally correspond with those under "Reporting area" refered to above and hence call for no remarks.

#### Cropped areas.

- 8. Gross and Net Cropped Areas.—In the Province, the Gross and Net Cropped areas increased by 1.9 per cent. as compared with the previous year (vide details of area in Appendix A, page 20). The increase in area was noticeable throughout Gujarat, most of the Deccan, except the districts of Satara and Sholapur, and the Konkan as a result of favourable rainfall in these localities. There was, however, a decline in area to the extent of 18,000 acres in the Karnatak due mainly to insufficient kharif rains at sowing time.
- 9. Twice cropped area.—This showed an increase of 211,000 acres or by 29 l per cent. as compared with the previous year, having risen from \$74,000 acres in 1939-40 to 1,085,000 acres in 1940-41. The increase was noticeable throughout almost the whole of the Province and was mainly due to favourable late rains.
- 10. Assessed and unassessed areas.—There was an increase of 20,000 acres under assessed area against a decrease of 27,000 acres under unassessed areas as compared with the previous year (vide details of area in Appendix A, page 20).
- 11. Temporary cultivation in Forest lands and culturable waste.—An area of about 138,000 acres of forest land was given out for temporary cultivation, of which 108,000 acres were in the Deccan, 26,000 acres in Konkan and 4,000 acres in Gujarat. About 81,000 acres of culturable waste or "other uncultivated land excluding current fallows" mainly in the Deccan (69,000 acres) and in Konkan (7,000 acres) were also utilised in a similar way.

#### CHAPTER III-CROPPED AREA.

#### (Statement III, pages 36-57.)

- 12. Variations in Cropped Area.—The main features of the season and its effect on the area and yield of crops have been described elsewhere in the report. Appendix B (page 21) shows the effect of the season under review and the areas sown as compared with the average (of ten years from 1929-30 to 1938-39) and the preceding year's area under principal crops.
- 13. Food Crops.—The area under food crops, i.e., cereals, pulses, sugarcane and fruits and vegetables showed an increase of 1 4 per cent over the area of the previous year and of 3 0 per cent. over

that of the last decennium. Among the main food crops, jowari showed an appreciable increase in area in the Deccan and the Karnatak but there was a marked fall in Gujarat. In the case of bajri, Gujarat had an increase in area under this crop while the Deccan and the Karnatak showed a decline of over 216,000 acres as compared with the preceding year. The area under rice, wheat, gram and sugarcane increased by 5.9 per cent., 3.9 per cent., 13.2 per cent. and 17.0 per cent., respectively, when compared with the previous year.

14. Non-food Crops.—The area under non-food crops, which includes cotton, tobacco, and oil-seeds showed an increase of 1.1 per cent. and 1.9 per cent. over the previous year and the average of the preceding decennium, respectively. Though the area under this head showed a slight increase on the whole, the area under tobacco declined by 4.9 per cent. below the area of the previous year but showed an increase of 13.7 per cent. when compared with the average of the preceding decennium. The area under cotton and oilseeds increased by 4.4 per cent. and 2.1 per cent. over the preceding year and by 0.3 per cent. and 35.2 per cent. when compared with the average of the past decennium, respectively.

The net result of these variations in the food and non-food crops was that the total area showed an increase of 1.3 per cent. and 2.7 per cent. when compared with the previous year and the average of the past decennium, respectively.

15. Kharif and Rabi areas.—The following table compares the areas under the *kharif* and *rabi* crops of the year under the report with those of the preceding two years:—

		:	1938-39			1939-40		1940-41		
Details		Cereals.	Pulses	Total cereals and pulses	Cereals	Palses	Total cereals and pulses	Cere-	Pulses	Total cereals and pulses
		Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Kharif	•••	10,281	1,993	12,274	9,995	1,891	11,886	9,871	1,875	11,746
Rabi		7,133	872	8,005	7,803	763	8,066	7,607	875	8,482
Total		17,414	2,865	20,279	17,298	2,654	19,952	74,478	2,750	20,228

(Area in thousands of acres.)

From the above table, it will be seen that the *kharif* area during the year showed a decline below the *kharif* area of the last year (1939-40) as well as, of the year previous to the last (1938-39). The *rabi* area, however, gave an increase over both the previous years. The net result of these variations, was that the total area under cereals and pulses increased by 277,000 acres over the area under these crops during the last year (1939-40) but showed a decrease of 51,000 acres when compared with that of the year previous to the last (1938-39).

16. Variations under Principal Crops.—The detailed remarks given below explain the variations under the principal crops.

Jowari and Bajri.—The sub-joined table compares the extent of the variations in area under these staple crops in different divisions of the Bombay Province:—

(Area in thousands of ac	cres.)
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*		Jowari										
Division	*Average			1939-40			1940-41			*Ave-	1939-	1940-
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total	rage	40	41
٠.	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Aorei
Gujarat	475	163	639	669	153	822	574	126	700	329	413	458
Decoan	801	4,079	4,880	907	3,903	4,810	959	3,980	4,939	2,955	3,391	3,314
Karnatak	990	1,484	2,474	1,011	1,397	2,408	877	1,638	2,515	433	594	415
Total, Bombay Province.	9,966	5,726	7,992	8,587	5,453	8,040	9,410	5,744	8,154	9,717	4,258	4,087

<sup>\*</sup> Average of the decennium 1929-30 to 1938-39.

It will be seen from the above table that the area under jowari showed an increase of 1.4 per cent. while bajri showed a decline of 4.0 per cent. when compared with the area of the last year. As compared with the past decennium, however, both jowari and bajri showed an increase in area of 2.0 per cent. and 10.0 per cent., respectively.

Rice.—The area under this crop increased by 5.9 per cent. over that of last year (1939-40). The most noticeable increase in area was in Gujarat where it was as much as 100,000 acres, as a result of favourable rains in the beginning of the season.

Wheat.—The area under wheat also advanced over that of the last year by 3.9 per cent., the most noticeable increase being in the Karnatak, viz., 52,000 acres, owing to seasonable late rains.

Oil-seeds.—The area under oilseeds rose by only 2.1 per cent. over the previous year but it showed a considerable increase of 35.2 per cent. as compared with the decennial average. The area under groundnut crop showed an increase over the previous year of 64,000 acres or 4.2 per cent. The following table and the appended remarks explain the variations in area under the principal oilseeds as compared with the previous year:—

- "	Oil-seeds.	•	•	88	case or decrease compared with year (1939-40)
(1)	Linseed		•••	•••	-11
(2)	Sesamum		•••	•••	+4
(3)	Rape and Mustard		***	•••	-2
(4)	Groundnut		•••		+64
(5)	Castor-seed		***,	•••	+1

Groundnut.—The area under this crop, as already stated above, rose by 64,000 acres or 4.2 per cent., i.e., from 1,516,000 acres in 1939-40 to 1,580,000 acres in the year under report. The increase was shared between the Deccan (+29,000 acres) and Karnatak (+42,000 acres). Against this there was a decline of (-7,000 acres) in Gujarat due to more area being sown under other kharif crops.

Sesamum.—The area under this crop increased by only 4,000 acres from 158,000 acres in 1939-40 to 162,000 acres in the year under review. The increase was most noticeable in the districts of Kaira, Broach and Panch Mahals, in Gujarat and Ahmednagar in the Deccan.

Castor-seed.—The area under castor-seed showed an increase of only 1,000 acres as compared with the previous year. The increase being slight, no remarks are offered.

Linseed.—There was a fall in area under this oil-seed crop of 11,000 acres in the Province as a whole. The decrease being most marked in the Ahmednagar District (-6,000 acres) due to more area being sown under other principal crops and the Bijapur District (-5,000 acres) due to insufficient late rains.

Rape and Mustard.—These oil-seeds are of minor importance and their cultivation is mainly restricted to North Gujarat. The area decreased by 2,000 acres as compared with the previous year. The decrease was noticeable in the districts of Ahmedabad and Broach and Panch Mahals due to more area being diverted under other crops.

Cotton.—The area under cotton showed an increase of 163,000 acres or 4.4 per cent, in the year under report. The increase was most marked in Gujarat (+124,000 acres) and the Deccan (+61,000 acres). On the other hand, there was a decline in area in the Karnatak (-22,000 acres) due to insufficient rains at sowing time.

Sugarcane.—The area under this crop expanded by 17,000 acres or 170 per cent. as compared with the previous year. The increase was general throughout the Province, the Deccan accounting for an increase of 11,000 acres.

Tobacco.—The acreage under tobacco declined by 9,000 acres or 4.9 per cent. as compared with the preceding year. The decrease was noticeable in the districts of Kaira (-1,000 acres), Satara (-2,700 acres), Belgaum (-3,400 acres) and Bijapur (-1,100 acres) due mostly to unfavourable kharif rains.

Fruits and Vegetables.—The area under these crops showed a fall in area of 5,000 acres as compared with the previous year. The decrease was almost general in the Province except in the district of Sholapur where the area increased by 4,100 acres.

17. Appendix C (pages 22-23) shows as usual the distribution (in each district of the Province) of the principal food and non-food crops in terms of percentage of the gross cropped area.

#### CHAPTER IV-IRRIGATED AREA.

(Statements IV, pages 58-75 and IV-A, pages 76-79.)

- 18. Variations in the irrigated area and crops.—Appendix D (page 24) exhibits variations under several heads of irrigation and crops irrigated as compared with similar details of the previous year.
- 19. Area irrigated.—This showed a reduction in area of 77,000 acres or 6.3 per cent. as compared with the previous year. The decrease was chiefly noticeable in Gujarat (-37,000 acres), in the Ahmednagar district (-24,000 acres) in the Deccan and in the Dharwar district (-39,000 acres) in the Karnatak. Against the above, there was an increase in area of (+8,000 acres) in the Poona district and (+16,000 acres) in the Sholapur district in the Deccan, (+8,000 acres) in the Belgaum district in the Karnatak and (+3,000 acres) in the Konkan.
- 20. Area irrigated from different sources of irrigation—Government Canals.—The area irrigated under Government Canals showed a decrease of 33,000 acres or 13.4 per cent. when compared with the previous year. The decrease was most marked in the Dharwar district (-38,000 acres) in the Karnatak as there was less need to resort to this source of irrigation owing to favourable rainfall. The increase in the Deccan and the decrease in Gujarat in the irrigated area being slight calls for no remarks.

Private Canals.—Irrigation from private canals also showed a decline of 11,000 acres or 14.1 per cent. from 78,000 acres in 1939-40 to 67,000 acres in the year under review. Almost the whole of this decrease was in the Deccan. In the other divisions of the Province, there was only a slight increase.

Wells.—Well irrigation showed a fall in area of 27,000 acres or 3.7 per cent. as compared with the previous year. The most noticeable decrease was 34,000 acres in Gujarat and 3,000 acres in the Karnatak. Against the above, there was an increase of 7,000 acres in the Deccan and 3,000 acres in the Konkan.

Tanks.—The area irrigated by tanks showed a slight increase of 4,000 acres or 3.7 per cent. when compared with the previous year. In the Karnatak, there was an increase of 5,000 acres against a decrease of 1,000 acres in Gujarat.

Other Sources.—The area irrigated under other sources decreased by 5,000 acres or 200 per cent. chiefly in the Karnatak. Other divisions in the Province showed only minor differences.

21. The ratio of the irrigated area to the net cropped area.—This was 3.9 per cent. during the year under review. Out of this, Government Canals represent 0.8 per cent., Private Canals 0.2 per cent., Wells 2.4 per cent., Tanks 0.4 per cent. and other sources of irrigation 0.1 per cent.

#### Crops irrigated.—

Rice.—The area under irrigated rice decreased by 41,000 acres or 20 6 per cent. when compared with the previous year. The decrease was chiefly in the district of Dharwar (-40,000 acres) in the Karnatak due to insufficient water supply from the Canals. There was also a slight reduction in area of 3,000 acres in the Deccan and Konkan, against an increase of 3,000 acres in Gujarat.

Wheat.—The area under irrigated wheat decreased by 27,000 acres or 13.8 per cent. as compared with the previous year. The decrease in area was 18,000 acres in Gujarat and 9,000 acres in the Deccan due to insufficient supply of water from irrigation sources.

Jowar.—The area under irrigated jowar declined by 8,000 acres or 29 per cent. below that of the previous year. All the decrease was in Gujarat (-10,000 acres) against an increase of 2,000 acres in the Deccan.

Bajri.—Irrigated bajri also showed a fall in area of 16,000 acres or 198 per cent. as compared with the previous year. The decrease was general in the Province.

Cotton.—The area under irrigated cotton showed a decrease of 8,000 acres or 19.5 per cent. below that of the previous year. The fall in the area was almost general throughout the Province.

23. Sugarcane.—As already noted when dealing with the crop in Chapter III, the increase of 17,000 acres or 17.2 per cent, in the area under sugarcane during the year under review was mostly in the Deccan and Karnatak and was due to greater facilities of Canal irrigation and to the extended cultivation of this crop by sugar factories.

#### CHAPTER V-OUTTURN OF CROPS.

(Statements V, pages 80-81 and V-A, pages 82-96.)

24. Yield of Principal Crops.—Statement V (pages 80-81) shows the estimated yield of the principal kharif and rabi crops taking 100 as representing the normal. It is prepared from the district estimates which are returned in annas on the basis of twelve annas denoting the normal crop. The figures, therefore, are only approximate. The character of the season has already been described elsewhere in the Report.

#### 25. Outturn of crops in parts of the normal.—

# A .- Kharif crops-

Jowar.—The outturn of kharif jowar was between 63 and 75 per cent, of the normal in Gujarat and between 75 per cent. and full normal in the Deccan except in Poona where it was only 58 per cent. of the normal. Except in the Dharwar district where it was only 58 per cent. of the normal, the outturn in the Karnatak and in Kanara district in Konkan it was 67 per cent. of the normal.

Bajri.—The yield of the crop ranged between 67 and 75 per cent. of the normal in Gujarat; between 67 and 92 per cent. of the normal in the Deccan except in the Poona and Sholapur districts, where it was 58 per cent. and 36 per cent. of the normal, respectively. In Karnatak, it was 58 per cent. of the normal except in the Bijapur district where it was only 38 per cent. of the normal.

Rice.—The outturn of rice ranged between 67 and 92 per cent. of the normal in the Deccan, 75 per cent. and a full normal in the Konkan and between 50 and 67 per cent. of the normal in the Karnatak. In Gujarat, it was between 47 and 67 per cent. of the normal except in the Kaira district where it was only 34 per cent. of the normal.

Cotton.—The outturn of the late varieties of cotton was between 67 and 77 per cent. of the normal in Gujarat and the Karnatak except in the Belgaum and Bijapur districts where it was 58 per cent. and 42 per cent. of the normal, respectively. In the Deccan, where the early varieties are cultivated the yield of the crop ranged between 67 per cent. and a full normal except in the Poona district where it was only 58 per cent. of the normal.

Sesamum.—This oil-seed yielded between 65 and 75 per cent. of the normal in Gujarat except in the Ahmedabad district, where it was only 50 per cent. of the normal. In the rest of the Province, it was between 67 per cent. and a full normal except in the Poona and Sholapur districts in the Deccan and Belgaum and Bijapur districts in the Karnatak, where it was between 42 and 58 per cent. of the normal.

#### 26. B.—Rabi Crops—

Jowar (Rabi).—The rabi jowari was between 67 and 92 per cent. of the normal in the Deccan and Gujarat except in the Ahmedabad district where it was only 50 per cent. of the normal. In the Thana district in the Konkan and Karnatak, it was between 58 and 67 per cent. of the normal except in the Bijapur district where it was 42 per cent. of the normal.

Wheat.—The outturn of wheat ranged between 64 and 92 per cent. of the normal in the Province except in the districts of Ahmedabad and Kaira in Gujarat and Belgaum in the Karnatak where it was about 58 per cent. of the normal and in Bijapur 33 per cent. of the normal.

Gram.—In Gujarat, the outturn was between 67 and 83 per cent: of the normal except in the Ahmedabad and Kaira districts where it was about 48 per cent of the normal. In the rest of the districts of the Province, it ranged between 58 and 83 per cent of the normal except in the Kolaba district where it was a full normal and in the Bijapur district where it was only 46 per cent of the normal.

Tobacco.—The outturn of the crop ranged between 69 and 89 per cent. in Gujarat, 68 and 83 per cent. in the Deccan and 46 and 67 per cent. of the normal in the Karnatak.

Linseed.—The cultivation of this oil-seed is almost exclusively confined to the Deccan and Karnatak. In the Deccan, it was between 67 and 83 per cent. of the normal except in the Poona district where it was only 50 per cent. of the normal. In the Karnatak, it ranged between 58 and 67 per cent. of the normal.

Rape-seed and Mustard.—The outturn of these oil-seeds was between 67 and 83 per cent. of the normal in the Province except in the Ahmedabad district in Gujarat where it was 50 per cent. of the normal.

Sugarcane.—In Gujarat the year's outturn was between 69 and 83 per cent. of the normal and in the Karnatak and the Konkan, it was between 71 per cent. and a full normal. In the Deccan, the crop was satisfactory and the outturn ranged between 92 per cent. and a full normal.

#### OUTTURN OF FOOD GRAINS AND COTTON.

27. Crops.—Statement V-A (pages 82-96) compares the acreage under food grain crops (Cereals and Pulses) in each district of the Province and their approximate outturn in tons during the year under report with similar statistics for the two preceding years.

The	following	table	sums	un	the	results	:

D1 1/2	Area in t	housands	of acres.	Outturn in thousands of tons.			
Division	1938-39.	1939-40,	1940-41.	1938-39.	1939-40.	1940-41.	
	Acres.	Acres.	Acres.	Tons.	Tons.	Tons.	
Gujarat	2,490	2,324	2,530	608	419	693	
North Deccan: .	. 3,779	3,783	3,820	745	714	789	
South Decean	7,423	7,513	7,545	1,055	984	1,100	
Karnatak	4,978	4,726	4,720	859	834	765	
Konkan	1,614	1,605	1,613	632	541	628	
			-	ļ			
Total, Bombay Province .	20,279	19,951	20,228	3,899	3,492	3,975	

From the above table it will be seen that both the area and outturn of the food grain crops advanced by 1.4 per cent. and 13.8 per cent., respectively, as compared with the previous year except in the Karnatak where there was a slight decline in area as well as in the yield.

Cotton.—As regards the actual outturn of the crop as estimated by the number of bales, it may be stated that so far as the area factor is concerned, there was an increase in area of 575,000 acres or 11.7 per cent. when compared with the previous year. Thus the

total area in the Province including the Indian States stood at 5,770,000 acres during the year under report against 5,195,000 acres in the preceding year (1939-40). The outturn also showed a corresponding increase of 134,000 bales or 14·1 per cent. over the previous year, thus reflecting the favourable character of the season for the crop during the year under review. Of the outturn 1,087,000 bales, 631,000 bales represented yield of long stapled cotton, viz., Gujarat and Kathiawar Dholleras, Broach, Surti, Khandesh Banilla, Kumpta and Upland and Bijapur-Bagalkot jowari varieties, while the remaining 456,000 bales belonged to short-stapled varieties of Khandesh Oomras, Barsi-Nagar and Gujarat and Kathiawar short-staples.

#### CHAPTER VI-PRICES, TRADE AND STOCK.

(Statement VI, Pages 98-99.)

28. Prices of Principal Articles.—Statement VI—Prices—shows the retail prices of the principal staple crops and of todder, ruling at harvest time at each district head-quarter station in the Bombay Province. The following remarks show major variations in the prices of the principal articles as compared with those of the previous year.

Jowar.—The price of jowar was cheaper at almost all the district head-quarter stations in the Province by about one to about five and half seers per rupee except at Surat in Gujarat, Nasik and Satara in the Deccan where it was cheaper by only half to one seer per rupee. It, however, ruled dearer at Dharwar in the Karnatak, by about four seers per rupee and at Karwar (Kanara) in the Konkan by about two seers per rupee but at Thana and Ratnagiri it was dearer by only one-eighth of a seer per rupee.

Bajri.—The price of bajri also ruled cheaper by about one to five and one-third seers per rupee throughout the Province except at Dharwar in the Karnatak where it was dearer by one and three-fourths of a seer and at Thana in Konkan where it was dearer by one-third of a seer per rupee.

Wheat.—Except at Godhra (Broach and Panch Mahals) in Gujarat, Jalgaon (East Khandesh) in the Deccan and Ratnagiri and Karwar (Kanara) in the Konkan where the price of wheat ruled easier by one-third of a seer to one and three-fourth seers per rupee, it was dearer by one-eighth of a seer to three and half seers per rupee elsewhere in the Province.

Rice.—The price of rice ruled higher by about half a seer to one and one-third seers per rupee except at Ahmedabad in Gujarat, Satara in the Deccan, Alibag (Kolaba) in the Konkan where it was easier by one fourth to half a seer per rupee.

Gram.—The price of gram ruled cheaper by about half a seer to one and one-fourth seers per rupee in the Province except at Belgaum and Dharwar in the Karnatak and Thana and Ratnagiri

in Konkan where it was dearer by one-eighth to seven-eighths of a seer per rupee.

Turdal.—Except at Ahmedabad in Gujarat, Nasik in the Deccan, Bijapur and Dharwar in the Karnatak and Ratnagiri in Konkan where the price of turdal was a little dearer by about one-sixteenth of a seer to half a seer per rupee, it ruled cheaper by one-fifth of a seer per rupee elsewhere in the Province.

Gul.—The price of gul ruled easier by about one to four and onethird seers per rupee throughout the Province except at Belgaum in the Karnatak where the price of the article was cheaper by seven and one-fourth seers per rupee.

Tobacco.—Except at Sholapur in the Deccan and Belgaum in the Karnatak where the price of tobacco ruled dearer by one-third of a seer to half a seer per rupee, it was cheaper by one-sixteenth of a seer to four-fifth of a seer per rupee in the rest of the Province.

Cotton.—The variations in the area and outturn of this crop as compared with the figures of the last year have already been noted in the respective Chapters and hence need no repetition here. The following table compares the prices of the article during the year under report with those of the previous year (1939-40) and the average of the preceding five years:—

,		e of five	Ave	rage of the ending a	Variations			
Variety of cotton.	19	39.	19	40.	1941.		Compared	Compared
	Price per Khandi of 784 lbs.	Price per bale of 400 lbs.	Price per Khandi of 784 lbs.	Price per bale of 400 lbs.	Price per Khandi of 784 lbs.	Price per bale of 400 lbs.	with the	with the prices in 1940.
1	2	3	4	5	6.	7	8	9
	Rs.	Rs.	Re.	Rs.	Ra.	Re:	Per cent.	Per cent.
Broach	205	105	231	118	243	124	+18.5	+ 5-9
Khandesh	176	90	202	103	160	82	-9.1	20-8
Kumta•	Not av	ailable.	233	119	324	165	******	+ 39-1

As it was not found possible to quote above prices of "saw ginned Dharwar" cotton, this variety being more or less non-existant from the trade point of view, "Kumta" cotton has been substituted since 1936-37. The prices of this variety for the previous years, however, are not available,

It will be seen from the above table that the prices of Broach and Kumta varieties showed an appreciable improvement over those of the previous year and also the average in the case of first variety quoted above, but in the case of Khandesh variety it showed a fall as compared with the previous year as well as the average. The prices up to February 1941 particularly for Khandesh variety softened owing to reports of larger production and unsold supplies of Oomra Cotton. Since March 1941 onwards all the varieties showed a distinct improvement due to the increased domestic

demand following the receipt of large war orders. The demand for Broach and Kumptas being more quotatious for the same were particularly firm.

The actual fluctuations in the cotton prices will be seen from the following statement which gives the prices in rupee per *khandi* of Broach cotton at Bombay during the year under report:—

Year	and month.	Price per khandi of 784 lbs.	Yea	1.	Price per khandi of 784 lbs.	
	1940.	Rs.			Rs.	
August September October November December		178 183	January February March April May June July			206 222 281 262 263 256

Dry Grass.—The price of dry grass rules cheaper by about one anna to thirteen annas per Indian maund in the Province except at Broach in Gujarat and Dharwar in the Karnatak where it was dearer by ten and half annas and one and half annas per maund, respectively.

Jowari Kadbi.—Except at Broach in Gujarat and Dharwar in Karnatak where the price of jowari kadbi rose by one rupee and five annas and three annas per maund, respectively, it was cheaper elsewhere in the Province by one to seven and half annas per Indian maund.

In the Konkan where rice straw is used in place of jowar kadbi, the price of rice straw ruled cheaper by about one and three fourth annas at Ratnagiri while at the three remaining stations, the price was dearer by one to nine annas per maund.

