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No. P. 11 of 1930.

From

T. F. MAIN, Esq., O.B.E., B.Sc.,
Director of Agriculture,
Bombay Presidency, Poona ;

To

THE CHIEF SECRETARY TO GOVERNMENT,
Revenue Department, Bombay.

Poona, 16th October 1930.

Sir,

I have the honour to submit herewith the Annual Season and Crop Report of the Bombay Presidency for the year ending 31st July 1930.

I have the honour to be,

Sir,

Your most obedient servant,

T. F. MAIN,
Director of Agriculture.

SEASON AND CROP REPORT OF THE BOMBAY PRESIDENCY FOR 1929-30.

CHAPTER I—CHARACTER OF THE SEASON.

1. **General.**—The agricultural season of 1929-30 was, on the whole, only moderate over a very large part of the Bombay Presidency. The special feature was the long break in the middle of the season following good rainfall in the beginning. In Gujarat after the middle of July there was little rain till the end of September with the consequence that the rice crop was more or less poor in middle parts while the good rains early in October helped the cotton and *jowar* crops to maintain their normal condition in parts of Surat and Broach districts. In Khandesh the long break had a bad effect upon the *kharif* crops, groundnut suffering most. In this tract the late rains were very deficient with the result that the *rabi* crops suffered seriously. In the South Deccan the season was unfavourable both for *kharif* and *rabi* crops owing to the unsatisfactory distribution of rainfall and the yields were far below normal. In the Karnatak the long break adversely affected the *kharif* crops but the *rabi* crop was normal. In the Konkan the *kharif* season was good in the North but not satisfactory in Ratnagiri and Kanara districts. In Sind the rainfall of the season was unparalleled. East Sind received 50 inches while the rest of the province received rainfall varying from 10 inches to 30 inches. Moreover, the river caused unprecedented floods which damaged life and property but served to leave sufficient moisture in the soil with the result that record areas were put under *rabi* crops.

2. **Distribution of Rainfall.**—Statement I (pages 36-37) compares the rainfall during the year under review with the average fall of rain at each representative station in the Bombay Presidency and Sind. The average rainfall figures for each station are, as during the last year, those supplied by the Indian Meteorological Department based on the rainfall statistics available up to and including the year 1920.

Kharif Rains.—In Gujarat, the *kharif* rains were above the average at Godhra (Panch Mahals) and Surat but below the average elsewhere. In the Deccan excepting Satara where they somewhat exceeded the average, the rains fell short of the normal at other places including the hilly tracts in the Division. In the Karnatak these *kharif* rains were slightly in excess of the normal at Bijapur and in the hilly tracts but were below the average elsewhere in the Division. In the Konkan excepting Karwar (Kanara) where they were appreciably above the average they were much below the usual amount at other places in the Division. In Sind the distribution of *kharif* rains was very uneven. In Karachi they were slightly below the normal while in the rest of the province they abnormally exceeded the average. Mirpurkhas (Thar Parkar) received more than twelve times the normal while the rainfall varied from double to five times the average in all other districts except Karachi.

Rabi Rains.—These were far short of the average in North Gujarat but nearly approached the average in the South of the Division. In the Deccan they were appreciably above the average at Nasik and somewhat above it at Satara but they were far short of the normal at the remaining stations of the Division. In the Karnatak with the exception of Bijapur where they were much above the average, these (*rabi*) rains were considerably below the normal everywhere else in the Division. In the Konkan they were above the average at all the district headquarter stations and at Karwar (Kanara) they exceeded more than double the average. In Sind the *rabi* rains were appreciably above the average at all places of the province except at Sukkur and Jacobabad (Upper Sind Frontier) where they were somewhat below normal.

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

3. Nature of the Season in different Divisions.—The following remarks will show in detail the nature of the season in each division of the Presidency including Sind.

Konkan.—The regular monsoon commenced as usual in the 1st week of June. At the outset the fall was very heavy everywhere especially in Kanara district where rice seed beds were washed away by heavy rains and germination also did not take place in places where the seed was placed. In some cases second sowing with sprouted rice had to be taken up. The rainfall in June continued to be heavy in Kanara and was found sufficient for field operations in Ratnagiri but in North Konkan it proved barely sufficient for the growth of the seedlings where transplantation of rice could not be undertaken. In Kanara there were heavy floods due to excessive rains and all field operations had to be suspended in the beginning of July. In Kolaba and Ratnagiri districts there were light showers which being seasonable helped the transplantation of rice under favourable conditions. In Thana district it had to be put off till August for want of moisture. The rainfall of July in this district was light and unusual. Rain in August also was received in light showers till the middle of the month but the heavy showers received during the third week of August and after very much helped to finish the transplanting of rice. Light rains in July and August proved detrimental to the growth of all *kharif* crops especially rice in Ratnagiri district. In the first fortnight of September there was practically a break but in the second there were light showers which were seasonable to all standing crops. In the districts of South Konkan, i.e. Ratnagiri and Kanara, heavy showers in the beginning of October proved useful for the late rice and *rabi* crops though they slightly interfered with the harvest of early rice and *supari* (betelnut) crops. In Kolaba and Thana although the fall of rain was below normal its distribution was favourable. In North Konkan the *rabi* season was marked with occasional showers out of which one that was received in the middle of December was heavy. On the whole the *rabi* season was not favourable due to the rains that were received late in October and November. This unusual fall kept

the fields moist till late in the season which delayed the sowings of *rabi* crops and also affected the yield.

As regards insect pests, there was rather a serious attack of *Kanne* pest in the coastal talukas of the Kanara district on paddy. Mango crop also suffered badly by an attack of hoppers. The mildew damage this year was negligible.

Gujarat.—The regular monsoon began in the third week of June as usual. *Kharif* sowings were soon undertaken everywhere except in parts of Ahmedabad where rainfall was rather scanty, and consequently sowings were undertaken about the middle of July. Rain in the first fortnight of July which was exceptionally heavy in the South Gujarat spoiled the growing crops in places which required resowings. From the middle of July to the end of September there were intermittent light showers all over Gujarat which were found quite insufficient for rice transplantation in many parts of the Division. In the first week of October there was good rain in South Gujarat which helped the cotton and *jowar* crops to come out normally. On the whole the rainfall was irregular and insufficient in many places, as a result of which rice crop failed practically in many parts of this Division, whereas the yields of *bajri*, *jowar* and maize in North Gujarat were only fair, while in the South cotton crop gave a normal yield. As the rains were scanty in the latter part of the monsoon the area under *rabi* crops was reduced to a great extent. Moreover due to locust fright the cultivators in many places harvested immature crops which deteriorated in value.

Crop Diseases.—There were locust swarms in North Gujarat in October and November which did some damage to standing crops. There was an unprecedented *Aphis* plague on Variyali (Fennel) crop in the Kaira district and the whole crop was nearly destroyed. The hairy caterpillars gave trouble in parts of Panch Mahals and Broach districts and destroyed the germinating crops in many places which had to be resown.

North Deccan.—Good beginning was made by the early start of the monsoon in this division and the rainfall was sufficient for sowing of rice and cotton. Sowings of other *kharif* crops were nearly completed by the end of June except *bajri*. After the middle of July there was a long break in the rains for about two months which had a very bad effect on the growth of various crops. In parts of Nasik district the