#### CHAPTER VII-AGRICULTURAL STOCK.

29. Information under this head is collected once in five years. The result of the last enumeration has been published in the Season and Crop Report of the Bombay Province for the year 1939-40.

# CHAPTERS VIII AND IX—CONDITION OF THE AGRICULTURAL POPULATION.

30. As already stated in Chapter I of the Report the season under review was generally satisfactory over the greater part of the Bombay Province. The favourable character of the season was reflected in the enhancement of the total area under cultivation which extended beyond the average acreage of the past decennium

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and was associated with a corresponding increase in the total output of principal crops. The only marked exceptions were the northern areas of Gujarat and the south-eastern tracts of the Province where the inadequate and irregular precipitation, coupled with other adverse factors already detailed, caused reduction in the anticipated crop returns.

31. Taking the Province, as a whole, however, there was an appreciable increase in the food crops produced during the year under report as compared with the previous year. As a result, there was a general sufficiency of food and fodder over the greater part of the Province. The following tabular statement compares the actual acreage sown and the estimated tonnage of food grain crops produced in different divisions of the Province during the years 1939-40 and 1940-41:—

Divi	sion.		Area in t	housands eres.	Estimated outturn in thousands of tons.		
,		,	1939-40.	1940-41.	1939-10.	1940-41.	
·			Acres.	Acres.	Tons.	Tons.	
Gujarat			2,324	2,530	419	693	
North Deccan	•••		3,783	3,820	714	789	
South Deccan	•••		7,513	7,545	984	1,100	
Karnatak	•••		4,726	4,720	834	765	
Konkan			1,605	1,613	541	628	
• .		}					
otal, Bombay	Province		19,951	20,228	3,492	8,975	

The above table indicates that excepting in the Karnatak which exhibited a slight set-back, both the acreage and total yield of food grain crops in the other divisions of the Province showed an appreciable improvement over the preceding year.

32. The outstanding feature of the year was the prevalence of considerable fluctuations in the prices of agricultural produce, principally on account of transport difficulties, loss and diminution of overseas markets resulting from the War and speculative activities. Owing to the uncertain international conditions, resulting from the continuance of the War, the incidence of price variations on different commodities was uneven. The prices of jowar and bajri ruled somewhat cheaper but those of rice rose abnormally due mainly to the shortage of Burma rice imports in the market. The prices of wheat and cotton likewise had an

upward tendency but the extended cultivation of groundnut and the transport difficulties for its export were reflected in the reduction of price of the commodity and its bye-products.

Prices prevailing at harvest time for agricultural produce in seers of 80 tolas per rupee except for cotton which are recorded in rupees per khandi of 784 lbs.

Article		Centre		1936-37	1937-38	1938-39	1939-40	1940-41
A. Food crops.			***************************************	Seers.	Seers.	Seers.	Seers.	Seers.
Jowar	•••	Sholapur	•••	' 16	. 17	16	13	18
Bajri	•••	Nasik		11	11	11	10	11
Rice	•••	Thana	•••	7	9	8	8	7
B. Export crop	s.							
Wheat	•••	Ahmedabad	••-	7	10	11	9	8
Groundnut	•••	Karad	•••	10	14	15	13	14
				Rs.	Rs.	Rs.	Rs.	Rs.
Cotton		Bombay (Bros	ch)	234	168	160	254	257

The condition of cattle was generally satisfactory. Hæmorrhagic Septicæmia, rinderpest, foot and mouth and other animal diseases prevailed as usual but did not assume such proportions as to seriously interfere with the normal progress of agricultural operations.

33. Wages of agricultural labour did not show marked variations when compared with those in the previous year.

W. J. JENKINS, Director of Agriculture.

## APPENDIX A

#### CULTIVATED AND UNCULTIVATED AREA

[Area in thousands of acres (i.e. 000 omitted)]

	Вог	nbay Provinc	08-
Details	1940-41	1939-40	Increase (+) or Decrease (-)
. 1	2 ;	3	4
	Acres	' Acres	Per cent.
A.—Cultivated Area.			
Gross cropped area	29,798	29,414	+1.8
Area cropped more than once	1,085	874	+29.1
Net area cropped	28,713	28,540	+0.6
Current fallows	5,052	5,232	-3.4
Assessed	* 33,509	33,488	+0.1
Unassessed	256	284	- 9.9
Total, Cultivated Area	33,765	83,772	,,,,,,
B.—Uncultivated Area.	932	951	-20
Other uncultivated land excluding current fallows.	952	201	
(a) Culturable area (included in above column).	181*	203*	-10-8
/ Forest	8,306	8,331	-0.3
Not available for cultivation. Others	5,717	5,665	+0.9
Total, Uncultivated Area	14,955	14,947	+0.1
Total Area	48,720	48,719	*****

<sup>(</sup>a) Definitely known as culturable.
\*Included under the previous heading.

# APPENDIX B

#### CROPPED AREA

[Area in thousands of acres (i.e., 000 omitted)]

•		•			Romi	bay Provinc	ee		
,	Сторя			Average*	1939-40	1940-41	Percentage by which area in 1940-41 excess (+) or falls short of (-) that in		
							Average	Area in 1939-40	
	1	•		2 *	3	4	5	6	
IF	ood Cro	ps.		Acres	Acres	Acres	Per cent.	Per cent.	
(a) Cereals and	Pulses—								
Jowar		161		7,992	8,042	8,165	+8.0	+14	
Bajri	•••			3,717	4,258	4,087	+10.0	-4.0	
Rice	***			1,987	1,860	1,970	-0.9	+5.9	
Wheat		•••		1,718	1,686	. 1,752	+2.3	+3.9	
Gram	•••			, 662	517	585	-11-6	+13-2	
Others		129	•••	3,640	3,588	3,680	+1·1	+2.6	
Total	, Cereals	and Pulses		19,710	19,951	20,229	+2.5	+1.4	
(b)Sugarcane	***		4	79	100	117	+ 62:5	+17.0	
(c) Other food c	ropsi	***		401	459	447	+11.5	-2-5	
* 1	Total, F	ood Crops	***	20,183	20.510	20.793	+ 3.0	+1.4	
II.—N	on-food (	rops.					1		
(a) Tobacco	+44	***		153	183	174	+18-7	- 4.9	
(b) Oil-seeds		***		1,893	2,507	2,560	+35-2	+2-1	
(c) Cotton	***	***		3,872	3,722	3,885	+0.3	+6'4	
(d) Other non-fo	od crops	t	•••	2,916	2,492	2,386	-18-2	-4.3	
Total	al, Non-f	ood Crops		8,834	8,904	9.005	÷1·9	+1·1	
	T	tal Crops		29,017	29,414	29,798	+ 2.7	+1.3	

<sup>\*</sup> Average of decennium years 1929-30 to 1938-39

<sup>†</sup>These include "Condiments and Spices", "Fruits and Vegetables" and "Miscellaneous Food Crops".

<sup>&#</sup>x27;These include "Dyes", "Drugs and Narcotics" (excluding Tobacco which has been separately noted), "Fodder" and "Miscellaneous Non-food Crops",

# APPENDIX C-

# Percentage of the gross cropped area in each

							_			Food
				٠.					Cereals	and pu
Serial No.	District	Rice	Wheat	Barley	Jowari	Bajri	Ragi	Maize	Gram	O t h e r cereals & pulses
1	2	3	4	5	6	7	8	9	10	11
	BOMBAY PROVINCE			[	!					
	Gujarat				1		İ			,
1	Ahmedabad	2	12		27	13		1		4
2	Kaira	8	1		6	22	6			18
8	Broach and Panch Mahals	7	6		9	8	1	10	4	13
4	Surat	13	2		10	1	1	***		12
	Average { 1940-41 1939-40	7	6 7		15 18	10 9	2 1	3	1	10 9
	Deccan						١.		3	19
Б	West Khandesh	3	8		18	18	1	•••	•	14
- 6	East Khandesh	٠	3		20	11		•••	···	1 11
7	Nasik	3	11		6   36	36 27	5 1	***	3	9
8	Ahmednagar	1	5		43	23	1	•••	3	5
9	Poons	4	3	''''	65	6	i	•••	2	5
10	Sholapur	***	2		27	17	 2	•••	3	10
11	Satara	3	2	***	31			***	3	و
	Average {1940-41 1939-40	2 2	5	***	31	21 21	1	***	3	ğ
	Karnatak									
12	Belgaum	6	7	•••	33	7	2	1	2	13
1,3	Bijapur		8		45	9			2	4
14	Dharwar	6	12	***	23		1	•••	2	13
	Average {1940-41 1939-40	4	9		35 33	6	1		2	9 10
	Konkan					`	-			
15	l	53					7			6
16	D 1 2 1 1	43						***	***	•••
17	J	66					8	*		11
18	Ratnagiri	37					24		•••	19
19	Kanara	65		***			1		***	3
19	Average {1940-41	51 51			::		13 13			11 12
	(1940-41	7	6		27	14	2	1	2	10
	Average of Bom- bay Province.	6	6	,	27	14	2	1	2	10

# DISTRIBUTION OF CROPS

# district of the Bombay Province for 1940-41

opa			N	n-foo	d orop	#		Total			
pulses.	Other food crops	Total food crops	Cotton	Oil-seeds	Other non-food crops	Total non-food crops	Food crops	Non-food erops	Total food and non-food crops	District	Serial No.
12	13	14	15	16	17	18	19	20	. 21	2	- !
										BOMBAY PROVINCE Gujarat	
59	1	60	29	5	6	40	60	40	100	Ahmedabad	1
61	1	62	11	5	22	38	62	38	100	Kaira	2
53	1	54	27	10	9	46	54	46	100	Broach and Panch Mahals	1
<b>3</b> 9 j	2	41	24	1	34	59	41	59	100	Surat	•
54 53	1	55 54	24 23	6	15 17	45 46	55 54	45 46	100 100	1940-41 1939-40 Average	
63	1	64	25	10	1	36	64	36	100	Deccan West Khandesh	
48	2	50	29	20	1	50	50	50	100	l	
75	9	77	6	7	11	23	77	23	100	No mile	
82	2	84	6	7	3	16	84	16	100		
82	3	85	1	6	8	15	85	15	100	Poons	
80	1	81.	3	11	6	19	81	19	100	Sholapur	ı
64	3	67	1	11	21	33	67	33	100	Satara	1
72 72	2 2	74 74	9	10 10	7 8	26 26	74 74	26 26	100 100	1940-41 1939-40 Average	
ı									,	Karnatak	
71	8	74	8	9	9	26	74	26	100	Belgaum	1
68	•••	68	21	11		32	68	82	100	Bijapur	1
67	4	61	26	4 8	ő	39	61	89	100	Dharwar	1
66 65	2	68 67	19 19	9	5	32 33	68 67	32 33	100 100	1940-41 1939-40 } Average	
-						١.,				Konkan	
66 48	1 8	67	***	3	32	33	67	33	100	Thans	1
85	1	51 86	. ***	1	46	49	51	49	100	Bombay Suburban	1
80	2	80	***	1	13	14	86	14	100	Kolaba	1
69	-		***	4	14	18	82	18	100	Ratnagiri	1
75	6	75 77		5 2	20 21	25 23	75	25 23	100	Kanara	1
76	3	78	***	2	20	22	78	22	100		
69 68	2	71	13	8	9	30	71 70	29	100	Average of Bom- bay Province.	

#### APPENDIX D

## IRRIGATED AREA

(Area in thousands of acres)

							E	lombay :	Province.
		. De	tails.		<b>.</b>		1939-40	1940-41	Increase (+ or decrease (-) per cen
		. 1					2	8	4
	A	-Area	irrigated	i.			Acres	Acres	Per cent.
Irrigated fro	om Govern	ment car	nals		***		283	245	- 13.4
Do.	private	canals	•••	•••			78	67	~14·1
Do.	wells	***	•••	***			721	694	- 3.7
Do.	tanks	•••		١			108	112	+ 3.7
Do.	otherso	urces	; <b>+</b>	•••			25	20	- 20:0
	•		Total	, A—Are	a irrigate	d	1,215	1,138	- 6.3
	В	-Crops	irrigate	d.				, ,	
Rice	***	•••	·	•••	***		204	169	-20.6
Wheat		• ,			•••	• • •	203	175	- 13 8
Barley ·	·	•••	•••	. ,			12	9	25:0
lowari	***	•••	, `.			•••	278	270	-2.9
Bajri	***					•••	81	65	-19.8
Maize	***			·			23	22	-4'3
Other cereal	s and pulse	9S	•••	•••			82	88	+1.3
dugarcane	·, •••		•••		•••	***	99	116	+17-2
other food c	rops	***	•••		***	•••	191	180	- 5.8
Catton	***		•••	•	•••		41	33	- 19-5
ther non-fo	od crops	•••	•		***	•••	194	198	+2·1
			Total.	BCrops	irriga <b>t</b> e	a	1.408	1.313	-6.7

Note.—The difference in totals A (Area irrigated) and B (Crops irrigated) is due to the inclusion in the latter of the area excepted more than once.

TABLE II—RAINFALL 1940-41.

Rainfall from 1st June 1940 to 31st May 1941, as compared Districts of the

_								1111118	<b>5</b> ) <b>1</b>
No.		Khari to 3	f rains ( )th Sept	1st June ember 1	940)	Rabi 1	ains (1s 9th Feb	Cotobe	r 1940 (41)
Serial No-	District Headquarter Station	Ave	rage	19	40	Δve	rage	194	0-41
1	2	Rain- fall 3	Rainy days 4	Ráin- fall 5	Rainy days 6	Rain- fall 7	Rainy days 8	Rain- fall 9	Rainy days 10
	Gujarat	Ins.	No.	Ins.	No.	Ins.	No.	Ins.	No.
1	Ahmedabad	27:38	32	16.71	32	0.91	2	0-67	2
2	Kaira	31.33	36	15.89	29	1.06	8	1.03	2
3	Godhra (Broach and Panch Mahals).	36-88	41	22-80	36	1.31	8	2.69	7
4	Broach (Broach and Panch Mahais).	37.38	40	22.61	98	1.97	9	<b>8-2</b> 8	, 6
ñ	Surat	88.48	43	65-77	46	2.19	3	7-20	9
		}							
		Ì				ĺ			
	Deccan		İ						,
6	Dhulia (West Khandesh)	19.30	30	21.46	24	2.82	4	8-26	14
7	Jalgaon (East Khandesh)	26-26	40	27-53	45	2.19	4	3-92	9
8	Nasik	25-26	41	17-83	35	3.59	6	4'45	7
9	Ahmednagar	17:45	27	18-00	28	3.50	6	5.86	8
10	Poona	20.28	36	18-74	44	5.00	8	5-59	. 8
11	Sholapur	21.85	31	23.90	35	4.94	7	5-47	11
12	Satara	32-07	63	32-90	- 60	5-19	9	6.51	12
13	Hilly Deccan Tracts	63-67	70	66-59	73	4.29	7	8.88	11
ĺ									
		ý		1	1				
	Karnatak								
14	Belgaum	38-84	61	41.75	71	6-96	11	7.16	19
15	Bijapur	14-10	23	11-33	23	4.58	7	4.43	9
16	Dharwar	90.08	44	12-06	40	7.68	12	5.74	9
17	Billy Karnatak Tracts*	58-97	66	66-74	74	6-89	11	6-95	13
٠									
,		!							ļ 1
	Konkan	1		! 	ĺ			!	
18	Thans	92.81	86	110.25	85	3.74	6	11.79	8
19	Alibag (Kolaba)	81.18	76	89-85	77	3.15	4	8.02	6
20	Ratnagiri	93.62	84	90.82	86	4 88	7	11.18	14
21	Kanara (Karwar)	108-50	90	135-75	89	7.87	10	8-67	15
									l .

\* The figures for Hilly Tracts of the Deccan and Karnatak

RAINFALL 1940-41.

with the average at each of the representative stations of the Province.

ot we 194	ather ra 1 to 31st	ins (1st May 19:	March (1)		To	al			
ΑVe	rage	19	141	Ave	rage	1940	41	District Headquarter Station	
Rain- fall 11	Rainy days 12	Rain- fall 13	Rainy days 14	Rain- fall 15	Rainy days 16	Rain- fall 17	Rainy daya 18	S.	
Ins.	No.	Ins.	No.	Ins.	No.	Ins.	No.	Gujarat	
0.54	1	0-13	1	28.83	35	17:51	35	Ahmedabad	ĺ
0.46	1		***	32.65	39	16-93	81	Kaira	
0.59	1		<b>, , , , , , , , , , , , , , , , , , , </b>	<b>38</b> ·78	45	25:49	43	Godhra (Broach and Panch Mahals).	1
0.34	1	0-15	1	39-69	43	31.04	35	Broach (Broach and Panch Mahais).	
0.30	1	***	,	40-97	47	62-97	55	Surat	ŀ
					'				
								Deccan	
0.42	1	0-16	1	22:54	35	29.88	39	Dhulia (West Khandesh)	
0.61	1	0.44	1	29.06	45	31.89	55	Jalgaon (East Khandesh)	
1-13	1	0-08		29-98	48	21.86	49	Nasik	
1.38	. 3	0.24	1	22:33	36	24-10	37	Ahmednagar	
1.83	. 3	0.30	1	27-11	47	24.53	53	Poons	-
1.66	3	0.46	2	<b>28</b> ⋅45	41	29-83	48	Sholapur	
3-49	5	0.75	2	39-75	67	40.16	74	Satara	-
1.48	3	0.34	' 1	69-44	80	75.91	85	Hilly Deccan Tracts*	
							į.		
								Karnatak	
4.33	9	2.21	4	50.18	. 61	51-12	87	Belgaum	
2-22	6	2-33	6	20-90	36	18.09	38	Bijapur	-
5.12	10	3.86	6	32*88	66	21.66	55	Dharwar	
3-88	7	1.68	9	69-74	84	75-87	89	Hilly Karnatak Tracts*	
			! !						
								Konkan	
1'04	1	•••		97.59	92	131-97	93	Thans	
0-96	1	0.05		85-29	81	97-42	89	Alibag (Kolaba)	
1.48	2	0.13	. 1	99-98	93	103-13	101	Ratnagiri	1
3.75	4	1.16	4	120-13	104	145-58	101	Kanara (Karwar)	1

are averages for six and two stations respectively.

Table II—

Total area and area cultivated and uncultivated in each District

Sertal No.	District		Area by village papers (i.e. Total area of the	Area for which no returns exist	Net area for which statistics are available	*Gross as	rea cropped trea of crops	(i.e. Total
7			district)			Reported	Estimated	Total
j	2		3	4	. 5	6	7	8
	BOMBAY PROVINCE Gujarat	-	Acres	Acres	Астев	Acres	Асгев	Acres
1	Ahmedabad		2,465,997	124,803	2,341,194	1,559,441	90,294	1,649,73
2	Kaira		1,031,537	46,062	988,475	831,056	34,552	865,60
3	Broach and Pan	ch	1,968,111	134,407	1,833,704	1,194,946	116,384	1,311,32
4 ,	Mabals. Surat	•••	1,058,198	24,825	1,033,873	. 827,696	23,354	851,056
	Total Gujarat		6,526,843	330.097	6.196.746	4.413.137	264.584	4.677,72
	Deccan							
5	West Khandesh		3,480,857	863,025	2,617,832	1,665,533	24,173	1,689,70
6	East Khandesh		2,908,707	121,344	2,787,363	1,962,576	4,511	1,967,08
7	Nasik		3,771,646	15,274	3,756,372	2,380,335	10,237	2,390,62
8	Ahmednagar		4,241,979	32,944	4,209,085	2,972,354	24,628	2,996,98
9	Poona		3,427,664	37,774	3,389,890	2,324,683	24,767	2,349,46
10	Sholapur	٠.,	2,924,112	70,819	2,853,293	2,119,373	50,557	2,169,93
11	Satara		3,134,872	103,882	3,030,490	2,113,365	65,957	2,179,32
	Total Deccan	•••	23.889,337	1.245.062	22.644.275	15.538.269	204.830	15.743.09
	Karnatak		1					
12	Belgaum	•••	2,937,753	52,789	2,884,964	1,917,558	9,994	1,927,55
13	Bijapur	•••	3,653,528	695	3,652,833	2,995,012	402	2,995,41
14	Dharwar	•••	2,950,141	19,980	2,930,161	2,289,226	13,677	2,302,90
	Total Karnatak	•••	9,541,422	73.464	9.467.958	7.201.796	24.073	7,225.86
	Konkan				0.470.417	A 41 #00	0.505	8±0 ±0
15	Thans	•••	2,194,001	34,234	2,159,767	641,796	8,795	650,59 28,82
16	Bombay Suburbar	٠	91,017	13,478	77,539	22,078	6,742 24,034	416,02
17	Kolaba	•••	1,385,636	64,069	1,321,567	391,990	605,601	808,25
18	Ratnagiri	•••	2,564,387	1,886,929	677,458	202,649	1 . 1	247,73
19	Kanara	•••	2,527,207	4 000 544	2,527,907	247,731	 645 179	
	Total Konkan	••• •	8.762.248	1,998.710	6.763.538	1,506.244	645,172	2.151,41
	Total Bomb	ay	48,719,850	3,647.333	45.072.517	28.659.446	1,138.659	29,798.105

<sup>\*</sup> These figures differ because some land is cropped more than once within the year as

AREA of the Bombay Province during 1940-41.

	District	.e. Total crops)	pped area (i land under	Net cro area of	ore	a cropped m than once	Are
1	•	Total	Estimated	Reported	Total	Estimated	Reported
1	9	14	13	12	11	10	9
	BOMBAY PROVINCE Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
	Ahmedabad	1,642,299	90,127	1,552,179	7,436	100	
1	Kaira	848,737	33,894			167	7,969
			109,038	814,843	15,870	688	16,219
1	Broach and Panch Mahals. Surat	1,228,662 779,463	109,058	1,119,694	82,667	7.346	75,391
-	,		<b>f</b>	749,694	78,567	585	78,002
	Total Gujarat Deccan	4,492,161	255.828	4,236,333	185,560	8,756	176.804
	West Khandesh	1,567,979	24,113	1,543,854	191,734	55	121,679
	East Khandesh	1,949,383	4,511	1,944,879	17,704		17,704
	Nasik	2,327,421	10,066	2,317,355	63,901	171	63,030
	Ahmednagar	2,903,064	24,225	9,878,839	93,918	403	93,515
	Poons	9,107,232	23,541	2,083,691	242,218	1,226	240,992
	Sholapur	2,134,765	. 49,994	2,084,771	35,165	563	34,602
	Satara	2,046,183	60,563	1,985,620	133,139	5,394	127,745
	Total Deccan.	15.036,020	197.018	14.839.002	707.079	7.812	699.267
	Karnatak						
	Belgaum	1,399,657	9,900	1,879,757	37,895	94	37,801
	Bijapur	2,962,310	402	2,961,908	33,104		33,104
-	Dharwar	2,259,734	13,550	2,246,164	43,169	197	43,049
	Total Karnatak.	7.111,701	23.852	7.087.849	114.168	221	113.947
1	Konkan						
	Thans	643,916	8,719	635,197	6,675	16	6,599
	Bombay Suburban	98,575	6,742	21,934	144		144
	Kolaba	398,722	23,573	875,149	17,309	461	16,841
	Ratnagiri	771,721	580,364	.191,357	36,529	25,997	11,292
	Kanara	230,459		230,452	17,279		17,279
1	Total Konkan.	2.073.487	619.398	1.454.089	• 77,929	25,774	52,155
	Total Bombay	28.713.369	1,096,096	27,617,273	1,084,736	42,563	1.042.173

shown in columns 9 to 11 of the above Table.

TABLE II-

	1					(	ULTIVATED
I No.	District	Cı	irrent fallo	W S	Tota	l cultivated	area
Serial		Reported	Estimated	Total .	Beported	Estimated	Total
1	2	15	16	17	18	19	80
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Acres	Acres
1	Gujarat	014.007	06 140	010 955	1 #62 2#6	110.055	1 000 CE4
3	Ahmedabad	214,207	26,148	240,355	1,763,379	116,275	1,882,654
_	Kaira	14,338	1,432	15,770	829,181	35,326	864,507
3 4	Breach and Panch Mahals.	54,525	12,910 316	67,435 19,362	1,174,149 768,730	121,948 23,085	1,296,097
4	Surat	19,036	}			1 1	· i
	Total Gujarat	302.106	40.806	342,912	4,538,439	296,634	4,835,073
	Da				•		,
5	Deccan West Khandesh	131,235	1,263	132,498	1,675,089	<b>25,381</b>	1,700,470
6		121,502	1,200	121,502	2,066,374	4,511	2,070,885
7		196,626	1.532	198,159	2,519,981	11,598	2,525,579
		347,936	2,187	350,193	3,226,775	26,419	3,253,187
8 9	Anmednagar	463,368	12,632	476,000	2,547,059	36,173	2,583,239
10		410,578	13,963	424,536	2,495,344	63,957	2,559,301
11	Sholapur Satara	280,832	12,248	293,080	2,266,452	72,811	2,339,263
11	Total Decean	1.952.072	43,825	1,995.897	16.791.074	240.843	17,031,917
		-					
	Karnatak	v					
12	Belgaum	305,244	20,645	325,889	2,185,001	30,545	2,215,546
13	Bijapur	283,045	79.344	283,045	3,244,953	402	3,245,355
14	Dharwar	170,965	3,194	173,159	2,417,149	15,744	2,432,893
	Total Karnatak	759.254	22,839	782,093	7.847.103	46.691	7.893.794
	Konkan						
12	Thana	344,153	24,129	368,282	979,350	32,848	1,013,198
16	Bombay Suburban	15,007	3,961	18,968	36,941	10,703	47,644
17	Kolaba	373,173	92,071	395,244	748,322	45,644	793,966
18	Ratnagiri	<b>23</b> 5,659	811,528	1,047,187	427,016	1,391,892	1,818,908
19	Kanara	101,393		101,393	331,845		331,845
ļ	Total Konkan	1,069,385	861,689	1.931,074	2,523,474	1.481,087	4,004,561
	Total Bombay Province	4,082,817	969,15 <del>9</del>	5.051.976	\$1.700.090	2,065,255	33,765.346

## AREA-contd.

	•		16.	ltivated are	etails of cu	D	
ot	District	d.	Unassesse		-	Assessed.	one or the months of the second
, .		Total	Estimated	Reported	Total	Estimated	Reported
	2	26	25	24	23	22	21
NCE	BOMBAY PROVINC Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
	Ahmedabad	2,695	*****	2,695	1,879,959	116,275	1,768,684
	Kaira	3,206	4 1	3,202	861,301	35,392	825,979
d Panch	Broach and	365	848-14	365	1,295,732	191,948	1,173,784
	Mahals. Surat	5,019		5,012	786,803	23,085	763,718
at.	Total Gujarat	11.278	4	11,274	4,823.795	296,630	4,527.165
ın	Deccan				•		`
lesb	West Khandesl	81,486		81,486	1,618,984	25,381	1,593,603
esh	East Khandesh	1,166		1,166	2,069,719	4,511	2,065,208
	Nasik	23,824		23,824	2,501,755	11,598	2,490,157
r	Abmednagar	38,675		38,675	3,214,512	26,412	3,188,100
	Poons	36,980		36,980	2,546,259	36,173	2,510,079
	Sholapur	21,168		21,168	2,538,133	63,957	2,474,176
	Satara	1,209	] ]	1,202	9,338,061	72,811	2,265,250
л.	Total Deccan.	204,501	*****	204,501	16.827.416	240,842	16,586,573
tak	Karnatak						
•••	Belgaum	1,768		1,768	2,213 <b>,778</b>	30,545	2,183,233
•••	Bijapur	16		16	3,245,339	402	3,244,937
	Dharwar	11		11	2,432,882	15,744	2,417,138
tak.	Total Karnatal	1.795	******	1,795	7.891. <del>99</del> 9	46.691	7,845,308
an	/ Konkan						
•	Thana	36,136		36,136	976,062	39,848	943,214
urban	Bombay Suburi	48	414414	48	47,596	10,703	36,893
	Kolaba	1,295		1,295	792,671	45,644	747,027
	Ratnagiri	22	5	17	1,818,886	1,391,887	426,999
	Kanara	1,474	******	1,474	330,371		830,371
in.	Total Konkan.	38,975	5	38.970	3.965.586	1,481,082	2.484,504
Bombay	Total Bo Province.	256,549	9	256,540	33,508,796	2.065,246	31,443,550

TABLE II-

_	1					Une	ULTIVATE
Serial No.	District	Other uning	cultivated la	nd exclud- ows		-Cultivable	
. 42		Reported	Estimated	Total	Reported	column Estimated	Total
1	9	27	28	29	30	81	32
,	BOMBAY PROVINCE Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	62,103	692	62,795	7,342	6	7,348
2	Kaira	12,921	1,575	14,496	11,955	1,575	13,540
3	Broach and Panch	156,594	648	157,242	******	1,0,0	10,019
4	Mahals.	43,026	18	43,044	5.621	]	5,621
4	Total Guiarat	274,644	2,933	277,577	24.928	1,581	26.509
	2002200	_,_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			3.		
	Deccan					.	
5	West Khandesh	157,335	130	157,465	96,538		96,533
6	East Khandesh	67,945		67,945	4,271	*****	4,271
7	Nasik	40,380		40,980	*****		*****
8	Ahmednagar	95,134		25,134	188	*****	188
9	Poons	11,944	4	11,948	1,222	*****	1,222
10	Sholapur	19,801		19,601	127	*****	127
11	Satara	19,097	3,093	22,190	4,689	772	5,461
	Total Deccan	351,636	3,227	354,863	107.030	. 772	107,802
	Karnatak		1.				
12	Belgaum	54,353	856	55,209	******		4
18	Bijapur	37,669	291	37,960	*****		*****
14	Dharwar	43.301	250	43,551			
	Total Karnatak	135,323	1,397	136,720			
			{				
	Konkan ,						
15	Thana	58,894		58,894	15,419		15,419
16	Bombay Suburban	14,901	2	14,903	er		******
17	Kolaba	21,121	713	21,834	6,178	586	6,764
18	Ratnagiri	5,693	3,474	9,167	91	141	232
19	Kanara	. 57,960		57,960 <sup>1</sup>	24,347		24,347
	Total Konkan	158,569	4,189	162,758	46.035	727	46.762
	Total Bombay Pro- vince.	920,172	11,746	931,918	177,993	3,080	181,073

# AREA-contd.

	No	st available	for cultiva	tion		}	
	Forest			Others	T for exercise	District	
Reported	Estimated	Total	Reported	Estimated	Total		
33	34	35	36	37	38	3	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PROVINCE	T
				1		Gujarat	i
8,624	*****	8,624	504,088	7,836	511,924	Ahmedabad	1
*****			146,373	9,161	155,534	Kaira	ŀ
199,575	1,100	200,675	303,386	10,711	314,097	Broach and Pancl	1
45,580		45,580	176,037	1,722	177,759	Surat	1
253.779	1,100	254.879	1.129,884	29,430	1.159.314	Total Gujarat	Ì
		•				_	1
#03.0#0	004.740	1 1 800 110	201 400		00 4 <b>000</b>	Deccan	
503,970	834,143	1,338,115	281,438	3,371	284,809	West Khandesh	1
834,931	75,941	410,872	318,113	40,892	859,005	East Khandesh	1
804,513	1,268	805,781	397,498	2,408	399,906	Nasik	1
485,545	,,,,,,	485,545	461,581	6,532	463,113	Ahmednagar	1
332,425	14	399,439	438,462	1,583	440,045	Poons	1
74,978		74,978	263,170	6,862	270,032	Sholapur	1
441,669	415	442,084	303,272	27,563	330,835	Satara	1
3,038,031	911,781	3,949,812	2,463.534	89,211	2.552.745	Total Deccan.	
						Karnatak	1
450,316		450,316	195,294	21,388	216,682	Belgaum	
174,207		174,207	, 196,004	2	196,006	Bijapur	ŀ
235,113		235,113	234,598	3,986	238,584	Dharwar	
859,636		859,636	625,896	25,376	651,272	Total Karnatak.	
					· ,		l
	ere			700	000 F0b	Konkan	Ī.
831,468	656	832,124	250,065	730	290,785	Thana	ŀ
2,545	9,864	2,545	23,152	2,773	95,925	Bombay Suburban	
327,638		830,402	924,586	14,948	239,434	Kolaba	1
9,002	3,434	12,436	235,747	488,129	723,876 73,891	Ratuagiri	1
2,063,511 3,234,064	6,954	9,063,511 3,241,018	73,891 847,431	506.480	1.353.911	Kanara Total Konkan.	:
						1	
7,385,510	919,835	8.305.345	5.066.745	650.497	5.717.242	Total Bombaj	h

sm Bk Q 29-3

# TABLE II-AREA-concld.

	District						Total Uncultivated Area		
Serial No.									
Seria									
							Reported	Estimated	Total
1		2						40	41
	BOMBAY PROVINCE						Acres	Acres	Acres
	Gujarat								
-1	Ahmedabad		***		•••		574,815	8,528	693,343
2	Kaira	,,,		•••			159,294	10,736	170,030
3	Broach and Pan	ch Mal	ıals	.3.	•••		659,655	12,459	672,014
4	Surát	***	***	•••			264,643	1,740	266,383
				To	al Gujarat	•••	1,658.307	33,463	1,691,770
. [			Deccan						
5	West Khandesh	•••			,	- 413	942,743	837,644	1,780,387
6	East Khandesh	*15	***		***		720,989	116,833	837,822
7	Nasik		•**		***	.,.	1,242,391	3,676	1,246,067
8	Ahmednegar				***		982,260	6,532	988,792
9	Poons		***			***	842,831	1,601	844,432
10	Sholapur				•••	***	357,949	6,862	364,511
11	Satara	•••	***		***		764,038	31,071	795,109
				То	tal Deccan	•••	5,853.201	1,004.219	6,857.420
	Karnatak						j		
12	Belgaum		•••		***		699,963	22,244	722,207
18	Bijapur		•••		ŏ•		407,880	293	408,173
14	Dharwar			•••	***	,	513,012	4,236	517,248
٠				Tota	l Karnatak	•	1,620.855	26,773	1.647.628
	Konkan							}	
15	Thana		•••	,	•••		1,180,417	1,386	1,181,803
16	Bombay Suburb	en	***	•••	***		40,598	2,775	43,378
17	Kolaba	***				٠	573,245	18,425	591,670
18	Ratnagiri		***	•••	***		250,442	495,037	745,479
19	Kanara	•••			•••		2,195,362		2,195,362
				To	al Konkan		4,240,064	517.623	4.757,687
	Total Bombay	Provin	ice				13.372,427	1.582.078	14,954,505

TABLE III-CROPS.

TABLE III-Area under different crops in each District

	,			*			Ceresi
Berial No.	District		I. Rice*			2. Whea	
1 Serie	2	Reported 3	Esti- mated	Total 5	Reported 6	Esti- mated 7	Total 8
	BOMBAY PROVINCE Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	95,641	770	26,411	189,349	8,387	197,734
9	Kaira	. 72,128	1 ,080	73,208	7,388	458	7,846
3	Broach and Panch Mahals.,	85,997	8,642	94,639	71,847	4,429	76,276
4	Surat	111,433	1,657	113,090	13,946	83	14,029
	Total Gujarat	295.193	12,149	307,348	282,530	13,357	295,817
	Deccan				} !		
. Б	West Khandesh	65,570	1,175	56,745	131,120	2,560	133,683
6	l	403	59	462	61,912		61,212
7	Nasik		754	71,727	272,628	868	273,496
8	Ahmednagar	00.714	36	20,750	157,249	1,251	158,498
9	Poona	93,517	3,628	97,145	71,274	1,410	72,684
10	Sholapur	6,329	105	6,434	35,791	356	36,149
11	Satara	54,956	3,934	58,190	49,654	1,568	51,222
	Total Deccan	301,762	9,691	311,453	778,921	8,015	786,936
	1.00			ļ			•
	Karnatak						
12	Belgaum	!	2,859	118,751	140,696	20	140,716
13	Bijspur	i i	•••	5,355	243,002	•••	243,002
14	Dharwar	135,189	761	135,950	284,911	165	9.5,076
	Total Karnatak	256,443	3,613	260,056	668,609	185	668,794
	Konkan '				1		
16	Thana	333,767	4,018	343,785	116		116
16	Bombay Suburban	9,487	2,973	12,460		•••	*****
17	Kolaba	257,894	17,172	275,066		***	*****
18	Ratnagiri	81,166	218,517	299,653		***	*****
19	Kanara	160,040	1,0	160,040		•••	*****
	Total Konkan	848.354	242,690	1,091,034	116		116
	Total Bombay Province	1,701,758	268,133	1,969,891	1,739,176	21,557	1,751,733

<sup>\*</sup> Of this area, Belgaum had 258 acres, Batnagiri 3,445 acres

<sup>†</sup> Of this Jowari area the following districts cultivated it as a rabi crop as shown below:

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Acre Ahmedabad ... Kaira Broach and Panch Mahala.

CROPS
of the Bombay Province in 1940-41

nd Pulse	8		*				
1	i. Barley			4. Jowari	i† .	District	No,
Seported	Esti- mated	Total	Reported	Estimated	Total		Serial No.
9	10	11	12	13	14	2	1
Acres	Acres	Астев	Acres	Acres	Acres	BOMBAY PROVINCE Gujarat	
1,882	191	2,073	422,183	27,240	449,423	Ahmedabad	1
228	5	233	47,189	2,698	49,887	Kaira	9
3,140	194	3,334	110,806	7,068	117,874	Broach and Panch Mahals	3
	***	;	79,378	4,074	82,447	Surat	4
5,250	390	5,640	658,551	41,080	699,631	Total Gujarat.	
				ĺ			1
					ł	Deccan	
		•••	.293,980	7,354	301,334	West Khandesh	ā
•••			389,210	1,019	390,229	East Khandesh	6
			143,368	. 558	143,921	Nasik	1
86		86	1,083,018	8,847	1,091,865	Ahmednagar	8
727	16	743	1,006,410	6,158	1,019,568	Poona	5
876	9	885	1,368,979	31,987	1,400,966	Sholapur	10
1,951	138	2,089	581,987	15,888	597,875	Satara	11
3,640	163	3,803	4,866,952	71,806	4,938,758	Total Deccan.	
						Karnatak	
2,641		2,61	682,596	367	632,963	Belgaum	12
2,502		2,502	1,355,650	13	1,355,668	Bijapur	13
			522,365	4,710	527,075	Dharwar	14
5.143		5,143	2,510,611	5,090	2,515,701	Total Karnatak.	
					,		
			738			Konkan	
***		125		*****	138	Thana	15
•••	•••	100		*****		Bombay Suburban	16
***		•••		******	*****	Kolaba	17
•••		•••		******	*****	Ratnagiri	18
•••		***		*>****	594	Kanara	19
***	ke-	***	1,332	******	1,332	Total Konkan	
14,033	553	14,586	8,037,446	117,976	8,155,422	Total Bombay Province.	

and Kanara 8,703 acres under late crop, i.e., vaingan rice.

D	Acres			Acres
Poons Sholapur	895,980	Bijapur		1,165,449
Satara	326,823	Dharwar	•••	125,635
Belgaum	347,238	Thana		738

TABLE III-

						C	ereals a
Berial No.	District		5. Bajri			6. Ragi	
1 Series	<u>9</u>	Reported 15	Estimated 16	Total	Re- ported 18	Esti- mated 19	Total
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad	212,204	8,807	221,011	3,084	181	3,2
2	Kaira	179,993	8,145	187,128	49,504	8,177	51,6
4	Broach and Panch Mahals. Surat	38,225 4,483	6,715 22	44,940 4,505	16,322 6,319	8,827 184	90,1 6,5
	Total Gujarat	433,895	23,689	457,584	75,229	6,369	81,5
	Deccan						
5	West Khandesh	293,769	2,701	296,470	14,320	112	14,4
6	East Khandesh	215,041	343	215,384		··· (	•••
7	Nasik	861,882	1,573	863,455	115,339	1,737	117,0
8	Ahmednagar	803,766	1,551	805,317	22,854		22,8
9	Poons	585,723	3,255	538,976	32,762	860	83,6
10	Sholapur	123,822	3,581	127,403		***	
11	Satara	360,639	6,565	367,204	31,433	8,161	34,5
	Total Deccan	3,194,642	19,569	3,214,211	216,708	5,870	222.5
	Karnatak		1				
12	Belgaum	128,308	21	128,329	30,102	1,713	31,8
13	Bijapur	280,038	77	280,116	298	***	2
14	Dharwar	6,198	488	6,686	30,654	217	30,8
	Total Karnatak	414,544	586	415,130	61,054	1,930	62,9
	Konkan						
15	Thans		4,,,,,	******	41,118	1,096	49,9
16	Bombay Suburban	******	<b>,</b>	*****		***	•••
17	Kolaba	******		•••••	34,058	1,306	35,3
18	Batnagiri	*****		*****	26,567	167,911	193,7
19	Kanara	******	*****	******	1,921		1,9
	Total Konkan	******		•••···································	103,664	169,612	273.2
	Total Bombay Province.	4,043,081	43,844	4,086,925	456,655	183,781	640,4

	7. Maize			8. Gram		District	ogapa da calinación	No.
Re- ported	Estimated	Total	Re- ported	Esti- mated	Total			Serial No.
21	. 22	23	24	25	26	2		1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PROV	INCE	
						Gujarat		
8,127		8,127	5,546	152	5,698	Ahmedabad		
8,785	93	3,828	1,058	106	. 1,164	Kaira		
107,104	21,631	128,736	50,242	4,929	55,171	Broach and	Panch	
50	16	66	3,172	87	3,209	Surat		. 1
119,016	21,740	140,756	60,018	5,224	65,242	Total Gujarat.		
į	ļ					Deccan		
7,920	1,329	9,249	57,853	1,017	58,870	West Khandesh		
645	. 13	658	6,999	55	7,054	East Khandesh		
2,223	42	2,265	76,242	550	76,792	Nasik		
1,118	83	1,151	76,155	518	76,673	Ahmednagar	***	
1,266	5	1,271	77,608	930	78,538	Poons.		
7,486	129	7,615	36,744	1,179	37,923	Sholapur		
7,785	580	8,365	69,961	2,058	72,019	Satara	<b></b>	
28,443	2,131	30,574	401,562	6,307	407,869	Total Deccan.		
					l	Karnatak		
12,720	7	12,727	32,192		32,192	Belgaum		
1,572	•****	1,672	31,149	1	31,150	Bijapur	•••	
28		28	45,913	81	45,994	Dharwar	•••	
14,320	7	14,327	109,254	82	109,336	Total Karnatak.		
				i,		Konkan		
10	,,,,,	10	1,316	36	1,352	Thana		
•••	.nat	*****			•••	Bombay Suburban		
***	******	*****	574	22	596	Kolaba	•	
•••	A ,	*****	7	156	163	Ratnagiri	•••	
3	*****	8	316		316	Kanara		
13		13	2,213	214	2,427	Total Konkan.		
161,792	23,878	185,670	573,047	11,827	584,874	Total Bombay Pro	vince.	

TABLE III—

	<b>.</b>					* 1717	'E 111—
			C	ereals and I	Pulses-cond	ld.	
Serial No.	District	9. Othe	r food grain pulses	s including	10. 7	Cotal Cereal Pulses	sand
Seria		Reported	Estimated	Total	Reported	Estimated	Total
1	2	27	28	29	30	31	32
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat	£4.000	0.545	** ***	809.000	40 0mm	
1	Ahmedabad	54,990	2,545	57,535	923,006	48,273	971,279
2	Kaira	149,601	4,545	154,146	509,814	19,307	599,121
3	Broach and Panch Mahals.	150,108	15,158	165,266	638,791	72,593	706,384
4	Surat	97,423	2,071	99,494	315,199	8,144	323,343
	Total Gujarat	452,122	24,319	476,441	2,381,810	148,317	2,530,127
			·	ļ			
	Deccan						
5	West Khandesh	190,483	3,376	193,859	1,045,015	19,624	1.064,639
6	East Khandesh	280,092	304	280,396	953,602	1,793	955,395
7	Nasik	249,559	1,805	251,364	1,792,214	7,882	1,800,096
8	Ahmednagar	270,418	1,878	272,296	2,435,371	14,114	2,449,485
. 9	Poons	128,182	1,367	129,549	1,947,469	17,629	1,965,099
10	Sholapur	103,078	2,485	105,563	1,683,105	39,833	1,792,938
11	Satara	208,277	7,906	216,183	1,365,943	41,798	1,407,741
	Total Deccan	1,430,089	19,121	1,449,210	11,222,719	142,673	11,365,392
	Karnatak						
12	Belgaum	245,006	2,292	247,298	1,340,160	7,272	1,374,432
13	Bijapur	126,167	54	126,221	2,045,733	145	2,045,878
14	Dharwar	292,000	2,728	294,728	1,317,258	9,150	1,326,408
	Total Karnatak	663,173	5,074	668,247	4,703,151	16,567	4,719,718
	Konkan						
15	Thens	37,595	1,195	38,790	420,660	6,345	427,005
16	Bombay Suburban			******	9,487	2,973	12,460
17	Kolaba	44,147	1,184	45,331	336,673	19,683	356,356
18	Ratnagiri	27,110	127,057	154,167	134,850	519,941	647,791
19	Kanara	6,852	*****	6,852	169,726		169,726
	Total Konkan	115,704	129,436	245,140	1,071,396	541,942	1,613,338
	Total Bombay Province.	2,661,088	177,950	2,839,038	19,379,076	849,499	20,228,575

					Oil-s		
Serial No.	District	il)	Sesame (T	19,		11. Linseed	
Berie		Estimated Total		Reported	Total	Estimated	Reported
1	2	38	37	36	<b>\$</b> 5	34	33
	BOMBAY PROVINCE	Acres	Acres .	Acres	Acres	Acres	Acres
	Gujarat						
:	Ahmedabad	34,787	489	31,298	13		13
•	Kaira	13,605	679	12,926			•••
1	Broach and Panch Mahals,	17,742	1,534	16,908	13		13
•	Surat	1,396	15	1,381			
•	Total Gujarat.	67,530	2,717	64,813	26		28
	Deccan						
	West Khandesh	14,824	393	14,501	3,015	49	2,966
	East Khandesh	7,730	162	7,568	1,500		1,500
	Nasik	7,972	9.5	7,947	99,678	159	29,519
	Ahmednagar	18,247	269	17,978	28,408	463	27,945
	Poons	5,338	68	5,270	617		617
1	Sholapur	5,761	79	5,682	8,947	103	8,144
1	Satara	313	7	306	1,758	35	1,717
	Total Deccan.	60,185	933	59,252	66,217	809	65,408
	Karnatak						
1	Belgaum	1,698	30	1,668	3,076		3,076
1	Bijapur	11,855	1	11,854	31,180		31,180
1	Dharwer	6,668	47	6,621	11,458	45	11,408
	Total Karnatak	20,221	78	20,143	45,709	45	45,664
	Konkan						
1	Thana	947	94	923	*****		***
1	Bombay Suburban	*****	*****				•••
1	Kolaba ,	3,196	98	8,104	*****		•••
1	Ratuagiri	9,763	6,739	3,024	*****		•••
19	Kanara	101		101	4	*****	4
	Total Konkan.	14,007	6,855	7,152	4		4
	Total Bombay Province.	161,943	10,583	151,360	111,956	854	111,102

TABLE III-

-							
							Oil-seed
Serial No.	District	13. Ra	pe and M	ustard	1	4. Groundi	nut
Seri	g .	Reported 39	Esti- meted 40	Total	Reported 42	Estimated	Total
							**
	BOMBAY PROVINCE Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	9,434	***	9,434	38,059	212	38,271
2	Kaira	17		17		2,871	28,308
3	Broach and Panch Mahals.	5,068	951	6,019		16.707	100,241
4	Surat	145	***	145	5,013	47	5,060
•	Total Gujarat	14,664	951	15,615	152,043	19,837	171,880
	Deccan				<u> </u>		
5	West Khandesh	867	5	872	124,632	1,099	125,721
6	East Khandesh	38	•••	38	380,526	53	380,579
7	Nasik	1,754	***	1,754	71,925	146	72,071
8	Ahmednagar	85	•••	85	41,851	1,910	43,761
9	Poons	79	2	81	29,608	619	30,220
10	Sholapur				121,383	2,187	123,570
11	Satara		***		207,220	8,957	216,177
	Total Deccan	2,823	7	2,830	977,135	14,964	992,099
	Karnatak						
19	Belgaum	162	***	162	129,709	84	129,793
13	Bijapur		•••		181,596	255	181,850
14	Dharwar	457	•••	457	101,903	1,849	103,745
	Total Karnatak	619	***	619	413,207	2,181	415,388
	Konkan		,				
15	Thana	1	***	1	19		. 19
16	Bombay Suburban		***				******
17	Kolaba	!	•••	•••	1	······.	1
18	Ratnagiri		•••	• •••	47	139	186
19	Kanara	9	•••	2	950		250
	Total Konkan	3	***	3	317	139	456
	Total Bombay Province	18,109	958	19,067	1,542,702	37,121	1,579,823

-contd-							
1	<b>Б.</b> Совоаци	ı <b>t</b>	16.	Castor 8	ed.	District	No.
Reported	Estimated	Total	Reported	Esti- mated	Total	,	Serial No.
45	46	47	48	49	50	2	
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PROVINCE	
Words	Avies		1000	110101	20102	Gujarat	
*** ***		*****	6,804	223	7,027	Ahmedabad	
		******	3,879	346	4,225	Kaira	
*****	21-111	*****	3,847	587	4,434	Broach and Panch Mahals.	
17		17	5,519	84	5,603	Surat	
17	871484	17	20,049	1,240	21,289	Total Gujarat.	
						Mil I	
•	,		****	110	11 000	Deccan	
*****	*****	*****	10,913	. 149	11,062	West Khandesh	
143749		*****	266		266	East Khandesh	
-89-11	*****	*****	558	3	561	Nasik	
180 22	*****	*****	229	4	233	Ahmednagar	
*****	*****	*** ***	24	•	24	Poons	
****		******	728	29	757	Sholapur	
10	*****	10	133	5	138	Satara	1
10	*****	10	12,851	190	13,041	Total Deccan.	
						Karnatak	
4	*****	4	842	1	843	Belgaum	
- 30		30	1,173	•••	1,173	Bijapur	:
381		381	4,681	40	4,721	Dharwar	
415		415	6,696	41	6,737	Total Karnatak.	
		,				Konkan	
996		286	215	•••	915	Thana	:
774		774		•••	***	Bombay Suburban	
1,151	1	1,152	7	***	. 7	Kolaba	
9,794	4,418	14,219		***	***	Ratnagiri	1
11,552		11,552	94		24	Kanara	;
23,557	4,419	27,976	246	***	246	Total Konkan	
23,999	4,419	28,418	39,842	1,471	41,313	Total Bombay Province.	

TABLE III-

44	, Še	ason a	nd Crop	Report		(i	1940-41
		• ,				TABLE	III—
			(	Dil-seeds-	-concluded		
, No.	District	17.	Other oil-se	eds	18,	Total oil-se	eds
- Seriel No.	2,	Reported 51	Estimated	Total	Reported 54	Estimated	Total 56
-							<u> </u>
•	BOMBAY PROVINCE  Gujarat	Acres	Acres	Acres	Acres	Астев	Acres
1	Abmedabad	452		452	89,060	924	89,984
2	Káira	. 9	'	. 9	42,268	3,896	46,164
3	Broach and Panch Mahals.	463		463	109,133	19,779	128,912
4	Surat	81	4	85	12,156	150	12,306
	Total Gujarat	1.005	4	1.009	252,617	24,749	277,366
. : "	Deccan				,		٠,
	West Khandesh	7,423	17	7,440	161,292	1,642	162,934
6	East Khandesh	1,211	*****	1,211	391,109	215	391,324
7	Nasik	63,626	971	64,597	168,329	1,304	169,633
8	Ahmednagar	131,058	1,427	132,485	219,146	4,078	223,219
9	Poons	100,471	891	101,362 105,835	136,069 239,369	1,573 4,801	137,642 244,170
10	Sholapur	103,432 28,843	2,403 938	29,781	238,229	9,942	248,171
. 11	Satara	20,030	330	20,102	200,220	,	220,212
, 1	Total Deccan Karnatak	436,064	6,647	442,711	1,553,543	23,550	1,577,093
12	Belgaum	32,230	923	32,453	167,691	338	168,029
. 13	Bijapur	76,105	1	75,106	301,987	257	302,194
14	Dharwar	52,762	167	52,929	178,213	2,141	180,354
	Total Karnatak	161,097	391	161,488	647,841	2.736	650,577
	Konkan						]
16	Thana	4,100	173	4,273	5,544	197	5,741
16	Bombay Suburban			•••	774	*****	774
17	Kolaba	368	23	391	4,631	116	4,747
18	Batnagiri	59B	6,520	7,118	18,463	17,816	31,279
19	Kanara	220	******	320	12,153		12,153
	Total Konkan	5.286	6,716	12,002	36,565	18,129	54,694
	<b>'</b>						<del></del>

CROPS-contd.

				Sugara		pices	ments and S	Condi
No.		District	θ	. Sugarcan	20	Spices	diments and	19. Con
Serial No.			Total	Estimated	Reported	Total	Estimated	eported
i ·		2	62	61	60	69	58	57
<u> </u>	OVINO	BOMBAY PR						
	· INDE	Gujara	Acres	Acres	Acres	Acres	Acres	Acres
,	·	Ahmedabad	475	20	455	2,710	116	2,594
g		Kaira	99	1	97	4,145	60	4,085
3	h Mahala .	Broach and Panel	488	79	409	3,986	460	3,526
	,	Surat /	3,166	40	3,126	1,379	173	1,206
		/		!				
		Total Garat.	4,227	140	4,087	12,220	809	11,411
	-	Deccan		*.				. !
5		West handesh	980	******	960	14,335	81	14,254
6		East bandesh	843	*****	843	22,294		22,294
,		Nas	13,162		13,16%	11,293	21	11,272
s		Abduagar	36,512	1,488	35,054	5,878	125	5,753
9		Pola	14,993		14,999	10,055	23	10,032
10		Samur	8,932	431	8,491	9,645	201	9,444
11		pra	10,496	654	9,836	34,250	1,198	<b>85,0</b> 52
	1	tai Deccan.	85,938	2,573	83,365	107,750	1,649	106,101
r		Karnatak	. 1	:				
12	- 1	elganın	18,179	360	17,799	98,477	124	28,353
13 .	• 1	japur	67/81	*****	679	5,271	44. **	5,271
14		barwar .	3,6	33 .	3,694	79,154	427	78,727
٠.,	1	tal Karnatak.	22. To	413	22,072	112,902	551	112,351
		Konkan	1	į			}	
15		BDA	Th	******	181	1,726	25	1,700
16	1	mbay Suburban	Bo	*****		31		81
i7		laba	1 1		54	519	6	513
18		nagiri	40 Rai	410	380	1,880	1,063	817
9 .	5	para	261 Kai		3,261	3,935	******	8,935
		al Konkan.	186 <b>Tot</b>	410/4	3,776	8,090	1,094	6,996
	ice.	al Bombay Provin	B36 Tota	3,5316,	113,300	240,962	4,103	236,859

TABLE III-

.	2.0			Sugars-	concluded		
Serial No.	District		21. Others		22.	Total Suga	ra.
eria		Reported	Estimated	Total	Reported	Estimated	Total
1	9	63	64	65	66	67	68
	BOMBAY PROVINCE	Acres	Асгев	Acres	Acres	Acres	Aores
1	Ahmedabad	8		8	463	20	483
2 .	Kaira				97	1	98
3	Broach and Parch Mahals.	224		224	633	79	712
4	Surat	505		505	3,631	40	8,671
•	Total, Gjarat	737	•••	737	4,824	140	4,964
	Deccan						
. 5	West Khandesh	259	4.	259	1,239	•••	1,239
6	East Khandesh	6	***	6	849		849
7	Nasik	***	***	•••	19,169 85,064	1 400	15,162
8	Ahmednagar	 74		74	15,073	1,488	36,542 15,073
9	Poons	"		(3	8,491	 431	8,922
10	Sholapur	6	***		9,842	654	10,496
11	Satara	345		345	83,710	2.573	86,283
	Karnatak	`					,
12	Belgaum	104	***	104	17,903	380	18,283
13	Bijapur	***	***	***	679 P 604	33	679 9,627
14		104	***	104	3,594 22,176	413	22,589
	Total Karnatak	104	***	104	44,110	213	40,003
	Konkan	The l				į	
1	1				131		131
1		\.	•••	•••		***	
` 1	. 1	7		7	61	***	61
1	g Ratnagiri			•••	330	410	740
1	g Kanara			•••	3,261	•••	3,961
	Total Konkan	1		7	3,783	410	4,193
	Total Bombay Provin	ce 1	***	1,193	114,493	3,536	118,029

				res	Fit		
N.	District		24. Jute			23. Cotton	
Serial No.	4	Total	Estimated	Reported	Total	Estimated.	Reported
1	3	74	73	73	n	70	69
١.							
:	BOMBAY PROVINCE	Acres	<b>Acres</b>	Acres	Acres	Acres	Acres
	Gujarat .			•		'	
•	Ahmedabad	•••			453,830	34,837	448,993
	Kaira		***		92,518	4,139	88,379
	Broach and Panch Mahals.				351,728	13,586	338,149
	Surat	***			207,006	6,489	200,517
Ì	Total Gujarat.	***		i	1,135,082	59,051	1,076,031
(							
ì	Deccan .			l	i		
1	West Khandesh	•••	•••		425,291	9,765	423,526
	East Khandesh	***			572,128	2,503	569,625
	Nasik	•••			111,876	90	111,856
1	Ahmednagar	•••			175,236	2,715	172,521
,	Poons	***			10,972	10	10,962
1	Sholapur	***	•••	·	67,001	470	66,531
1	Satara	•••		***	9,980	439	9,548
	Total Deccan.	•••	•••		1,372,484	8,915	1,363,569
						1	
	Karnatak		·		·	ļ	
1	Belgaum	. ***		•••	169,743	60	169,683
1	Bijapur	***	***	***	629,585		622,585
្រ	Dharwar	**:	***	i	591,758	1,276	590,482
	Total Karnatak.	•••			1,377,086	1,336	1,375,750
	<b>∤</b> ·						
	Konkan		'				
. 1	Thans	***	***			***	100
1	Bombay Suburban		•••		***	*	***
1	Kolaba	•••	•••			•••	***
1	Ratnagiri	•	•••		. ***	٠٠.	***
1	Kanara	•••	!		474		***
	Total Kenkan	***			***	<b>*</b>	***
	Total Bombay Province	<del></del> -			3,884,652	63 209	3,815,350

TABLE III-

				Fibres-	concluded		
Serial No.	District	25.	Other Fibr	'es	96.	Total Fib	res
Serie	•	Reported	Estimated	Total	Reported	Estimated	Total
1	9	75	76	77	. 78	79	80
	BOMBAY PROVINCE  Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	1,548	1	1,549	450,541	34,838	485,379
2	Kaira	3,682	120	3,802	92,061	4,259	96,390
3	Broach and Panch Mahals.	6,325	724	7,049	344,467	14,510	358,777
	Surat	3,172	10	3,182	203,689	6,499	210,188
- 7	Total Gujarat		855	15,582	1.090,758	59,906	1,150,664
5	Deccan West Khandesh	10,219	25	10,245	432,745	2,791	435,536
	D 471 2 1	4,278		4,978	573,903	9.503	576.405
6 7		4.768	28	4,796	116.624	48	116,672
8			160	7,633	180,194	2.675	183,069
9	I	2,139	8	2,140	13,094	18	13,112
10	i	7,811	910	8,021	74,342	680	75,022
11	1	4,482	126	4,608	14.030	568	14,588
11	Satara Total Deccan	41,363	558	41,921	1,404,932	9,473	1,414,405
	Karnatak						
12	Belgaum	10,055	11	10,066	172,738	71	172,80
13	Bijapar	5,076		5,076	627,661		627,661
14	Dharwar	6,221	44	6,265	596,703	1,320	598,023
	Total Karnatak	21,352	55	21,407	1,397,102	1.391	1,398,493
	Konkan						
15	Thans	1,536	79	1,615	1,536	79	1,518
16	Bombay Suburban			•••		*****	
17	Kolaba	168	2	170	168	8	170
- 18	Ratnagiri	816	4,564	5,380	816	4,564	5,380
19	Kanara	148		149	142	*****	. 149
	Total Konkan	2,662	4,645	7,307	2,662	4,645	7,307
	Total Bombay Province	80,104	6,113	86,217	3,895,454	75,415	3,970,869

				yes	D		
No.	District	38	. Other dye	28		27. Indigo	-
Serial No.		Total	Estimated	Reported	Total	Estimated	Reported
1	9	86	85	84	83.	82	81
	BOMBAY PROVINCE  Gujarat	Acres	Acres	Acres	Acres	Acres	Асгев
	·		3.	`			
1	Ahmedebad	•••	******		28	*****	28
2	Kaira		*****		•••	*****	•
3	Broach and Panch Mahals.	***			•••	******	***
4	Surat	***	******	•••		*****	***
	Total Gujarat.		*****	•••	28	E71843	28
	Deccan						
5	West Khandesh	•••			•••	*****	***
6	East Khandesh	4	. ******	4	1		1
7	Nasik				•••		
8	Ahmednagar	•••			•••		
8	Poons	•••		***	•••		
10	Sholapur		<b></b>	" 1			
11	Satara	•••	*****		***	******	
	Total Deccan.	4		4	1		1
				i			
	Karnatak .		1				
12	Belgaum			"	•••	*****	
13	Bijapur	•••		"	***	******	
14	Dharwar	•••	*****		•••	*****	
	Total Karnatak.	•••			 .s	******	
	Konkan		İ				ļ
15	Thana	•••	.,,,,,		•••	*****	
16	Bombay Suburban	•••			***	47***	
17	Kolaba	***			***		. "
18	Ratnagiri	***			***	irea.	•
19	Kanara	1		1	•••	*****	
	Total Konkan.	1		1			
	Total Bombay Province,	5		5	29		29

sм Вк Q 29—4

# TABLE III-

,		Dy	es—conclud	ød			Drugs
No.	District	29	. Total dye	98		30. Opium	
1 Serial No.	2	Reported 87	Estimated 88	Total	Reported 90	Estimated 91	Total
	BOMBAY PROVINCE	Acres	Aores	Acres	Acres	Aores	Acres
	Gujarat					ļ	
1	Ahmedabad	29	a	28			
2	Kaira			***		*****	
3	Broach and Panch Mahala		*****				
4	Surat			•••			
	Total Gujarat	28		28			***
		ŀ					
	Deccan	ļ			}		
5	West Khandesh	<b></b>					
6	East Khandesh			5			
7	Nasik					******	
8		l					
9	Abmeduagar	)		***			
10						*****	
11	1					*****	
11	Satara Total Deccan	5	.,,,	5			
	I Dear Dectair	"			} "		
	:	ì			}		
	. Karnatak				1		
19	Belgaum			•••		******	
13	Bijapur			•••			•••
14	Dharwar	. ***	******	•••			
	Total Karnatak			***			
			-		}		
	Konkan						
15	Thana			•••			***
16	Bombay Suburban			•••			
17	Kolaba		,	•••			•••
18	Ratnagiri		177 140	•••	•••		
19	Kanara	1		1			
	Total Konkan	1		1		••••	•••
	Total Bombay Province	34	***.**	34			•••

	31. Coffee			32. Tea		District	Serial No.
Reported 93	Estimated 94	Total 95	Reported 95	Estimated 97	Total 98	9	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PROVINCE	
	[		:	'			i
		*	•••	******	•••	Ahmedabad	1
	*****	***	***	ga	•••	Kaira	5
	*****	***	10		10	Broach and Panch Mahala	1
•••		•••		*****	***	Surat	
***		***	10	******	10	Total Gujarat.	
		,				Deccan	
***	A1411	•••			•••	West Khandesh	1
		***			•••	East Khandesh	
		***		*****	***	Nasik	١,
***		***			***	Ahmednagar	ءِ ا
•••			1 !		-	-	
***		***		******	***		10
***	******	***	•	*****	***	Sholapur	
:	*****	***	1	*****	2	Satara	11
	******	***	; 2, 	******	2	Total Deccan.	
i					i .		
1	*****	1		*****	***	Belgaum	19
		•••			•••	Bijapur	18
i		•			:	Dharwar	14
1				******	***	Total Karnatak.	
	!					Konkan	
	*****	•••	1	****	1	Thana	18
•••	*****	•••		*****	•••	Bombay Suburban	16
***	*****	***		*****	•••	Kolaba "	15
	******	•••		*****	•••	Ratnagiri	18
3	411	3			*11	Kanara	39
3	******	3	1	*****	1	Total Konkau.	
4							1

вм Вk Q 29—4a

## TABLE III-

							I	)rogs and
Serial No.	District		3	3. Tobacco		. 8	i, Cinchon	• ;
1 Serie	2		Reported 99	Estimated	Total	Reported	Estimated	Total
		-				:		
	BOMBAY PROVINCE	.	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat	-		1				
1	Ahmedabad		6,073	78	6,151	,,,,		
2	Kaira		85,188	1,894	87,082		150.00	
3	Broach and Panch Maha	ls.	3,775	315	4,090		*****	
4	Surat		40	26	426			,
	Total Gujarat		95,436	2,313	97,749			•••
	Deccan							
5	West Khandesh		65	27	93			
6	East Khandesh		860		860			•••
7	Nasik		254		254			
8 -	Ahmednagar		1,700	8	1,708			
9	l		1,000		1,000			***
10	Sholapur		1,101	27	1,128			***
11	Satara		14,227	407	14,634		*****	•••
	Total Deccan		19,203	469	19,677		,,	
	_							
	Karnatak				we and			
12 18		•	55,299	*****	65,299 683	""	******	***
18 14		**	583 52 <b>7</b>	•	527	***	******	•••
14	l·	**		******		"	*****	***
	Iotal Kaluatak	•	56,509	******	56,509	•••		***
	Konkan							
15	ma				***	]	(	***
16	1		•••	******	•••		*****	***
17	Kolaba		•••		•••		*****	
18			***		***		*****	***
19				******			4+54+4	***
								•
	Total Konkan	•	•••		***	***	4	
	Total Bombay Province		171,153	2,782	173,935		*****	

Crops—contd.

Nurcotics	-contd.					 		i
38.	andian Her	np	34. a	Other dru nd Narcotic	ge s	Distr	ic <b>t</b>	
deported	Estimated	Total	Reported	Estimated	Total			
1.6	166	107	108	109	110	3		1
								1-
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY P	ROVINCE	
	1					Gujar	at	
					***	Ahmedabad		
***						Kaira		
	·	***	. 6		6	Broach and Pa	nch Mahali	,
	Ì		3		3	Surat	•	
•••		***	9	I	. 9	Total Gujarat.		
	1 1		-			! 		
			!			Decca		
•••	.,,		2,293	1	2,293	West Khandes		
•••	1		338		338	East Chandesh		1
•••		•••	659		609			1.
103		108	281	*** ***	281	Ahmeduagar	•••	1
***		, , ,	515	****	515	Poons		-
		•••	300		300	Sholapur		. 1
		•••	1,235	84	1,319	Satera		. 1
103		103	5,620	<b>£</b> 5	5,705	Total Deccan.		
			İ					}
	i			i		Karna	tak	
***			966		966	Belgaum	P10 01	. 1
			157		157	Bijapur	***	. 1
		***	1,549	6	1,555	Dharwar		. ,
***		•••	2,672	6	2,678	Total Karnata	ık.	
	i							-
	;		ĺ			Konk	an	ĺ
***		***	571		571	Thana		. 1
		•••			•••	Bombay Subur	ban .	. ] 3
•••		***	454	1	455	Kolaba		. 1
•••		***	1,219	1,276	9,495	Ratnagiri	•••	. 1
		•••	16,931		16,931	Kanara		. 1
***		***	19,165	1,277	20,412	Total Konkan		l
					,		•	
	1 1	103	27,466	1,368		Total Bombay	_	1

TABLE III-

-		Drugs ar	d Narcotics	—concid.	I	odder crop			
Serial No.	District	37. 7	Fotal, drugs Narcotics	and	38. Fodder				
Serl		Reported	Estimated	Total	Reported	Estimated	Total		
1	2.	111	119	113	114	116	116		
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Acres	Acres		
	Gujarat						Ì		
1	Ahmedahad	6,073	78	6,151	79,122	5,329	84,451		
2	Kaira	85,188	1,894	87,082	92,728	6,080	97,808		
3	Broach and Panch Mahals.	3,791	315	4,106	94,473	8,871	103,344		
4	Surat	403	26	429	280,268	8,200	288,468		
,	Total Gujarat	95,455	2,313	97,768	546,591	27,480	574,071		
. !	·				•				
	Deccan		]	•					
5	West Khandesh	2,358	28	2,386	1,065	*****	1,065		
6	East Khandesh	1,198	·····	1,198	3,288	******	3,288		
7	Nasik	913		918	260,081	961	261,042		
8	Ahmednagar	2,084	8	2,092	81,225	1,856	83,081		
9	Poons	1,515		1,515	165,605	5,172	170,777		
10	Sholapur	1,401	27	1,428	90,837	4,426	95,263		
11	Satara	15,464	491	15,955	424,688	10,898	485,586		
	Total Deccan	24,933	554	25,487	1,026,789	23,313	1,050,102		
,	Karnatak								
12	Belgaum	56,266		56,236	122.352	1,532	123,884		
13	Bijapur	840		840	6,304		6,304		
14	Dharwar	2,076	6	2,082	102,970	540	102,810		
	Total Karnatak	59,182	6	59,188	230,926	2,072	232,998		
	·						ł		
1	Konkan								
16	Thans	572		572	204,138	2,133	206,271		
16	Bombay Suburban	***	•••••	***	9,688	3,406	13,094		
17	Kolaba	454	1	455	47,208	4,116	51,324		
18	Ratnagiri	1,219	1,276	2,495	44,672	62,851	106,923		
19	Kanara	16,924	*****	16,924	29,292	*****	29,292		
	Total Konkan	19,169	1,277	20,446	334,998	71,906	406,904		
	Total Bombay Province	198,739	4,150	202,889	2,139,304	124,771	2,264,075		

		15	iscellaneou	М	rops)	s and Veget iding root c	(inelu
1 No.	District	рв	. Food cro	40	etables ops	its and Veg ding root cr	39. Fru inclu
Serial No.	· . 	Total	Estimated	Reported	Total	Estimated	Reported
1	8	192	121	120	119	118	117
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Астев	Acres
١.	Gujarat Abmedabad	10	8	2	9,029	504	0.00
1	,	1		]		664	8,365
··· 2	Kaira	141	3	138	4,692	52	4,640
	Broach and Panch Mahals.	17	******	17	5,091	330	4,761
4	Surat	8		8	11,120	192	10,998
	Total Gujarat.	176	11	165	29,932	1,168	28,764
	Deccan			[			
5	West Khandesh	14		14	7,416	7	7,439
Ι.	Foot Vhandara	64	******	64	16.185	. 4	16,185
1	Vestly	302	7	295	17,440	14	17,496
- 1	Ahmednagar	139	'	139	13,408	89	13,319
8	<b>n</b>	27	*****	١ I	35,729	352	•
- 1	Poona	52		27	12,430	157	35,377
	Sholapur	ì	1	51			19,273
11	Satara	653	5	648	11,872	410	11,462
	Total Deccan.	1,251	13	1,238	114,510	1,029	113,481
	Karnatak						
12	Belgaum	46	•••••	46	12,282	277	12,005
13	Bijapur				6,577		6,577
14	Dharwar				10,380	60	10,320
	Total Karnatak.	46	******	46	29,239	337	28,902
	Konkan						
1	Thans	5	*****	5	7,279	16	7,263
	Bombay Suburban		*****		2,400	363	2,037
17	Kolaba		******	'	9,592	110	2,282
18	Batnagiri		*****		11,762	5,280	6,482
19	Kanara		*****	<b></b>	7,876	*****	7,876
	Total Konkan.	5		5	31,709	5,769	25,940
	Total Bombay Province.	1,478	24	1,454	205,390	8,303	197,087

## TABLE III-

		Miscel	laneous-co	nold.	42. Tota	al area of o	crops*		
Berial No.	District	41. N	on-Food cre	ps					
r r r	93	Reported	Esti- mated	Total	Reported	Esti- mated	Total		
		120	124	120	126	127	198		
	BOMBAY PROVINCE	Acres	Acres	Acres	Acres	Acres	Acres		
	Gujarat	ļ							
1	Ahmedabad	187	44	231	1,559,441	90,094	1,649,73		
2	Kaira	. 36		36	831,055	34,559	865,60		
3	Broach and Panch				1,194,945	116,384	1,311,32		
4	Mahals. Surat	138	******	138	827,696	23,354	851,05		
	Total Gujarat	361	44	405	4,413,137	264,584	4,677,72		
					1,110,101	201,001	2,011,12		
		1							
	Deccan	_	]						
5	West Khandesh	112		112	1,665,533	24,173	1,689,70		
6	East Khandesh	79		79	1,962,576	4,511	1,967,06		
	Nasik	69		69	2,360,385	10,237	2,390,6		
8	Ahmednagar	69		69	2,972,354	24,628	2,996,98		
9	Poons	422		422	2,324,583	24,767	2,349,45		
10	Sholapur	60	•••••	60	2,119,373	50,557	2,169,93		
11	Satara	7	3	10	2,113,365	65,957	2,179,32		
	Total Deccan	818	3	821	15,538,269	204,830	15,743,09		
٠.	Karnatak								
12	Belgaum	44		44	1,917,558	9,994	1,927,55		
13	Bijapur	10		10	2,995,012	402	2,995,41		
14	Dharwar	65		65	2,289,926	13,677	2,302,90		
	Total Karnatak	• 119	11,64	119	7,201,796	24,073	7,225,86		
	Konkan	ļ							
15	Thens	247	******	247	641,796	8,795	650,59		
16	Bombay Suburban	61 ,		61	22,078	6,742	28,52		
17 .	Kolaba			***	391,990	24,034	416,02		
18	Ratnagiri			*****	202,649	605,601	809,25		
19	Kanara	4,421	,,.,,,	4,421	247,731		247,73		
	Total Konkan	4,729		4,729	1,506,244	645,172	2,151,41		
	Total Bombay Province.	6,027	47	6,074	28.659.446	1,138,659	29,798,10		

<sup>\*</sup> These areas differ because some land is

#### CROPS-concld.

43. T	otal area of land : crops*	ander	District		
Reported	Esti-	Total			
129	mated 130	131	8		
Acres	Acres	Acres			
			BOMBAY PROVINCE		
	,		and		
1,552,172	90,127	1,649,299	Gujarat Ahmedabad		
814,843	33,894	848,737	Kaira		
1,119,624	109.038	1,228,662	Broach and Panch Mahals	•••	
749,694	22,769	779,463	Surat		
4.236,333	255,828	4,492,161	Total Gujarat.	•••	
	•				
1,543,854		1 500 00a	Deccan		
1,944,872	94,118 4,511	1,567,972 1,949,383	West Khandesh	•••	
2,317,355	10.065		East Khandesh	~,	
2,578,839	94,225	2,327,421 2,903,064	Nasik	***	
2,063,691	23,541	2,107,233	Ahmednagar Poona	N+	
2,084,771	49,994	2,134,765	Sholapur	*	
1,985,690	60,563	2,046,183	Satara	***	
14.839,002	197,018	15,036,020	Total Deccan.	**	
1,879,757	9,900	1,889,657	Karnatak		
2,961,908	402	2,962,310	Belgaum	***	
9,246,184	13,559	2,259,734	Bijapur Dharwar	***	
7.087,849	23.852	7,111,701	Total Karnatak.	***	
			Konkan		
635,197	8,719	643,916	Thana	•••	
21,934	6,749	28,676	Bombay Suburban	***	
375,149	93,573	398,729	Kolaba	•	
191,357	580,364	771,721	Ratnagiri	***	
230,452		. 230,452	Kanara	***	
1.454,089	619,398 .	2,073,487	Total Konkan.		
27.617,273	1,096,096	28,713,369	Total Bombay Province.		

cropped more than once-

TABLE IV-

Area under various crops irrigated by different sources of irrigation

			mment (	Canals	Pri	vate Cai	nals		Wells	
Serial No.	Name of crop	Reported	Estimated.	Total	Reported	Estimated	Total	Reported	Estimated	Total
	Ahmedabad	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	
1 2 3 4 5	Rice Wheat Barley Jowari Bajri	13 4 	*** *** ***	13 4 	62 25 3	•••	62 25 3	4,178 13,656 1,845 1,654	239 534 141 43	4,411 13,990 1,986 1,697
7	Maize Other cereals and pulses.	16	, 	"16			::: :::	68 119 80	 <sub>10</sub>	68 119 90
. 9 10 11	Sugarcane Other food crops Cotton Other non-food crops.	3	 	  3	"i72		"173 	425 4,634 7,984 8,667	10 555 480 969	435 5,192 8,464 9,656
	Total area under all irrigated crops.	36		36	266		266	43,300	2,798	46,098
	Area irrigated more than once.		***		28	•••	28	1.870	69	1.939
	Net irrigated area	36		36	238	•••	238	41,430	2,729	44,159
1	Kaira Rice	9,424		2,424				2,786	49	- 2,835
2 3 4	Wheat Barley Jowari	 	*** *** ***	 	***	*** *** ***	 	2,281 226 232 742	, 58 5	2,339 231 232 757
5 6 7	Bajri Maize Other cereals and pulses.	 <sub>10</sub>		<sub>10</sub>			:::	28 107	 	28 107
8 9 10 11	Sugarcane Other food crops Cotton Other non-food crops.	  8	 	 8	: : :	···		97 3,525 794 21,681	1 42 41 522	98 3,567 835 22,403
11	Total area under all irrigated crops.	2,464		2,464				32,699	733	33,432
	Area irrigated more than once.	25	-15	25		,		977	•••	977
ļ	Net irrigated area	2,439		2,439				31,722	733	32,455
	Broach and Panch Mahals	***		***						
1 2 8	Rice Wheat Barley Jowari	103 592 115	20	103 542 115	***	***	::- :	1,482 50	635 43	2,017 93
4 5 6 7	Bajri Maize Other cereals and	835	  5	640	 	***		16 448	168	 15 611
8	pulses. Sugarcane Other food crops Cotton	***		 			:::	379 1,829	81 144	460 1,973
10 11	Other non-food crops.  Total area under all	1,580	25	5 1,605		···		199 4,398	1,011	239 5,409
	irrigated crops.  Area irrigated more							···		
	than once. Net irrigated area	1,580	25	1,605	***			4.398	1,011	5.409

IBBIGATION
in each district of the Bombay Province for 1940-41

	Tanks		Oth	er Sour	ces	Total	of all So	ources		
Beported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of crop	Seriel No.
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Ahmedabad	
1,931	226 	9,157 133    137	398 255 4 		393 255 4 	6,577 14,078 1,852 1,654 58 197 221	459 884 141 48 	7,036 14,407 1,993 1,697 58 137 231	Rice Wheat Barley Jowari Bajri Maize Other cereals and	
 19 62 		19 62	40 171 109 83	 	40 171 109 83	465 4,996 8,155 8,767	10 558 480 959	475 5,554 8,633 9,746	pulses. Sugarcane Other food crops Cotton Other non-food crops.	1
2,282	226	2,508	1,061		1,061	46,945	3,024	49,969	Total area under all irrigated crops.	
15		15				1,913	.69	1,982	Area irrigated more than once.	
2,267	226	2,493	1,061		1,061	45,032	2,955	47,987	Net irrigated area.	
		}							Kaira	
694		634 5  1  7	17 61 2 		17 61 9 	5,861 2,369 226 233 743 28 124	49 58 5  15	5,910 2,427 233 233 758 96 124	Rice Wheat Barley Jowari Bajri Maize Other cereals and pulses.	
5 8 <b>20</b>		 5 8 20	65 172 88		65 172 88	97 3,595 974 21,997	1 42 41 522	98 3,637 1,015 22,519	Sugarcane Other food crops Cotton Other non-food crops.	1
681		681	405		405	36,249	733	36,982	Total area under all irrigated crops.	
	***					1,002	***	1,002	Area irrigated more than once.	
681		681	405		405	35,247	733	35,980	Net irrigated area.	
				Į Į					Broach and Panch Mahals	
<sub>53</sub>	 65 	118 	ü7 8	iö1 4	918 6 	103 2,174 167	721 47	103 2,895 214	Rice Wheat Barley Jowari	
 93	 ':20	-:- -:- 43	 94	 46	 140	16 1,395	239	16 1,634	Bajri     Maize       Other cereals and	
 			" 15	27	42	379 1,844	81 171	460 2,015	pulses. Sugarcane Other food crops Cotton	1
***	•••	•	***			204	40	244	Other non-food crops.	Ī
76	85	161	228	178	406	6,283	1,299	7.581	Total area under all irrigated crops.	
***		**	.,,	***					Area irrigated more than once.	
76	85	161	228	178	406	6,282	1,299	7,581	Net irrigated area.	

TABLE IV-

							-		TABLE	3 IV
		Gover	unient C	anals	Pri	vate Can	als		Wells	
Serial No.	Name of crop	Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total
	-	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
		,								
	Surat									
2	Rice	•••	•••	•••	***	* ***	•••	. ***		
3	Wheat	•••		•••		***	•••	1		1
4	Barley Jowari				•••	***				
5		***	*** ,	14.0	""	***			""	
6	Bajri Maize					***		8	""	8
7	Maize Other cereals and									"
•	pulses.	•••	<b></b>					•••		
8	Sugarcane	•••		•••				2,987	37	3,034
9	Other food crops		***					2,756		2,756
10	Cotton	•••	•••		***		***	•••		
11	Other non-food crops.							774	15	789
	Total area under all irrigated crops.		•••					6,526	52	6,578
	Area irrigated more than once.			,	***		***	222		222
	Net irrigated area		***					6,304	52	6,356
	Total Gujarat									
1	Rice	2,540	***	2,540	62	***	62	6,964	282	7,246
2	Wheat	548	20	568	25		25	17,420	927	18,347
3	Barley	115	***	115	3		3	2,121	189	2,310
4	Jowari					•••	•••	1,886	43	1,929
5	Bajri	•••		***			•••	800	15	815
6	Maize	16	•••	16		***		171	***	171
7	Other cereals and pulses.	845	5	850		•••		630	178	808
8	Sugarcane			•••	,			3,888	129	4,017
9	Other food crops	•••		•••	172		172	19,744	744	13,488
10	Cotton		•••	•••				8,778	521	9,299
11	Other non-food crops.	16		16	4		4	31,521	1,566	33,087
	Total area under all irrigated crops.	4,080	25	4,105	266		266	86,923	4,594	91,517
	Area irrigated more than once.	. 25		25	28		28	3,069	69	3,138
	Net irrigated area	4,055	25	4,080	238	···,	238	83,854	4,525	88,379

IRRIGATION—contd.

	Tanks		Ot	her Sou	rces	Total	of all So	urces	Nama af ann		
Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of crop	Serial No.	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres			
									Surat		
461		461				451		461	Rice	1	
43		43				44		. 44	Wheat	2	
,,,	.,,								Barley	3	
								***	Jowari	4	
									Bajri	5	
						8		8	Maize	6	
					٠			•••	Other cereals and pulses.	7	
71	<b></b> .	71	71	,,,,	71	8,129	37	3,166	Sugarcane	- 8	
59		59	111		111	2,926	,***	2,926	Other food crops	9	
•••	l :								Cotton	10	
8		8	5		5	<b>7</b> 87	15	802	Other non-food crops.	13	
642		642	187	***	187	7,35ā	52	7.407	Total area under all irrigated crops.		
					•••	222		222	Area irrigated more than once.		
642		642	187		187	7,133	52	7,185	Net irrigated area.		
									Total Oniona		
5,026	226	3,252	410		410	13,003	508	13,510	Total Gujarat	1	
234	65	299	433	101	534	18,630	1,113	19,773	Wheat	2	
204	"		18	4	12	2.247	193	3,440	Barley	3	
1		1				1,887	43	1,930	Jowari	4	
1		1				801	15	816	Bajri	5	
			3		2	189		189	Maize	6	
167	20	187	98	46	144	1,740	249	1,989	Other coreals and pulses.	7	
71		71	111		111	4,070	129	4,199	Sugarcane	8	
88		83	362	27	389	13,261	771	14,132	Other food crops	9	
70		70	281		231	9,129	521	9,650	Cotton	10	
28		26	176		176	81,745	1,566	23,311	Other non-food crops.	11	
3,681	311	3,992	1,881	178	2,059	96,831	5,108	101,939	Total area under all irrigated crops.		
15		15				3,137	69	3,206	Area irrigated more than once.		
3,666	311	3,977	1,881	178	2,059	93,694	5,039	98,733	Net irrigated area.		

TABLE IV-

		Gover	nment (	Canals	Priv	zate Can	als		Wells	
Serial No.	Name of District and crop	Reported	Betimated	Total	Reported	Estimated	Total	Reported	Estimated	Total
	West Khandesh	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1 2	Rice Wheat	818 7,385		818 7,445				43 5,034		5,0
3	Barley	2		2		•••		***		
5	Jowari Bajri					***		21		
6	Maize Other cereals and	74 1,494		74 1,494		***	•••	242 1,008		10
	pulses.	727		727					•••	1,0
8	Sugarcane Other food crops	2,729	2	2,731		***	***	253 2,584	8	2,5
10 11	Cotton Other non-food crops,.	1,237	3	1,240	"i51	:::	 151	10,306	60	10,3
	Total area under all	14,466	65	14,531	201		201	19,491	78	19,5
!	irrigated crops.  Area irrigated more	2,017		2,017			***	1,455		1,4
	than once.  Net irrigated area	12,449	65	12,514	201		201	10,036	78	101
	Man trittenen area	12,770		12,012				10,030		18,1
	East Khandesh					ĺ	ĺ			ĺ
1	Rice	3	.,,	3				130		
2	Wheat	1,217	•••	1,217				10,572		10,
8	Barley Jowari	· :::	-m				***		""	
5	Bajri	,	***	,						
6	Maize Other cereals and	192	•••	192		***	•••	47 1,204	***	1,9
8	pulses. Sugarcane	77		77			i	765		,
9	Other food crops	492		492	5		5	12,808	***	12,
10 11	Other non-food crops.	200		200			***	10,455		10,
	Total area under all irrigated crops.	2,183	·	2,183	5		5	35,981		35,9
	Area irrigated more than once.	260		260	***			2,664		2,6
	Net irrigated area	1,923		1,923	5		5	33,317		33,
. !	Nasik							~ <del>~~~</del>		
		2,152		2,162	317		317	<b>1</b> م		ļ
1 2 3	Rice Wheat	12,145	***	12,145	2,427		2,427	21,713		21,1
3	Barley	***	***	***		***		***		•••
5	Jowari Bajri	351		351	55		55	107		"1
6	Maize	395		395	14		12	720	3	7,5
7	Other cereals and pulses.	6,683	***	6,683	2,017	•••	2,017	7,893		
8	Sugarcane	8,590 7,775	•••	8,530 7,775	627 2,679	•••	627 2,679	3,942 14,079	49 17	3,9 14,0
9 10	Other food crops Cotton	613		618	***			129		1
ĩĩ	Other non-food crops.	7,961	314	7,961	1,567		1,567	11,369	19	11,3
,	Total area under all irrigated crops.	46,615	41	46,615	9,703		9,703	59,707	87	59,7
	Area irrigated more	7,673	•••	7.673	2,556		2,556	10,353		10,3
-	than once.									i

IRRIGATION—contd.

	Tanks	€.	Otl	ner Sour	Ces	Total	of all So	ources	-	
Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of District and crop.	
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	West Khandesh	_
160	••••	"i60	<sub>11</sub>	122 112 113	"11 "1	861 12,640	<sub>76</sub>	861 19,716	Rice Wheat Barley	
•••						23		23	Jowari Bajri	
	٠.					316 2,502	***	316 2,502	Maize	
•••		***	***	•••	1=1		".		pulses.	
			***	•••		980 5, <b>3</b> 57		990 5,361	Sugarcane Other food crops	
	,			***	***	11,694	63		Cotton	
						11,094		11,757	Other non-food crops.	
204	•…	204	11		11	3 <b>4,3</b> 73	143	34,516	Total area under all irrigated crops.	
***			•••			3,472		3,472	Area irrigated more than once.	
204		204	11		11	30,901	143	31,044	Net irrigated area,	
									East Khandesh	
575		575	25	•••	 25	133 12,389		133 12,389	Rice	
***				***		***		12,000	Wheat Barley	
***	***			•••		•••		***	Jowari	
***	:::			147		49	***	49	Bajri Maize	
69		69		•••		1,465	,***	1,465	Other cereals and	
1		1	ļ , <u>,,</u> ·	***		843		843	pulses. Sugarcane	
14	***	14	435		435	13,754	•••	13,754	Other food crops	
28	***	28	```19	***	··· <sub>19</sub>	10,702		10,702	Other non-food crops	
687		687	479		479	39,335		39,335	Total area under all irrigated crops.	
**						2,924		2.924	Area irrigated more than once.	
687		687	479	***	479	36,411		36,411	Net irrigated area.	
									Nasik	
			86		86	2,606	l i	2,606	Rice	
***	:::		278		278	36,563	•••	36,563	Wheat	
***	***					•••	***		Barley	
***	***	,,,				513		513	Bajri	
***			113		118	839 16,711	3	839 16,714	Maize Other cereals and	
•••	-"	•••	1				i		pulses.	
•••		***	15		15 190	13,114 24,723	48 17	13,162 24,740	Sugarcane Other food crops	
***	***			***	67	749		742	Cotton	
			67			20,964		20,983	Other non-food crops	
***			750		750	116,775	87	116,862	Total area under all irrigated crops.	
		***	32	***	32	20,614		20,614	Area irrigated more than once.	
			718	-,,	718	96,161	87	96,248	Net irrigated area.	
	1	1		1			1		ı	

TABLE IV-

-	····								LADLE	, <u>1</u> V —
		Gover	nment (	Danals	Pri	vate Car	ala		Wells	
ō,	Name of District and crop	g.	ted		ed.	ted		7	Pe	
Serial No.	-	Reported	Estimated	ធ	Reported	stimated	7	Roported	Estimated	
Tie	,	Çe D	2stì	Total	ge y	sti	Total	00	etin	Total
	1				ļ <del></del>	, <u>m</u>		<del> </del>	<u> </u>	F
	Ahmednagar	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1 2	Rice Wheat	49 4,861		49 4,930	94 739	102	24 841	264 17,115	30 2,927	294 20,040
3	Barley	4,257	158	4,455	167	179	346	31	9	83
5	Jowani Bajri	1,811	28	1,839	10	719	10	53,922 9,731	7,823 1.929	61,745 11,660
6	Maize Other cereals and	44 1,665	40	1,705	266	20	286	796 5,527	92 1,045	6,57 <b>3</b>
g	pulses. Sugarcane	30,962	2,126	33,098	81		81	3,057	207	3,264
9	Other food crops	5,716	41 18	5,757	151	29	180	8,805	1,366	10,171
10 11	Other non-food crops.	352 7,269	177	870 7,445	184	···10	194	792 11,815	312 1,254	1,104 12,569
						<del></del>				
	Total area under all irrigated crops.	57,026	2.667	59.693	1,622	340	1,962	111,355	16.985	128,340
	Area irrigated more than once.	3,575	75	3,650	563	16	579	19,369	2,530	21,899
	Net irrigated area	53,451	2,592	56,043	1,059	324	1,383	91,986	14,455	106,441
	Poona									
1 2	Rice	743 5,108		74 <b>3</b> 5,108	721 1,706	<sub>71</sub>	721 1,777	205 17,766	217	205 17,983
3	Wheat Barley	182		182		1	***	. 80	15	95
5	Jowari Bajri	30,610 6,613		30,610 6,613	2,148 2,019	25	2,173 2,019	31,765 22,947	140 23i	31,905 23,178
6	Maize	270 5,017		270 5.017	17 1,292	30	$\frac{17}{1,322}$	16,269	1 430	16,659
7	pulses.			,	45		45			2,027
8	Sugarcane Other food crops	12,662 9,494	***	12,662 9,494	2,086	30	2,116	2,027 33,466 2,115	383	33,849
10 11	Cotton Other non-food crops.	3,234 3,436		3,234 3,436	19 235	* ***	19 238	2,115 12,376	27	2,115 12,403
11.	Other Houston crops.									
	Total area under all irrigated crops.	77,369	٠	77,369	10,291	156	10,447	139,902	1,444	141,346
	Area irrigated more than once.	10,336	•••	10,336	3,136	50	3,186	33,290	262	33,552
	Net irrigated area	67,033		67,033	7,155	106	7,261	106,612	1,182	107,794
	Sholapur					}				
1 2	Rice	188 1,429		188 1,442	119	···	119	1,479 17,558	12 274	1,491 17,832
3	Barley	33	445	33	105		105	458 71,019	472	462 71,491
4 5.	Jowari Bajri	15,654 1,011	16	16,099	105		100	5,899	40	5,939
6	Maize	352 1,265	12 30	364 1,235			,10	4,548 8,4c0	97 76	4,639 3,553
. 2	pulses.							1,237	23	1,257
8	Sugarcane Other food crops	7,954 1,497	411 23	7,665 1,520	"· 1	***	··· 1	13,943	227	14,070
10	Cotton Other non-food crops.	868 8,130	924 429	892 8,559	47		47	9,195 25,934	205 424	9,4:0 25,378
. 11	Total area under all irrigated crops.	37,681	1,403	39,084	282		282	154,644	1,851	156,495
	Area irrigated more than once.	5.166	4	5,170				25,692	383	26,075
	Net irrigated area	32,515	1,399	33,914	282	<i></i>	282	128.952	1.468	130,420

IRRIGATION-contd.

Acres Acres Acres Acres Acres Acres Acres Acres Acres Acres Abmednagar		77101					**				
Acres Acres		Tanks		Ot	her Sou	rces	Total	of all Sc	urces		
Ahmednagar	Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total		Serial No.
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Ahmednagar	_
	 	 	*** *** ***	***			92,715 31 58,386 11,552 840	8,096 2 8,160 1,957 92	25,811 33 66,546 13,009 932	Rice Wheat Barley Jowari Bajir Maize Other cereals and	
	···						14,672	1,436 330	16,168	Sugarcane Other food crops Cotton	
Second   S	***	***		٠			170,003	19,992	189,995	Total area under all irrigated crops.	
10						•••	23,507	2.621	26,128	Area irrigated more than once.	
3							146,496	17,371	163,867	Net irrigated area.	
327 327 4 4 47,083 312 47,405 Area irrigated more than once.  4.110 4.110 58 58 184,968 1.288 186,256 Net irrigated area.	170 8,060 376 12  243 896 92		3,060 376 12  243 395 99	6  16 31		16 31	24,750 262 67,559 31,955 1,185 22,578 14,993 45,472 5,460	15 165 231 1 460	25,038 277 67,754 32,166 1,186 23,038 14,993 45,885 5,460	Rice	
4.110 4.110 58 58 134,988 1.288 186,256	4.437		4,437	62		62	232,061	1,600	233,661	Total area under all irrigated crops.	
1,667   12   1,679   Rice   Wheat   19,303   491   495   19,303   Wheat   19,304   19,305   Wheat   19,305   Market	327		327	4	٠,,	4	47,093	312	47,405	Area irrigated more than once.	
1,667   12   1,679   Rice	4.110		4,110	58		58	184,968	1,288	186,256	Net irrigated area.	
than once.							19,106 491 86,778 6.910 4,894 4,755 8,491 15,341 10,069 34,111	227 4 917 56 109 106 431 250 229 853	19,393 495 87,695 6,966 5,003 4,861 8,922 15,591 10,292 34,564	Rice Wheat Wheat Sarley Jowari Bayir Maize Other coreals and pulses. Sugarcane Cother food crops Cotton Cother non-food crops. Total area under all irrigated crops.	
							161,749	2,867	164,616		

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TABLE IV-

_	,									
		Gover	nment (	Canale	Pri	vate Ca	nels		Wells	
Serial No.	Name of District and crop.	Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total
	Satara	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
19345567	Rice Wheat Berley Bey Bejri Maize Other cereals and pulses. Sugarcare	289 867 190 5,135 344 139 1,242	43 78 59 40 40 9	382 945 190 5,187 384 179 1,251	16,138 11,104 539 6,725 937 326 3,163	1.325 571 81 182 23 945	17,453 11,675 620 8,907 937 948 3,408	1,201 9,310 9,110 19,519 9,155 1,979 6,101	57 287 12 203 172 77 133	1,258 9,597 223 19,722 9,327 2,049 6,434 8,083
9 10 11	Other food crops Cotton Other non-food crops.	1,154 17 1,552	234	1,220 17 1,786	2,695 3 2,092	126  24	9,821 3 2,116	8,435 844 15,369	253 677	8,658 844 19,046
,	Total area under all irrigated crops.	11,712	690	12,402	46,817	2,728	49,545	82,875	2,196	85,071
	Area irrigated more than once.	1,372	67	1,439	9,757	575	10,332	15,398	284	15,682
	Net irrigated area	10,340	623	10,963	37,060	2,153	39,213	67,477	1,912	69,389
	Total Deccan	4,252	43	4,295	17,200	1,325	18,525	3,363	99	3,462
1 2 3 4 5 6	Rice Wheat Barley Jowari Bajri Maize Other cereals and pulses	33,012 405 55,698 10,130 1,276 17,558	220 655 84 62 79	33,232 405 56,353 10,214 1,328 17,637	16,145 539 11,145 3,021 357 6,748	744 81 386  22 295	16,889 620 11,531 3,021 379 7,043	99,058 780 176,246 47,539 8,914 41,487	3,719 33 8,635 2,372 267 1,687	102,787 813 184,884 50,211 9,181 43,174
8 9 10 11	Sugarcane Other food crops Cotton Other non-food crops.	60,995 26,857 5,084 29,785	2,675 132 42 843	63,670 28,989 5,126 30,628	1,848 7,617 22 4,279	159 186  34	2,000 7,802 93 4,313	19,039 91,020 13,075 100,124	9,248 517 2,461	19,639 96,365 13,599 102,585
	Total area under all irrigated crops.	247.052	4,825	251,877	68,921	3,224	72.145	603,955	22,641	626,596
	Area irrigated more than once.	30,399	146	30,545	16,012	641	16,653	108,221	3,489	111,710
	Net irrigated area	216,653	4,679	221.332	52,909	2,583	55,492	495,734	19,152	514,886
1 9	Belgaum Rice	39		39	506		506	735		735
	Wheet Barley Jowari Barri Maize	3,625		3,695	69 63 3 :209		69 53 3  208 288	653 2,189 3,404 50 5,800 6,997		653 2,169 2,404 50 5,850 6,947
8 9 10	Other coreals and pulses. Sugarcane Other food eners Cotton	1,412 348 1,430 886 1,839	 	1,412 348 1,430 886 1,839	288 883 992	 \$1 	914 299 355	11,391 6,320 2,970 11,078	17	11,468 6,340 5,970 11,078
11	Other non-food crops.  Total area under all irrigated crops.	9,836		9,836	2,657	31	2,688	50,637	77	50,514
	Area irrigated more than once.	1,330		1,330	226		226	4,267		4,267
	Net irrigated area	8,506		8,506	2,431	31	2,463	46,370	77	46,447

IRRIGATION—contd.

	Tanks		Oti	er Sour	ces	Total	of all So	ources		
Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of District and crop	Serial No.
Aores	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Satara	
			294 2 199 25 80	145  50 7  19	46 1 10 9 439 2 249 32  93	17,628 21,327 941 33,359 10,445 2,731 10,508 9,835 12,309 864 92,093	1,495 936 93 437 219 254 367 655 452  947	19,053 22,263 1,034 33,826 10,657 3,015 10,895 10,490 12,761 864 23,040	Rice Wheat Barley Jowarl Bayin Maize Other cereals and pulses. Sugarcane Other food crops Cotton Other non-food crops. Total area under all	1 2 3 4 5 6 7 8 9
			16	***	16	26,543	926	27,469	irrigated crops.  Area irrigated more	
			650	914	864	115,527	4,902		than once.	
3 905 5,060 376 13 69 244 463 92 114 5,328 327 5,001		3 905 8,060 376 19 69 944 453 91 114 5,328 - \$27 5,001	86 380 1 16 9 295 115 236 681 175 1,968 52	145  50 7 12 214	86 360 1 1 16 9 440 116 280 688  167 2,182 52 2,130	24,904 149,490 1,7:5 246,165 61,375 10,854 65,977 83,956 131,628 18,272 134,477 927,224 155,011	1,467 4,683 114 9,679 2,456 2,061 3,477 2,573 559 3,350 30,904 4,246	26, 371 164, 173 1, 539 255, 844 63, 881 11, 340 64, 038 85, 883 134, 240 18, 932 137, 527 958, 128 159, 257	Net irrigated area.  Total Deccan  Rice Wheab Barley Jowari Bajri Maize Other cereals and pulses. Coston Coston Coston Total area under all irrigated crops. Area irrigated more than once.  Net irrigated area.  Belgaum  Rice  Total Deccan Rice Rice Rice Rice Rice Rice Rice Rice	1 9 3 4 4 5 5 6 7 8 9 10 11
27 2,679 29 	3	8,713  27 2,675 29  50 11,494 70	1,445 5 108 31 191 161 2,541 958 10 258 4,945	333 16 249	1,452 5 5 108 31	735 9,599 9,498 9,814 8,885 17,235 8,329 3,866 13,580 79,566 6,085	344 16 360	11,435 7255 2,599 2,438 8,385 18,179 5,345 18,296 13,580 79,926	Wheat	1 3 4 5 6 7 8 9 10 11

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# TABLE IV-

		Govern	ment (	Canals	Priv	ate Can	als		Wells	
. ق	Name of District and crop		9		Ø	72			ਲ	
Berial No.	224 5101	Reported	Estimated		Reported	Estimated		ě	ate	
rie		å	tin	Ē	å	, <u>H</u>	[e]	Ď	ij.	78
BG.		. 8	9	Total	. <b>&amp;</b>	8	Total	Reported	Estimated	Total
				<u> </u>		است			<u> </u>	
		Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
	Bijapur						1			
1	Rice	93	•••	98				508		603
2 3	Wheat Barley		150	:::	<sub>1</sub>		1	429	•••	429
4	Jowari			l	105	***	105	2,371 9,542	•	2,371 9,642
5	Bajri	***			·•• <u></u>	•••				
. 6 7	Maize Other cereals and		***		2		2	877	•••	897
	pulses.				-	""	•••	-		- 1
8 9	Sugarcane	8		8		***		669		669
10	Cotton	•		l	25	···	25	5,833 890	***	5,833 890
11	Other non-food crops,			***				5,099		5,099
	l	-			[					
	Total area under all	101		101	133		133	26,177		26,177
	irrigated crops.								İ	
	Area irrigated more	•••			5	***	5	2,272		2,272
	than once.					]		,,,,,,,		-,
	Net irrigated area	101		101	128		128	23,905		23,905
	1100 1121841017 41-41								<u> </u>	
	Dharwar									
	DIGI WAL		1	F 400						
1 2	Rice	5,483		5,483	89		89	19		19
3	Wheat Barley					•••			***	
4	Jowari			•••						
5	Bajri Maize			***			***	1	***	1
7	Other cereals and			10				2		2
	pulses.	89		89	21		21	668	7	675
8	Sugarcane Other food crops	1 400		430	4		4	1,753	'	1,753
10	Cotton	8		8		•••	•••	961		 961
11	Other non-food crops.						<u> </u>	201		
	Total area under all irrigated crops.	6,020		6,020	114		114	3,404	7	2,411
										440
	Area irrigated more than once.	23	•••	23	•••			148	101	148
	i i	E 40P	ļ	5.997	114	<del></del>	44,6	0.052	<del></del>	3,263
	Net irrigated area	5,997		0.001	114		114	3,256	7	0,203
		į				{	ļ	İ	i	
	Total Karnatak					l			l	
1	Bice			5,615	695 69		595	1,257		1,257 1,062
9	Wheat Barley		•••	249	54		69 54	1,082 4,560		4,560
4	Jowari		***	,	108	*48	108	11,946		11,946
5	Bajri	3,625	*	3,625	210		210	6,688		6,688
6	Maize Other cereals and			1,422	288	***	286	7,003		7,003
	pulses,	437		437	904	31	935	12,728	84	12,812
8	Sugarcane Other food crops			1,868	296		296	13 906		13,906
10	Cotton	886	:::	886 1,847	26 355		25 355	3,860 17,138	***	3,86) 17,138
11	Other non-food crops.	1,847		1,011	500	- ++		11,100		
	Total area under all irrigated crops.	15,957		15,957	2,904	31	2,935	80,218	84	80,302
	Area irrigated more than once.	1,353	***	1.353	231		231	6,887		6,687
•	Net irrigated area	14,604		14,604	2,673	31	2,704	73,531	84	73,615
	1									

# IRRIGATION—contd.

	Tanks		Oti	her Sour	'Ces	Total	of all S	ources		
Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of District	Serial No.
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Bijapur	
201	***	201				797		797	Rice	
3	•••	3	***			429 2,375		429 2,375	Wheat Barley	
50	•••	50	***		***	9,697		9,697	Jowari Bajri	
2	***	2				839 6		839 6	Maize Other cereals and	
1		1	9		9	679		679	pulses. Sugarcane	
206	***	206	12		12	6,059 915		6,059 915	Other food crops	
206	***	206		:::		5,305		5,305	Other non-food crops.	
669		669	21		21	27,101		27,101	Total area under all irrigated crops.	
89		89	•••		***	2,366		2,366	Area irrigated more than once.	
580		580	21		21	24,735		24,735	Net irrigated area.	
									Dharwar	
72,737	299	73,036	1,298	178	1,471	79,621	477	80,098	Rice	
4		4		4	•••	4		· 4	Wheat	÷
	***		•		***	***	•••		Jowari	
•••	***			***		<sub>1</sub>	•••	··· <sub>1</sub>	Bajri Maize	
1,003		1,003	2		3	1,017	•••	1,017	Other cereals and pulses.	
2,391 342	25	2,406 342	50 155		50 155	3,209 2,684	32	3,241 2,684	Sugarcane Other food crops	
1,073		1,073	516		516	2,558		2,558	Cotton Other non-food crops.	
77,540	324	77,864	2,016	178	2,194	89,094	509	89,603	Total area under all	
1,052		1,052				1.223		1,223	irrigated crops.  Area irrigated more	
									than once.	
76,488	324	76,812	2.016	· 178	2,194	87,871	509	88,380	Net irrigated area.	
									Total Karnatak	
81,651	299	81,915	2,735	178	2,913	91,853 1.168	477	92,330 1.168	Rice	
50 S	•••	3 50	108 31		108	4,974 12,135		4,974 12,185	Barley Jowari	
	•••			***		50 10,654	***	50	Bajri	
1,082		1,032	131 163	:::	131 163	9,908		10,654 9,908	Other cereals and	
5,054	28	5,089	2,600	233	2,833	21,723	376	22,099	pulses. Sugarcane	
577	•••	577	425 10	16	441 10	17,072 4,781	16	17,088 4,781	Other food crops	
1,329	•••	1,329	774	<u> </u>	774	21,443		21,443	Other non-food crops.	
89,700	327	90,027	6,982	427	7,409	195,761	869	196,630	Total area under all irrigated crops.	
1.211		1.211	192		192	9,674	***	9,674	Area irrigated more than once.	

TABLE IV-

									TABL	3 IV
		Gover	nment (	Canals	Pri	vate Car	ıalg		Wells	
Serial No.	Name of District and crop.	Reported	Estimated	16:	Reported	Estimated	a.	Reported	Estimated	18
Sex		Reg	ES	Total	Rej	N SS	Total	Rei	医器	Total
:	Thana	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1	Rice	***					,,,	***		
2	Wheat Barley	***			***			•••	***	***
4	Jowari	•••	•••					***		*** ,
5	·Bajri	***					***			*** /
6	Maize Other cereals and				•••			***	I	***
	pulses.		•••	i	•••			•••		***
8	Sugarcane	•••	110				***	129		128
9 10	Other food crops	•••	***					5,521	9	5,530
11	Other non-food crops.	***			•••		•••	1,318	6	1,324
1								<del></del>		
	Total area under all irrigated crops.							6,967	15	6,982
	Area irrigated more than once.				•••			312		312
	Net irrigated area	•••	***		***	***	•••	6,655	15	6,670
	Bombay Suburban	-								
1	Rice							***		***
3	Wheat	•••				***	***	***	***	444
: 3	Barley	***				****		•••	***	•••
5	Jowari Bajri	***					***		***	***
6	Maize		***		***	•••	•••			***
7	Other cereals and pulses.	*** *					***	•••		••
8	Sugarcane									***
9	Other food crops	•••	***		***		***	723	•••	728
10	Cotton Other non-food crops,	***			***		***	23		23
	Total area under all irrigated crops.		,		•••			746		746
	Area irrigated more than once.			***				108		108
	Net irrigated area			. 41				638	<i></i>	638
	Kolaba		,							
1	Rice Wheat	***			•••	***	***	****		
9 3	Barley									***
4	Jowari		***				***	***		***
5	Bajri	***		***	•••					***
6	Maize Other cereals and	•••	***		:::		***			***
	pulses.									
8	Sugarcane Other food crops	***						197	***	197
10	Cotton		***			,	***	50	***	50
11	Other non-food crops.  Total area under all		***					953		253
	irrigated crops.	`								
	Area irrigated more than once.		,		 					
ļ	Net irrigated area			····	•••	1		253		253
!										

IRRIGATION—contd.

1940-41]

						[			1	
	Tanks		Oti	ier Sou	ces	Total	of all Sc	urces		
4	- Po		ত	stimated	ī	- · · · ·	Po	<u> </u>	Name of District and crop	å
t e	1 1 1		£	13		r te	last		and crop	ž
ĝ.	4	te.	8	#	<u>इ</u>	8	E .	ģ		1
Reported	Estime.te	Total	Reported	E .	Tota1	Reported	Estimated	Total	1	Serial No.
										70
Acres	Acres	Aores	Acres	Acres	Acres	Acres	Acres	Acres	Thana	
•••									Rice	1
			***						Wheat	2 3
•••	•••				ļ	***	•••	•••	Barley Jowari	. 3
***								***	Bajri	5
	***			444	***				Maize	6
***	•••			•••		•••	•••	•••	Other cereals and	7
. 8 493		3 493			38	131 6,052	<sub>9</sub>	131 6,061	Sugarcane	8
•••			43	***	43	1,361	6	1,367	Cotton Other non-food crops.	10 11
				<u> </u>		1,301		1,001	Other hon-lood crops.	11
495		496	81	•••	81	7,5 <del>44</del>	15	7,559	Total area under all irrigated crops.	
						312		312	Area irrigated more than once.	
496		496	81		81	7,232	15	7,247	Net irrigated area.	
								i	]	
	1			l			1	i I	Bombay Suburban	
***									Rice	1
•••		***		***	•••	•••			Wheat Barley	. 3
***		***	] :::				***	***	Jowari	- 9 3 4
***								***	Bajri	5
***						•••		•••	Maize	6
***	•••	**	***					•••	Other cereals and pulses.	
•••								***	Sugarcane	8
•••			•••	***		723		723	Other food crops	9 10
***						23	]	23	Other non-food crops.	11
	,,,,					746		746	Total area under all	
	<u>,                                    </u>		<u> </u>						irrigated crops.	
			***			108		108	Area irrigated more than once.	
						638		638	Net irrigated area.	
									Kolaba	
444								•••	Rice	1
•••				***				P44	Wheat	š
***							:::	***	Barley Jowari	3 4
***			:::				"	***	Bajri	. 5
***	٠.,			***		•••		***	Maize	6 7
***				•••	•••	***		•••	Other cereals and pulses.	
***			47 469	<sub>1</sub>	47 470	53 666	" <sub>1</sub>	53 667	Sugarcane Other food crops	8
	i	5	532	 28	560	557	28	615	Cotton Other non-food crops.	10 11
5	· ···	5	1,048	29	1,077	1,306	29	1,335	Total area under all irrigated crops.	
	·					·			Area irrigated more than once.	
5	<u></u>	5	1,048	29	1,077	1,306	29	1,335	Net irrigated area.	

TABLE IV-

		* 1							TARL	e IV-
		Gover	nment (	Canals	Pri	vate Car	als		Wells	
Serial No.	Name of District and crop	Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total
	Ratnagiri	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1	Rice	1,574		1,574	850	983	1,833	599	744	1,343
3	Wheat Barley	***	***	***				100	***	***
3 4 5	Jowari		***						***	***
8	Bajri Maize	***	***		***	***		***		•••
6 7	Other cereals and pulses.	···			183	685	858	408	635	1,043
8 9 10	Sugarcane Other food crops Cotton	*** <sub>34</sub>	•••	 84	20 212	184 906	204 1,118	257 1,284	209 3,467	466 4,751
10 11	Other non-food crops.	26	***	26	402	1,032	1,484	1,199	974	2,173
	Total area under all irrigated crops.	1,634	***	1.634	1,667	3,790	5,457	3,747	6,029	9,77
	Area irrigated more than once.	259		259	304	725	1,029	695	619	1.31
	Net irrigated area	1.375		1,375	1,363	3,065	4,428	3,052	5,410	8,462
	Kanara									
1	Rice	3,898		3,998	3,174		3,174	6		
2	Wheat	***	•••						***	`
3	Barley		•••				***			***
5	Jowari Bajri						,,,		***	•••
1 9 3 4 5 6	Maize Other cereals and	•••			128		128	2	 	***
8	pulses.	123		123	362		362	756	ļ i	75
8	Other food crops	1	***	1	22		22	108		io
10 11	Other non-food crops.	2	***	2	13	:::	<sub>13</sub>	83		8
	Total area under all irrigated crops,	4.024		4,024	3,699		3,699	955	•••	95
	Area irrigated more than once.				·			1		
	Net irrigated area	4.024		4.024	3,699		3,699	954		95
	Total Konkan							{		
1	Rice	5,472		5,472	4,024	983	5,007	605	744	1,34
1 2 3	Wheat		•••					***	•••	
4	Barley Jowari	•••			:::					***
4 5 6	Bajri		***	***			:::			***
7	Maize Other cereals and	***			311	685	996	410	635	1,04
8	pulses. Sugarcane	123 35		123 35	389 234	184 906	568 1,140	1,147	209 3,476	1,35 11,30
10 11	Cotton Other non-food crops.	28		28	415	1.032	1,140	2,673	980	8,65
	Total area under all irrigated crops.	5,658	•••	5,658	5,366	3,790	9,156	12,668	6.044	18,71
	Area irrigated more than once.	259	***	259	304	725	1.029	1,116	619	1,73
	Net irrigated area	5.399		5,399	5,062	3,065	8,127	11,552	5,425	16,97

#### ${\tt IRRIGATION--} contd.$

	Tanks	•	Oth	ær Sour	Ces	Total	of all Sc	urces		
rd .	7			- G		·	- PG		Name of District and crop	
Reported	Estimeted	_	Reported	Estimated	-	Reported	Estimated	_	and crop	
ğ,	tito	Total	i i	描	Total	å,	iff	Total	• ,	
× 1	ä	Ĕ	ğ	Ä	ě i	ĕ	Ä	ĕ :		1
Aores	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Ratnagiri	
405		405	563	305	868	3,991	2,032	6,023	Rice	
***	***	} :::					***	}	Wheat Barley	ĺ
***						•••	***		Jowari	Ĺ
***			•••			•••	***	***	Bajri Majze	1
	***		318	427	740	904	1,747	2,651	Other cereals and	
			22	24	46	299	417	716	pulses. Sugarcane	
34		34	90	342	432	1,654	4,715	6,369	Other food crops	ĺ
37	-::	37	79	208	282	1,743	2,209	3,952	Other non-food crops.	ĺ
476		476	1.067	1,301	2,368	8,591	11,120	19,711	Total area under all irrigated crops.	
280		280	161	65	226	1,699	1,409	8,108	Area irrigated more than once.	
196		196	906	1,236	2,142	6,892	9,711	16,603	Net irrigated area.	ĺ
	<u></u>				 		<del></del>		Kanara	
		10.000	4 250	l	4.350	04.020		24,930	D	
12,802		19,802	4,350	1 :::	4,300	24,230		29,200	Wheat	1
***						***		`	Barley	l
***			***	***		•••		•	Jowari	i
***						***		***	Bajri Maize	1
96		35	116		116	282	:::	282	Other cereals and	
572		572	740		740	2,553	l	2,553	pulses, Sugarcane	
28		28	67		67	226		226	Other food crops	
***		***	***	•••	l l	***			Cotton	
2	<b></b>	2	13		13	113		113	Other non-food crops,	
13,440	***	13,439	5,286		5,286	27,404		27,404	Total area under all irrigated crops,	
1	•••	1	1		1	3	••• (	3	Area irrigated more than once,	
13,439	٠.,	13,439	5,285		5,285	27,401		27,461	Net irrigated area.	
									Total Konkan	
18,207		15,207	4,919	805	5,218	28,221	2,032	90,253	Rice	
***						***			Wheat Barley	
•••			***			***		***	Jowari	
•••		***	***	[ ::			:::	•••	Bairi	
36		36	429	427	856	1,186	1,747	2,933	Maize Other cereals and	
575		575	909 209	24	833	3.036	417	3,453	pulses. Sugarcane	
575 556	***	555	664	343	1,007	9,321	1,725	14,046	Other food crops	
		44	667	231	898	3,827	2,245	6,070	Other non-food crops.	
14,417		14,417	7,482	1,230	8,812	45,591	11,164	56,755	Total area under all irrigated crops.	
281		281	162	65	227	2,122	1,409	3,531	Area irrigated more than once.	
14 100		14 190	7,320	1,265	8,585	43,469	9,755	53,224	Net irrigated area.	
14,136		14,136	1,350	A, 200	0,000	20,103	0,100	VV, 222		

TABLE IV-

<del></del>	V <del>a.,</del>									
		Gover	nment (	Canals	Priv	ate Can	als	٠, '	Wells	
Serial No.	Name of District and crop	Reported	Estimated	Tota!	Reported	Estimated	Total	Reported	Estimated	Total
	Total Bombay Province	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1	Rice	17,879	43	17,922	21,881	2,308	24,189	12,189	1,125	13,314
2	Wheat	83,568	240	33,808	16,239	744	16,983	117,570	1,125	192,216
3	Barley	769		769	596	81	677	7,461	929	7,683
4	Jowari	55,698	655	56,353	11,253	386	11,639	190,078	8,681	198,759
. 5	Bajri	10,130	84	10,914	3,021	***	8,021	48,689	9,387	61,076
6	Maize	4,917	52	4,969	567	22	589	15,773	267	16,040
7	Other cereals and pulses.	19,825	84	19,909	7,347	980	8,327	49,530	2,500	52,030
8	Sugarcane	61,555	2,675	64,930	8,134	367	3,501	36,802	1,022	37,824
9	Other food crops	30,760	132	20,892	8,319	1,091	9,410	128,503	6.468	134,971
10	Cotton	5,970	<b>42</b>	6,012	47		47	25,713	1,038	26,751
11	Other non-food crops.	31,676	843	32,519	5,053	1,066	6,119	151,456	5,007	156,463
	Total area under all irrigated crops,	272,747	4,850	277,597	77,457	7,045	84,502	783,764	33,363	817,127
	Area irrigated more than once.	32,036	146	32,182	16,575	1,366	17,941	119,093	4,177	123,270
	Net irrigated area	240,711	, 4,704	245,415	60,882	5,679	<b>66,</b> 561	664,671	29,216	693,887

IRRIGATION—concld.

	Tanks	4	Oti	er Sour	COS	Total	of all S	ources		
Reported	Estimated	Total	Reported	Estimated	Total	Reported	Estimated	Total	Name of District and crop	Serial No.
Acres	Acres	Acres	Acres	Acres;	Acres	Acres	Acres	Acres	Total Bombay Province	
97,887	<b>525</b>	98,412	8,144	483	8,627	157,980	4,484	162,464	Rice	1
1,143	65	1,206	798	101	899	169,318	5,796	175,114	Wheat	2
3		3	117		117	8,946	307	9,253	Barley	9
3,111		8,111	47	•••	47	260,187	9,722	269,909	Jowari	4
377	•••	377	9		9	62,226	2,471	64,697	Bajri	5
12	•••	19	428	145	573	21,697	486	22,183	Maize	6
1,304	20	1,324	805	473	1,278	78,811	4,057	<b>82,</b> 863	Other cereals and pulses.	7
5,944	28	5,972	3,750	807	4,057	111,165	4,399	115,584	Sugarcane	8
1,668		1,168	2,132	393	2,525	171,382	8,084	179,466	Other food crops	Ş
162	***	162	991		291	32,163	1,680	33,263	Cotton	10
1,515	***	1,515	1,792	243	9,035	191,492	7,159	198,651	Other non-food crops.	11
113,126	638	113,764	18,313	2,149	20,462	1,265,407	48.045	1,813,452	Total area under all irrigated crops.	,
1,834		1,834	406	65	471	169,944	5,724	175,668	Area irrigated more than once.	
111,292	638	111,930	17,907	2,084	19,991	1,065,463	42,321	1,107,784	Not irrigated area.	

TABLE IV-A-IRRIGATION-

### Area irrigated by different sources of irrigation and under various

		<u> </u>				-	
, O			****			Area irri	sated from
Serial No,	District	Govern- ment Canals	Private Canals	Tanks	Wells	Other sources	Total
1	2	3	4 .	5	6 .	7	8
		Acres	Acres	Acres	Acres	Acres	Acres
	BOMBAY PROVINCE						
	Gujarat						
1	Ahmedabad	36	238	2,493	44,159	1,061	47,987
8	Kaira	2,439	·	681	32,455	405	35,980
3	Broach and Pancl Mahals.	1,605		161	5,409	406	7,581
4	Surat			642	6,356	187	7,185
	Total Gujarat	4,080	238	3.977	88,379	2,059	98,733
	Deccan						
. 5	West Khandesh	12,514	201	204	18,114	11	31,044
6	East Khandesh	. 1,923	5	687	33,317	479	36,411
7	Nasik	. 38,942	7,147		49,441	718	96,248
8	Ahmednagar	. 56,043	1,383		106,441	******	163,867
9	Poons .	. 67,033	7,261	4,110	107,794	58	186,256
10	Sholapur .	. 93,914	282		190,420	******	164,616
11	Satara	10,963	39,213	,,	69,389	864	120,429
	Total Deccan	. 221,332	55,492	5,001	514,916	2,130	798,871
	Karnatak						}
12	Belgaum	8,506	2,462	11,424	46,447	5.002	73,841
13	Bijapur .	. 101	128	580	23,905	21	24,735
14	Dharwar	5,997	114	76,812	3,263	2,1 <b>9</b> 4	88,380
	Total Karnatak	14,604	2,704	88,816	73,615	7,217	186,956
	Konkan						
15	Thana			496	6,670	81	7,247
16	Bombay Suburban				638	*****	638
17	Kolaba			5	253	1,077	1,335
18	Ratnagiri	1,375	4,428	196	8,462	2,142	16,603
19	Kanara	4,024	8,699	13,439	954	5,285	27,401
	Total Konkan	5,399	8,127	14,136	16,977	8,585	53.224
	Total Bombay Pro	245,415	66,561	111,930	693,887	19,991	1,137,784

(Summary of Table IV ante)

irrigated crops in each district of the Bombay Province in 1940-41

ps irriga Rice	Wheat	Barley	Jowari	Bajri	Maize	District	Serial No.
9	10	11	12	13	14	<u>.</u>	o 1
- !	10		**			•	. 4
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY	
						PROVINCE	
,				18		Gujarat	
7,036	14,407	1,993	1,697	58	137	Ahmedabad	
5,910	2,427	233	233	758	28	Kaira	
103	2,895	214	******	etim.	16	Broach and Panch Mahals.	
461	44		*****	*****	8	Surat	
13,510	19,773	2,440	1,930	816	189	Total Gujarat.	
						Deccan	
861	12,716		23		316	West Khandesh	
133	12,389			M1.101	49	East Khandesh	
2,606	36,563			518	839	Nasik	
367	25,811	33	66,546	13,509	932	Ahmednagar	
1,572	25,038	277	67,754	32,186	1,186	Poons	
1,679	19,393	495	87,695	6,966	5,003	Sholapur	
19,053	22,263	1,034	83,826	10,657	3,015	Satara	
26,371	154,173	1,839	255,844	63,831	11,340	Total Deccan.	
	<del></del>					Karnatak	
11,435	735	2,599	2,438	50	9,814	Belgaum	:
797	429	2,375	. 9,697	*.***	839	Bijapur	:
80,098	4	*****	******	*****	1	Dharwar	:
92,330	1,168	4,974	12,135	50	10,654	Total Karnatak.	
						Konkan	
		*****		*****		Thana	. :
		441111		*****		Bombay Suburban	1
		******		*****		Kolaba	:
6,023		******	*****		***	Ratnagiri	1
24,230	401041			******	***	Kanara	:
30,253	2.7.44					Total Konkan.	
162,464	175,114	9,258	269,909	64,697	22,183	Total Bombay Pro-	

### TABLE IV-A-IRRIGATION

	1						August 1	
Š.							Crops irrige	ated-oontd
Serial No.		District	·		Other cereals and pulses	Sugarcane	Other food crops	Cotton
1		2			15	16	17	18
	BOW	IBAY PROV	INCE		Acres	Acres	Acres	Acres
		Gujarat						
1	Ahmedabad		***		231	475	5,554	8,635
2	Kaira	***	***	•••	124	98	3,637	1,015
3	Broach and Pan	ch Mahals		***	1,634	460	2,015	*****
4	Surat	•	***			8,166	2,926	
		To	tal Gujarat	•••	1,989	4,199	14,132	9,650
	1							
		Deccan						
5	West Khandesh	***	•••	•••	2,502	980	5,361	*****
5	East Khandesh	, <b>***</b>		***	1,465	843 15,162	13,754 24,740	*****
7	Nesik		•••		16,714			749
8	Ahmednagar	***	* ***	•••	8,563	36,443	16,108	1,474
. 9	Poons	***	***	***	23,038	14,993	45,885	5,460
10	Sholapur	***	•••	•••	4,861	8,922	15,591 12,761	10,292
11	Satara	.411	***	•••	10,895	10,490	12,701	864
		T	otal Deccan	•••	68,038	85,833	134,200	18,832
		Karnatak						
12	Belgaum	***	m		8,885	18,179	8,345	5,866
13	Bijapur	***			6	679	6,059	915
14	Dharwar .		•••	•••	1,017	3,241	2,684	******
,		Tota	al Karnatak	•	9,908	22,099	17,088	4,781
15	Thans	Konkan				131	6,061	******
15	Bombay Suburb		***	•••	,	}	723	*****
15	Kolaba		•••	•••		53	567	******
14	Ratnagiri	***		•••	2,651	716	6,369	*****
19	Kanara		***	•••	282	2,553	226	•••••
			otal Konkan	•••	2,933	3,453	14,046	
			* ,		,			
A,	1	rotal Bomb	ay Province	•••	82,868	115,584	179,466	23,263

(Summary of Table IV ante)—concld.

Other non- lood crops	Total crops irrigated	Deduct crops irrigated more than once	Net irrigated area	r	district	·		Berial No.
19	20	91	22		9			1
Acres	Acres	Acres	Acres	BOMBA	Y PROVIN	CE	-	
					lujarat		ŀ	
9,746	49,969	1,989	47,987	Ahmedahad	) · · · ·			
22,519	36,982	1,002	35,980	Kaira	***			
244	7,581		7,581	Broach and Panch	Mahals			
803	7,407	922	7,185	Surat	***	•••		
33,311	101,939	3,206	98,733	Total Gujarat,			-	
					Deccan			
11,757	34,516	3,472	31,044	West Khandesh				
10,702	39,335	2,924	36,411	East Khandesh	;" 	***		
20,983	116,862	20,614	96,248	Nasik	•••			
20,209	189,995	26,198	163,867	Ahmednagar	***	•••	)	
16,172	233,661	47,405	186,256	Poona	***	·		
34,964	195,861	31,245	164,616	Sholapur	414			
23,040	147,898	27,469	120,429	Satara		•••		
137,827	958,128	159,257	798,871	Total Deccan.				
	Fizz-w			ĸ	arnatak			
13,580	79,926	6,085	73,841	Belgaum		•••		
5,305	27,101	2,366	24,735	Bijapur	•••	•••		
2,558	89,603	1,923	88,380	Dharwar	***	,	•••	
21,443	196.630	9,674	186,956	Total Karnatak,				
				1	Konkan			
1,367	7,559	312	7,247	Thana	•••	***		
23	746	108	€38	Bombay Suburban	***	•••	٠	
615	1,335	t	1,985	Kolaba	,	•••		
8,952	19,711	3,108	16,603	Ratnagiri	***	***		. :
113	27,404	3	27,401	Kanara	•••	***	, <b></b>	
6,070	56,755	3,531	53,224	Total Konkan.				
198,651	1,313,452	175,668	1,137,784	Total Bombay Pro	vince.		Ì	

TABLE V—OUTTURN

Estimated outturn of principal Kharif and Rabi

twelve-anna crop) in each of the district

_		·	-	·wcic		a crop	, 100 E			istrict
								Out	turn per	cent. of
į						Kh	arif			
0	District								and	
Serial No.		مود .							,	90
Ser		Jowari	Bajri	Rice	Kodra	Ragi	Vart	Tur	Tdid Mug	Besame
	;	,	l l				14	Ñ	54	ça i
1	8	3	4	5	6	7	8	9	10	n
	BOMBAY PROVINCE				Per cen	t. of the	normal			
	Gujarat									]
1	Ahmedabad	67	67	47	67	67	60	50	50	50
2	Kaira	63	75	34	49	52	59	37	33	75
3	Broach and Panch Mahals.	75	75	67	75	83		66	75	75
4	Surat	. 70	75	57	73	53	78	70	63	65
					i					
	Deccan									
5	West Khandesh	75	75	75	67	67	58	75	75	67
6	East Khandesh	100	92	92				75	75	83
7	Nasik	83	75	77	67	75		75	75	67
8	Ahmednagar	•••	67	92	75	83	75	75	83	83
9	Poons	58	58	67	67	75	67	58	58	58
10	Sholapur	,	36	75	67	. <b>.</b> .	. 67	67	. 59	42
11	Satara	75	67	83	75	83		67	71	67
						}				j
	Karnatak									
12	Belgaum	67	58	67		58	58	50	54	50
13	Bijapur		38	50	33	46	50	46	46	42
14	Dharwar	58	58	63		67	83	58	58	67
	# .	ľ				{				
	Konkan									
15	Thana		,	83	75	76	75	75	75	75
16	Bombay Suburban.			. 83						
17	Kolaba	,		200	100	100	100	92	96	100
18	Ratnagiri			75	67	75	67	75	75	75
19	Kanara	67	,,,	75		67		67	67	67
		1	1	l .	1	į	,		l	j

(PER CENT. OF THE NORMAL)
crops in parts of 100 (100 denoting a normal, i.e.,
of the Bombay Province during the year 1940-41

				Rab	n <b>i</b>			Peren- nial		
Cot	ton				8	79	and ard	Sugar-	District	
Early	Late	Joward	Wheat	Gram	Tobacco	Linseed	Rape ar Mustard	cane		
19	13	14	15	16	17	18	19	20	2	
		Per	cent. of	the n	ormal				BOMBAY	Ī
				5					PROVINCE	
									Gujarat	
-	67	50	. 60	50	. 69	50	50	83	Ahmedabad	٠
-	59	83	56	48	89	· · ·	67	79	Kaira	1
•••	67	83	67	- 83	75	83	83	83	Broach and Panch Mahals.	2
	77	70	78	67	78		71	69	Surat	
									<i>y</i> .	ļ
٠.										1
					į .				Deccan	
67		83	77	75	83	75	67	92	West Khandesh	
100		•••	83	83	83	83	75	100	East Khandesh	
75		83	78	78	75	75	75	. 83	Nasik	
83		67	72	83	83	83	483	200	Ahmednagar	1
<b>68</b>	•••	83	64	63	75	50	71	92	Poons	
69		75	76	58	68	67		117	Sholapur	
78		92	74	69	75	8.3		9.2	Satara	
			]						Karnatak	
	58	58	58	58	67	68	67	83	Belgaum	١
<b>M</b> .	42	42	33	46	46			71	Bijapur	1
	67	67	67	58	58	67	67	75	Dharwar	1
										Ì
									Konkan	
		67	99	75			75	83	Thana	ŀ
		***					***		Bombay Suburban	·
•••			***	100				100	Kolaba	
•••		***	;	75				75	Ratnagiri	+
•••				75		58		83	Kanara	

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#### TABLE V-A-ARRA

# Area under food-grain crops (cereals and pulses) and its estimated outturn during

		·					A-Cer
				1.	Rice		
No.	District	194	0-41	193	9-40	198	8-39 '
Serial No.	ŧ	Area in acres	Outturn in tons	Area in acres	Outturn in tons	Ares in	Outturn in
1	2	3	4	б	6	7	8
	BOMBAY PROVINCE	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat	ι					
- 1	Ahmedabad	26,411	7,921	13,502	2,428	41,518	11,121
2	Kaira	73,208	14,764	39,227	4,213	94,513	12,465
- 3	Broach and Panch			40 505		***	
	Mahals	94,639	29,589	68,882	9,150	109,645	25,733
4	Surat	113,090	44,679	84,976	19,770	114,883	61,436
	Total Gujarāt	307.348	96,953	206,587	35,561	360,554	110,755
	Deccan	į.					,
5	West Khandesh	56,745	22,799	62,323	25,046	49,205	19,814
<b>/</b> 8	East Khandesh	462	204	55 <b>7</b>	178	578	209
7	Nasik	71,727	26,407	67,040	29,628	67,920	30,018
8	Ahmednagar	20,750	8,842	20,980	8,146	21,607	8,066
9	Poona	97,145	32,492	93,494	31,323	93,519	35,071
10	Sholapur	6,434	1,940	5,400	1,024	6,997	1,614
11	Satara	58,190	24,237	60.092	23,339	60,621	21,872
	Total Deccan	311,453	116,921	309,886	118,684	300,447	116,664
	Karnatak	3111300					·
0	Belgaum	118,751	40,291	119,903	41,198	120,050	36,172
/ 12	l	5,355	1,099	6,295	1,383	7,396	1,603
13 14	Bijapur	135,950	43,757	135,900	45,441	140,770	32,974
12	Dilai wat						
	Total Karnatak	260,056	85,147	262,098	88,022	268,216	70,749
	Konkan				· .		
<b>1</b> 5	Thana	343,785	153,475	339,542	121,265	337,443	150,644
16	Bombay Suburban	12,460	5,563	12,572	5,051	12,575	4,491
<b>/</b> 17	Kolaba	275,066	171,923	271,550	127,289	277,673	159,042
18	Ratnagiri	299,633	102,347	298,912	102,154	299,669	113,713
19	Kanara	160,040	69,966	159,327	69,985	158,759	62,790
	Total Konkan	1,091,034	503,274	1,081,903	425,744	1,086,112	490,680
	Total Bombay Province	1,969,891	802,295	1,860,474	668,011	2,015,329	788,848

#### AND OUTTURN

#### in each district of the Bombay Province 1940-41 and preceding two years

		2. V	7heat				
1940	)- <b>4</b> 1	. 19	39-40	193	8-39	District	
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
9	10	11	19	13	14	2	{
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PROVINCE	Ì
						Gujarat	
197,736	93,727	212,229	29,963	230,768	33,258	Ahmedabad	1
7,846	1,736	14,156	2,701	12,031	1,917	Kaira	ŀ
76,276	15,611	59,025	9,561	67,565	11,878	Broach and Panch	1
14,029	2,749	9,904	2,021	12,347	9,579	Mahals. Surat	١
295,887	53,823	295,314	44,246	322,711	49,632	Totál Gujarat.	1
					-	Deccan	1
133,680	30,963	128,711	29,414	146,250	36,690	West Whender	l
61,212	16,799	59,876	13,509	55,409	12,845	East Khandesh	1
273,496	69,984	280,563	57,046	306,600	67,430	Nasik	1
158,493	31,782	141,051	43,530	219,084	46,593	Ahmednagar	
72,684	13,398	71,959	18,323	78,102	13,936	Poona	ļ
36,149	9,786	36,952	7,253	37,796	8,412	Sholapur	
51,222	15,318	54,921	17,773	58,472	20,567	Satara	
786,936	188,025	774,033	181,848	901,712	206,503	Total Deccan.	Ì
			· .			Karnatak	ł
140,716	20,698	120,044	17,676	122,637	20,606	Belgaum	ŀ
243,002	14,541	238,837	28,530	254,862	26,657	Bijspur	1
285,076	42,380	257,710	38,311	258,543	33,664	Dharwar	ŀ
668,794	77,619	616,591	84,517	636,042	80,927	Total Karnatak.	
	-					Konkan	i
116	24	116	17	118	26	Thana	ĺ
						Bombay Suburban	
.=						Kolaba	ŀ
*****			,,,,,,,	*****	******	Ratnagiri	ŀ
	*****	1		*****	****	Kanara	ł
116	24	117	17	118	26	Total Konkan.	l
1,751,733	319,491	1,686,055	310,628	1,860,583	337,088	Total Bombay Pro- vince.	

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#### TABLE V-A-AREA

<u></u> -	-		·			Δ	-Cereals-
			· · · · · · · · · · · · · · · · · · ·	, 8. Barle	Э		
No.	District	1940	-41	1939	<del>3-4</del> 0	1939	3-39
Serial No.		Ares in scres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	15	16	17	18	19	90
	BOMBAY PROVINCE	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat						
1	Ahmedabad	2,073	975	5,218	1,917	2,574	982
2	Kaira	233	78	332	109	170	66
3	Broach and Panch Mahals	3,334	793	1,968	227	1,938	254
4	Surat	*****		4+143			
-	Total Gujarat	5,640	1,846	6,918	2,253	4.682	1,302
	10tal Gujarat	0,020					
	Deccan		1 1				
. 5	West Khandesh	*** ***	,,,,,,		*** ; **	***	
6	East Khandesh	******		per 194	*****	***	
7	Nasik	*****		*****	,,,,,,	•••	
8	Ahmednagar	86	26	232	78	119	37
9	Poons	743	148	584	106	668	115
10	Sholapur	885	216	949	925	1,289	. 253
11	Satara	2,099	831	2,199	998	2,246	1,007
	Total Beccan	3,803	1,221	3,964	1,407	4,322	1,412
	Karnatak		,				
12	Belgaum	2,641	935	2,436	957	2,192	871
13	Bijapur	2,502	847	2,292	902	4,224	1,638
14	Dharwar	******		*****		***	
	Total Karnatak	5,143	1,782	4,728	1,859	6,416	2,509
	Konkan						
15	Thana			****	48 log.	•••	
16	Bombay Suburban	•••••	1,000	****	******	***	
17	Kolaba	*****		•••	•••••	•••	
18	Ratuagiri	••••			431748		
19	Kanara			y 12 1 144	*****		*****
•	Total Konkan			.,,,,,	41.4		
į	Total Bombay Province	14,586	4,849	15,610	5,519	15,420	5,223

#### AND OUTTURN-contd.

		4.	Jowari				١
1940	1-41	1939	<b>)-4</b> 0	1938	3-39	District	
Area in acres	Outturn in tons	Area in	Outtorn in tons	Area in acres	Outturn in tons		
21	28 *	23	- 94	25	26	2	
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PROVINCE	Ì
	,	•				Gujarat	1
449,483	143,982	501,126	101,525	593,281	106,527	Ahmedabad .	
49,867	14,832	67,915	13,122	40,996	8,226	Kaira .	
117,874	35,697	142,677	26,152	132,087	32,256	Broach and Panel	h
82,417	19,550	110,484	29,988	94,016	<b>26,</b> 568	Surat .	
699,631	214,091	822,402	170,787	660,380	173,977	Total Gujarat.	1
						• •	
						Deccan	١
301,334	68,609	275,809	55,954	273,580	62,584	West Khandesh .	-
390,229	125,431	380,233	91,664	349,168	84,174	East Khandesh .	-
143,921	27,616	150,736	26,244	164,887	28,727	Nasik .	-
1,091,865	191,254	1,099,200	119,141	1,083,776	133,902	Ahmednagar .	
1,012,568	136,086	,014,436	116,780	981,546	124,290	Poons .	.
1,400,966	197,256	1,341,572	142,958	1,303,801	143,329	Sholspur .	-
597,876	111,039	548,046	81,484	564,677	116,938	Satura .	-
4,938,758	787,291	4,810,032	634,225	4.721,735	692,237	Total Deccan.	
			•			Karnatak	l
632,963	121,647	554,458	115,682	533,057	127,209	Belgaum .	
1,355,663	136,678	1,311,068	184,737	1,915,400	171,087	Bijapur	
<b>627,07</b> 5	156,946	541,958	141,055	596,646	155,376	Dharwar	-
<b>2</b> ,51 <b>5,7</b> 01	415,271	2,407,504	441,474	2,345,103	453,672	Total Karnatak.	
						Konkan	l
738	99	817	137	741	136	Thana	1
******	*****		•••		*****	Bombay Suburban	·l
		••••		-**		Kolaba	1
			***		4	Ratnagiri .	ŀ
594	88	872	146	649	109	Kanara .	-
1.332	187	1,589	283	1,390	245	Total Konkan	1
8,155,422	1,416,840	8,041,627	1,246,769	7,728,308	1,320,131	Total Bombai Province.	7

#### TABLE V-A-AREA

-			······			ı	-Cereals-
		-		5. B	ajri		
Berial No.	District	194	10-11	1939	-40	198	8-39
Berla	x	Area in	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	27	28	29	30	31	32
	BOMBAY PROVINCE	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat	-				4	
1	Ahmedabad	221,011	55,257	158,932	25,359	160,218	40,118
2	Kaira	187,128	60,843	205,024	33,543	152,798	41,371
3	Broach and Pane Mahals	h 41,940	11,441	45,065	2,919	28,931	6,548
4	Surat .	4,505	905	3,809	783	4,273	954
	Total Gujarat	457,584	128,446	412,830	68,604	346,220	88,991
		1					
	Deccan	4				•	
•5		296,470	49,633	322,347	53,964	317,263	53,115
6	)	215,384	33,461	234,923	29,889	237,952	30,275
7		863,455	104,078	892,805	106,438	870,536	104,957
8	ļ	. 805,317	82,123	816,774	83,314	678,579	60,689
9	]	538,978	48,863	490,431	44,556	490,966	44,491
10		127,403	6,499	176,445	8,856	192,556	11,590
11	Satara .	367,204	39,771	397,125	42,529	370,8:7	40,085
,	Total Deccan .	., 3,214,211	364,428	3,320,850	369,846	3,158,679	345,402
	Karnatak						
12	T. 1.	128,329	13,348	166,632	17,336	187,407	19,580
13	Bijapur .	990 116	15,381	350,161	20,796	551,532	46,444
14	Dharwar .	6,686	782	7,754	1,038	8,679	1,015
	Total Karnatak .	415,130	29,511	524,547	39,170	747,618	66,639
ļ	Konkan						,
15	Thans .		*****		*****	*****	*****
16	Bombay Suburban .	.,	*****		.,		*****
17	Kolaba .	.,	******	*****		••••	*****
18	Ratnagiri			*****			******
19	Kanara .				49	A1.004	******
1	Total Konkan				`	*****	*****
	Total Bombay	4,086,925	522,385	4,258,227	477,620	4,252,517	501,032
			,	,	1		

#### AND OUTTURN-contd.

		6. R	agi				
1940-	41	19	39-40	1938	L39	District	  -
Ares in	Outturn in tons	Area iu acres	Outturn in tons	Area in acres	Outturn in tons		
33	34	35	36	37	38	2	1
Acres	Tons	Aores	Tons	Acres	Tons	BOMBAY PROVINCE	
		•				Gujarat	l
3,265	1,401	649	181	5,645	1,818	Ahmedabad	١
51,681	17,169	14,323	1,851	69,554	19,007	Kaira	١
20,149	5,325	9,698	1,521	22,310	4,712	Broach and Panch Mahals.	۱
6,503	1,858	5,743	1,641	6,206	2,882	Surat	l
81,598	25,753	30,505	5,194	103.715	28,419	Total Gujarat.	ı
-	i					Deccan	١
14,432	3,867	15,965	4,089	17,977	6,019	West Khandesh	۱
		*****		*****	*****	East Ehandesh	ľ
117,076	83,345	112,789	85,649	109,741	34,688	Nasik	l
<b>9</b> 2,854	7,652	22,869	7,658	23,533	7,880	Ahmednagar	ŀ
33,623	10,132	33,029	7,743	32,564	9,813	Poona	l
		*****			*****	Sholapur	
34,594	11,583	41,073	9,626	<b>39,</b> 934	10,699	Satara	1
222,578	66,579	225,025	64.764	223,749	69,099	Total Deccan.	
Ì						Karnatak	l
31,815	7,457	33,452	7,850	33,949	7,781	Belgaum	
298	56	145	24	183	40	Bijapur	
30,871	11,025	31,857	11,378	31,466	9,834	Dharwar	
62,984	18,538	65,454	19,252	64,591	17,655	Total Karnatak.	
	1					Konkan	ļ
42,214	10,874	49,750	11,031	43,484	19,463	Thens	
		*****	*****	4	*****	Bombay Suburban	ŀ
\$5,368	12,630	35,942	9,440	<b>3</b> 5,353	12,626	Kolaba	ŀ
193,778	44,119	193,346	39,125	193,292	48,924	Ratnagiri	1
1,921	840	2,324	973	2,079	1,023	Kanara	
273,276	68,463	273,562	60,569	274, 208	75,936	Total Konkan.	
640,436	179,333		149,779	666.263	190,209	Total Bombay Province.	

88

•		1		<del></del>			-Cereals-
				7. ' Mai	ze		
40.	District	. 10	940-41	1939	9- <b>4</b> 0 ·	193	8-39
Serial No.	,	Area in	Outturn in	Area in	Outturn in	Area in	Outturn in tons
1	2 4	39	40 -	41	42	43	44
-	BOMBAY PROVINCE Gujarat	Acres	Tons	Acres	Tons	Acres	Tons
1	Ahmedabad	8,12	2,641	7,127	7,581	7,711	1,911
2	Kaira .	3,828	1	2,247	*. 486	2,095	197
3	Broach and Pan Mahals			125,713	27,542	117,487	51,860
4	Surat ,	66	3 28	66	21	61	26
	Total Gujarat	140,756	60,373	135,153	29,630	127,854	54,084
	·	4					
	Deccan	1					
6	West Khandesh	9,249	2,008	17,809	3,810	8,746	2,346
5	East Khandesh	658	227	677	244	793	232
7	Nasik	2,265	871	2,395	834	2,307	932
8	Ahmednagar	1,153	760	1,329	720	920	663
9	Poons	1,271	607	1,273	604	1,351	619
10	Sholapur	7,61	2,110	8,206	1.924	7.643	3,328
Ī1	Satara	8,358	2,627	8,429	2,708	9,365	9,899
	Total Deccan	30,574	9,210	40,318	10,844	31,045	11,019
	Karnatak						ı
12		12,727	5,622	12,745	5,807	12,670	5,253
13	Bijapur	1 = 00	1 1	1,387	574	1,342	576
14	Dharwar	1,517	-	169	45	62	16
	Total Karnatak	14,32	6,177	14,301	6,426	14,074	5,845
	Washan.						
4.	Konkan Thana	10	2	16	3	19	4
16			'   ×				_
16	Bombay Suburban		P84 +++	******	****	'''	
17	Kolaba	191791	******	*****	*****		*****
18	Ratnagiri		, <sub>1</sub>	19	4	g	3
19	Kanara		, 1	178			
	Total Konkan	13	3	28	• 7	28	7
	Total Bomb Province	ay 185,670	75,563	189,860	46,907	172,501	70,955

# 1940-41] Statistical Tables AND OUTTURN—contd.

		8. Ko	dra.				l
19	39-40	1938	3-39	198	37-38	District	
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in		
45 '	46	47	48	. 49	50	<i>3</i> 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1
Aores	Tons	Acres,	Tons	Acres	Tons	BOMBAY PROVINCE	
						Gujarat	
8,093	3,151	6,792	1,001	8,467	2,079	Ahmedabad	
74,511	20,856	56,796	8,890	77,188	19,401	Kaira	•
34,135	12,450	29,985	7,395	27,687	10,119	Broach and Panch Mahals.	:
10,720	3,928	10,404	2,861	8,619	3,553	Surat	
127,389	40,385	103,977	20,047	121,954	35,145	Total Gujarat.	
•	1	i.			,	Deccan	
13,328	3,570	12,569	3,366	14,543	4,870	West Khandesh	
*****		*****		••-		East Khandesh	
1		. 6	2	, 5	. 2	Nasik	
29	9	24	7	5	2	Anmednagar	
567	135	146	30	239	57	Poons	
7	2	. 6	. 1	3	1	Sholapur	
136	33	17	.3	38	7	Satara	
14,068	3,749	12,768	3,409	14,828	4,939	Total Deccan.	١
	,					Karnatak	
****	*****	*****			*****	Belgaum	l
28	3	49	9	430	77	Bijapur	l
*****						Dharwar	
28	3	49	9	430	77	Total Karnatak	
						Konkan	
2,905	629	3,074	732	3,272	928	Thana	
		*****	*****			Bombay Suburban	
2,662	950	9,719	808	3,363	1,249	Kolaba	1
49,723	9,989	49,739	10,992	51,308	19,885	Ratnagiri	
	•••••		*****		*****	Kanara	:
55,290	11,561	- 55,525	12,532	57,943	15,062	Total Konkan.	
196,775	55,698	172,319	35,997	195,155	55,223	Total Bombay Province.	

## TABLE V-A-AREA

						A	-Cereals-
				9. Other C	ereals		
No.	District	194	10-41	193	9-40	19	38-39
Serial No.		Area in acres	Outturn in tons	Area in	Outturn in	Area in	Outturn in tone
1	2 .	51	52	53	54	55	56
	BOMBAY PROVINCE	Acres	Tons	Acres	Tons .	Acres	Tons
	Gujarat				-		
1	Abmedabad	14,967	4,546	5,676	867	14,268	3,663
2	Kaira	6,445	2,031	5,621	847	5,386	1,333
3	Broach and Panch Mahals	25,893	11,144	21,299	6,417	22.444	8,294
4	Surat	423	154	620	216	496	174
•	Total Gujarat	40 000	17,875	33,216	8,347	42,594	13,464
			- <del></del> -			,	
	Deccan	}	] ]			*	
5	West Khandesh	32,417	8,293	41,181	10,792	47,536	14,155
6	East Khandesh	783	189	1,243	266	1,090	263
7	Nasik	45,507	11,377	34,910	10,909	36,258	12,923
8	Ahmednagar	. 19,120	5,090	19,064	4,431	15,902	4,696
9	Poons	19,769	5,023	16,754	3,630	18,086	4,028
10	Sholapur	1,905	471	2,408	460	2,272	437
1,1	Satara	35,132	9,673	34,605	8,491	36,609	8,973
	Total Deccan	154,633	40,116	150,165	38,979	157,753	45,475
	Karnatak					1	
12	Belgaum	77,039	17,057	79,690	17,433	87,478	19,197
13	Bijapur	24,038	3,756	29,082	4,829	34,957	6,400
14	Dharwar	. 84,229	23,050	99,499	27,233	95,356	29,373
	Total Karnatak	185,306	43,863	208,271	49,495	217,791	54,970
	Vaniran						
15	Konkan Thana	14,447	5,076	14,416	5,071	14,419	5,631
16	Bombay Suburban	1		,,,,,,		11/110	
17	Kolaba	21,564	10,975	21,607	8,247	21,802	11,096
18	Ratnagiri	50.010	14,208	53,268	14,268	53,858	18,036
19	Kanara	1	12	184	56	108	29
	Total Konkan	89,100	30,271	89,475	27,642	90,187	34,792
	Total Bombay	-	00,411	93,710	21,042	30,101	
	Province	476,767	132,125	481,127	124,463	508,325	148,701

## AND OUTTURN-contd.

		10. Tot	al Cereals			<u> </u> 	
1939	<b>1-4</b> 0	1938	3-39	195	37-38	District	
Area in acres	Outturn in	Area in	Outturn in	Area in	Outturn in		•
57	58	59	60	61	62	. 2	
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PROVINCE	1
						Gujarat	
931,036	253,601	911,444	164,832	864,445	201,877	Ahmedabad	
454,767	133,749	405,641	65,762	454,731	104,583	Kaira	,
545,975	178,314	503,812	96,784	530,094	151,137	Broach and Panch Mahais.	1
231,763	73,881	226,005	57,301	240,894	98,172	Surat	
2,163,561	639,545	2,016,902	384,669 .	2,090,164	555,769	Total Gujarat.	
,						Deccan	
857,655	199,749	876,014	186,435	875,100	199,593	West Khandesh	1
668,728	176,311	677,709	135,750	644,919	127,998	East Khandesh	1
1,517,448	273,678	1,531,244	266,750	1,558,254	279,677	Nasik	1
2,119,665	957,538	2,121,523	267,025	2,043,525	262,028	Ahmednagar	1
1,777,347	246,879	1,722,106	218,094	1,697,041	282,420	Poona	1
1,581,364	218,280	1,571,938	169,701	1,552,357	167,987	Sholapur	1
1,154,507	215,112	1,146,507	187,251	1,142,774	223,047	Satara	1
9,677,014	1,577,540	9,647,041	1,424,006	9,513,970	1,492,750	Total Deccan.	-
		1				Karnatak	
1,144,981	227,055	1,089,360	223,939	1,098,433	236,669	Belgaum	1
1,912,573	179,906	1,939,336	241,784	2,070,326	254,122	Bijapur	
1,069,915	277,950	1,074,847	264,501	1,131,522	262,252	Dharwar	ĺ
1,127,469	677,911	4,103,543	730,224	4,300,281	753,043	Total Karnatak	
			-			Konkan	
404,215	170,173	400,731	138,256	399,496	169,832	Thans	
13,460	5,563	12,572	5,051	19,575	4,491	Bomb vy Suburban	ļ
334,655	196,478	331,111	145,784	838,191	184,013	Kolaba	
596,227	170,663	595,265	166,539	598,127	193,558	Ratnagiri	
162,604	70,907	162,620	71,164	161,597	63,954	Kanara	
,510,161	613,783	1,502,299	526,794	1,509,986	615,848	Total Konkan.	
1010101	013,183	1,000,077	020,13x	2,000,000	3,417,410	Total Bombay Province.	

-		1					B-Pulse
				,11, 5	Cur		
No.	District	194	0-41	193	9-40	1936	3-39
Serial No.		Area in acres	Outturn in	Area in	Outturn in	Area in acres	Outturn in
1	2	63	64	65	66	67	68
	BOMBAY PROVINCE	Acres	Торв	Acres	Tons	Acres	Tons
	Gujarat	1					İ
1	Ahmedabad	4,379	547	4,065	339	6,722	699
2	Kaira	30,406	3,434	27,903	1,934	32,534	3,429
3	Broach and Panch Mahals	23,987	4,176	23,074	3,013	22,786	3,469
4	Suret	11,914	2,533	13,357	2,672	14,486	3,370
*	Total Gujarat	70,686	10,690	68,399	7,958	76,528	10,967
	201		·		-		
	Deccan				}		
5	West Khandesh	19,725	6,340	19,706	6,334	20 <b>,9</b> 50	6,734
6	East Khandesh	25,920	8,331	24,051	6,872	25,181	8,094
7	Nasik	19,796	6,363	18,422	5,921	17,037	* 5,476
8	Ahmednagar	48,608	15,635	39,252	12,616	40,799	11,662
9	Poons	19,596	4,176	19,993	3,773	20,595	4,389
10	Sholapur	40,918	11,448	43,416	7,816	47,747	11,998
11	Satara	36,389	10,397	38,251	10,938	37,228	10,638
	Total Deccan	210,952	62,690	203,091	54,270	209,537	58,991
	`*						
	Karnatak	53,929	11,556	48,978	13.245	50,082	14,319
12	Belgaum	28,700	5,740	36,544	7,831	57,485	14,387
13	Bijapur	39,823	12,445	43,159	15,628	47,298	12,670
14	Dharwar	00,020					
	Total Karnatak	122,452	29,741	128,681	35.704	154,875	41,369
	Konkan	1				31 •	ŧ
15	Thana	5,316	657	5,341	662	5,287	799
16	Bombay Suburban	]		*****	,,,,,,	*****	,
17	Kolaba	2,475	414	2,459	450	2,387	437
18	Ratnagiri	1.015	146	911	139	1,177	188
19	Kanara	. 62	9	64	9	59	9
	Total Konkan	8,868	1,226	8,775	1,253	8,910	1,433
	Total Bombay Pro	412,958	104,347	408,946	99,185	449.850	112,760

#### OUTTURN-contd.

			Fram	12. (		
District						****
		1938	-40	1939		1940
	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons	Ares in acres
9	74	73	: 78	71	70	69
BOMBAY PROVINCE	Tons	Acres	Tons	Acres	Tons	Acres
Gujarat					1 1	
medabad	3,949	42,438	431	7,543	639	5,698
ira	94	1,581	182	3,261	124	1,164
each and Panch Sahals.	5,180	42,207	2,341	19,063	11,349	55,171
at	463	2,645	245	1,766	477	3,209
al Gujarat.	9,686	88,871	3,199	31,633	12.589	65,842
Deccan			,			
st Khandesh	7,886	41,532	7,896	59,639	10,016	58,870
st Khandesh	1,293	7,668	1,094	6,686	1,313	7,054
sik	12,774	67,519	13,386	67,196	16,656	76,792
mednagar	15,870	89,715	9,016	53,283	13,581	76,673
na,	14,788	86,400	11,782	81,300	13,307	78,538
olapur ;	4,298	43,553	4,908	39,869	4,921	37,923
ara	13,445	79,060	13,274	81,069	11,512	72,019
al Deccan.	70,354	415,440	61,356	382,042	71.306	407,869
Karnatak		į			]	
gaum	3,978	39,961	4,106	35,185	3,362	32,192
apur	2,164	24,645	2,641	29,851	2,211	<b>31,150</b>
arwar	4,083	31,321	6,042	36,086	6,001	45,994
al Karnatak.	10,225	88,227	12,789	101,122	11,574	109,336
Konkan		,		× i		
ma ".	184	1,529	165	1,360	181	1,359
nbay Suburban	411944			*****		*****
aba	95	559	89	580	101	596
nagiri	17	158	16	155	17	168
lara	36	959	53	330	61	816
al Konkan.	332	2,498	323	3,445	350	2,427
al Bombay	90,597	595,036	77,667	517,242	95,819	584,874

#### TABLE V-A-AREA

							B-Pulses-
				13. Other I	Pulses		
No.	District	194	0-41	198	9-40	1938	-39
Serial No.	<b>'</b> 	Ares in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tops
i	2	75	76	77	78	79	80
-	BOMBAY	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat						
1	Ahmedabad	30,166	3,434	32,879	2,496	38,742	4,031
2	Kaira	42,784	3,839	44,894	1,775	40,984	2,569
3	Broach and Panch Mahals	81,251	12,156	78,955	15,896	79,476	11,036
4	Surat	76,437	10,750	20,526	2,886	75,230	13,598
,	Total Gujarat	230,638	30,179	177,254	23,053	234,432	31,226
	D						
5	Deccan West Khandesh	128,369	25,868	96,382	18,134	1,12,631	25,708
6	East Khandesh	250 000	42,471	242,680	36,079	246,579	41,280
7	Nasik	186,060	32,393	171,221	29,810	161,931	28,206
8	Ahmednagar	204,539	34,280	210,399	31,423	194,333	30,654
9	Poona	89,617	12,092	92,693	10,751	92,662	14,336
10	Sholapur	62,733	6,836	91,340	7,142	98,808	11,63
11	Satara	144,526	23,834	161,612	25,027	155,722	25,89
	Total Deccan	1,069,557	177,774	1,066,327	158,366	1.062,666	177,71
	Karnatak						
12	Belgaum	116,330	14,484	130,409	17,461	128,419	17,08
13	Bijapur	78 455	6,822	82,486	9,209	125,989	15,76
14	Dharwar	170,676	24,001	179,653	28,776	175,197	21,82
	Total Karnatak	360,461	45,307	392,548	55,446	429,605	54,67
	Konkan						
<b>1</b> 5	Thana	16,122	2,210	15,098	2,022	17,891	2,661
16	Bombay Suburban			******		*****	*****
17	Kolaba	18,630	3,584	18,524	3,240	18,311	3,900
18	Ratnagiri	50,386	6,265	50,879	6,689	49,906	7,48
19	Kanara	6,744	1,003	6,885	1,029	6,782	1,00
	Total Konkan	91,882	13,062	91,386	12,080	92,891	15,05
	Total Bombay Province	1,752,538	266,322	1,727,515	249,845	1,819,594	278,679

#### AND OUTTURN-contd.

	1	4 Total P	miana				l
14. Total					District		
19:	40-41	1930	)-40 	193	8-39		
Ares in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in		
81	82	83	84	85	86	2	
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PROVINCE	
			•			Gujarat	١
40,243	4,620	44,487	3,966	87,902	- 8,679	Ahmedabad	-
74,354	7,397	76,058	8,891	75,099	6,085	Kaira .	
160,409	27,681	191,092	21,250	144,469	19,684	Broach and Panci Mahals.	2
91,560	13,760	35,649	5,803	92,361	17,431	Sprat	
366,566	53,458	277,286	34,210	399,831	51,879	Total Gujarat.	
					·		
						Deccan	ĺ
906,984	49,224	168,727	32,364	175,113	40,328	West Khandesh	٠
286,667	52,115	973,417	44,045	279,428	50,667	East Khandesh	١
982,648	55,412	256,839	49,117	246,490	46,456	Nasik	1
329,820	63,496	302,934	53,055	324,847	58,186	Ahmednagar	-
187,751	29,575	193,986	26,306	199,657	33,515	Poona	1
141,574 959,934	23,205 45,743	174,625 280,932	19,866	190,108 272,010	27,933 49,977	Sholapur	1
1,688,378	311,770	1,651,460	273,992	1,687,643	307.062	Total Deccan.	
		,			1	Karnatak	1
909,451	29,402	214,573	93,812	210,772	85,374	Belgaum	
133,305	14,773	148,881	19,681	208,119	32,316	Bijapur	1
256,493	42,447	258,898	50,446	253,816	38,578	Dharwar	1
592,249	86,622	622,351	103,939	672,707	106,268	Total Karnatak	-
						Konkan	1
22,790	3,048	21,819	2,849	24,701	3,644	Thans	I
*****	*****	*****		" ·····		Bombay Suburban	
21,701	4,099	21,563	3,779	21,257	4,440	Kolaba	l
51,564	6,498	51,945	6,837	51,241	7,688	Ratnagiri	
7,122	1,063	7,279	1,091	7,100	1,048	Kanara	
103,177	14,638	102,606	14,556	104,299	16,820	Total Konkan	
2,750,370	466,488	2,658,703	426,697	2,864,480	482,029	Total Bombay Province:	

#### TABLE V-A-AREA AND OUTTURN-concld.

-	- 1 × 1		<del></del>	Cereals a	nd Pulses	<del></del>				
•		,	15. Total, Cereals and Pulses							
No.	District	1940	0-41	193	9-40	1988-89				
Serial No.		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Ares in	Outturn in			
1	2	87	88 -	89	90	93	92			
	BOMBAY PROVINCE	Acres	Tons	Acres	Tons	Acres	Tons			
	Gujarat									
1	Ahmedabad	971,279	258,221	955,931	168,088	952,347	210,556			
2	Kaira	529,121	141,146	481,699	69,653	529,830	110,668			
3	Broach and Panch Mahals	706,394	205,995	624,904	118,034	674,563	170,821			
4	Surat *	323,343	87,641	261,654	63,104	333,255	115,603			
-	1						110,000			
	Total Gujarat	2,530,127	693,003	2,324,188	418,879	2,489,995	607,648			
	Deccan	1.004.000	091 000	1 044 547	210 =00	* 050 040	000 000			
5 6	West Khandesh East Khandesh	1,064,639 955,395	231,966 228,426	1,044,741 951,126	218,799 179,795	1,050,213	239,991			
7	East Khandesh	1,800,096	329,090	1,788,083	315,867	924,347 1,804,734	178,665 326,133			
8	Ahmednagar	2,449,485	321.034	2,422,457	320,080	2,368,372	320,214			
9	Poona	1,965,098	276,454	1,916,092	244,400	1,896,698	265,935			
10	Sholapur	1,722,938	241,485	1,746,563	182,567	1,742,465	195,920			
11	Satara	1,407,741	260,855	1,427,439	286,490	1,414,784	273,024			
e e	Total Deccan	11,365,392	1,889,310	11,296,501	1,697,998	11,201,613	1,799,812			
	Karnatak			,						
12	Belgaum	1,347,432	256,457	1,303,932	257,751	1,309,205	279,043			
13	Bijapur	2,045,878	187,679	2,088,217	261,465	2,278,445	286,438			
14	Dharwar	1,326,408	320,397	1,333,745	314,947	1,385,338	300,830			
	Total Karnatak	4,719,718	764,533	4,725,894	834,163	4,972,988	859,311			
	Konkan									
15	Thans	427,005	173,220	499,550	141,105	424,197	173,476			
16	Bombay Suburban	12,460	5,563	12,572	5,051	12,575	4,491			
17	Kolaba	356,356	200,577	352,674	149,563	359,448	188,463			
18	Ratnagiri	647,791	177,091	647,210	173,376	649,368	201,246			
19	Kanara	169,726	71,970	169,899	72,255	168,697	65,002			
	Total Konkan	1,613,338	628,421	1,604,905	541,350	1,614,285	632,668			
	Total Bombay Province	20,228,575	3,975,267	19,951,488	3,492,390	29,278,881	3,899,439			

TABLE VI-PRICES.

1940-41.

TABLE VI--

Retail Prices (prevailing at harvest time) of Staple each District of the Bombay

						Rat	e per rupe		
Serial No.	District Head- quarter Station	Jowari	Bajri	Bajri Wheat Rice (Bagi)					
1	2	3	4	5	. 6	7	8		
	BOMBAY PROVINCE	Seers	Seers	Seers	Seers	Seers	Seera		
	Gujarat			1		(			
1	Ahmedabad	11.87	12.75	8:25	6-38	6-38 9-			
2	Kaira	16-19	13.00	7:38	7-38	16-44	7-13		
3	Broach Broach	12-69	12:25	8:05	5-63	•••••	€.50		
4	Godhra and Panch (	17-25(a)	13:94	8.38	7.00	17-75	10.87		
5	Surat	10-00	9-94	8-00	6-13	8-19			
	Average	13.60	12.78	8.01	6.20	1710	8.92		
		j	-		•	· .			
	Deccan								
6	Dhulia (West Khan- desh).	13.81	11-50	9-06	6-25		86.3		
7.	Jalgaon (East Khan- desh).	15.13	13:38	9-13	7-06	******	9-81		
8	Nasik	12-06	11-13	9-25	7.69	13-19	9-67		
9	Ahmednagar	18:00	12.00	8.75	7-38	*****	10-38		
10	Poona	12-25	9.75	7-19	6.63		8-31		
11	Sholapur	18-25	15 2ô	7-63	6.75	*****	9-44		
12	Satara	12 06	11-31	6.94	7-00		8.31		
	Average	14.21	12.05	8-28	6.97	13.19	9:35		
	Karnatak								
13	Belgaum	16-19	14'44	11.81	9-25	15.94	8-19		
14	Bijapur	17.63	15-19	11:38	6.63	••••••	8.75		
16	Dharwar	13-87	14-44	11:69	9-13		9-13		
	` Average	15.90	14.69	11.63	8:34	15-94	8'69		
	Konkan				•				
16	Thana	9-38	8:50	7·19	7-25		6.19		
17	Alibag (Kolaba)			5-75	7.00		5-69		
18		9.63	10.50	6.63	6-81	11:44	7-39		
19	Karwar (Kanara)			12 19	7:06				
	Average	9.75	9:50	6.80	7.14	11.82	6.28		
	nverage	2.0	, ,,,						

(a) For Maize.

PRICES.

Articles and of Fodder at the Headquarter Station of Province during 1940-41

		an Olas	India ,200 T	of 3	Price faund	seers of 80 Tolas				
Seriel No.	District Head- quarter Station	Jowari Kadbi		Dry Grass		Cotton (cleaned)	opacco	Gul	Turdal	
	2	4	1:		13	19	11	10	9	
	BOMBAY PROVINCE	a. p.	Rs.	p.	Rs. a.	Seers	Seers	Seers	Seers	
	Gujarat			.						
ł	Ahmedabad	15 4	1	7	1 9	1-94	1.75	5-13	5.75	
ŀ	Kaira	9 10	0			2.00	4.00	7-87	6-25	
l	Broach Broach and Panch	4 7	2	2	2 2	2:31	1.50	6-63	6-06	
Ì	Godhra Mahals.	•••	,,,	0	1 1	2:44	3·19	9-50	7-13	
	Surat	14 1	0	5	1 19	1.56	1'63	5-50	6·19	
	Average.	7 0	1	4	1 10	2.02	12.41	6.92	6.38	
	Deccan									
-	Dhulia (West Khan- desh).			7	0 14	2.69	3.00	11.19	6-37	
1	Jalgaon (East Khan- desh).	10 3	0 1	11	0 3	3-31	2.50	8-61	9.06	
	Nasik	****	•••	0	1 5	*****	2.00	10.50	6.00	
	Ahmednagar	11 8	0		*****	2.87	2.56	11-87	7-38	
. 1	Poona	0 0	1	10	0 12	1	2.50	9-44	7:38	
1	Sholapur	10 8	0				1.50	9-63	8-06	
•	Satara'	14 1	0	10	0 8		9.00	8:44	8-13	
	Average.	12 6	0 :	3	0 12	2.66	2.29	9.98	7.55	
	, Karnatak									
.  :	Belgaum			3	0 8	*****	2-50	14:00	8.75	
. 1	Bijapur	11 3	0				2.75	10-50	7.87	
.  1	Dharwar	76	0	9	0 7	1·44(b)	2.00	11-61	7-19	
	Average.	9 5	0	0	0 8	1'44	2.42	11'94	7.93	
-	Konkan	ice aw.								
	Thana	3 9	٠ 1	9	1 1		1-25	5-19	6-63	
1	Alibag (Kolaba)	9 9	0	ļ			1.94	3-44	5 94	
1	Ratnagiri	11 2	0	9	0 8	*****	2.0)	8-63	6-38	
1	Karwar (Kanara)	4 7	1			*****	2.00	7.00	4.87	
[	Average.	15 4	0	3	0 13	*****	1.80	6'07	5·95	

(b) Wholesale price for Hubli. . .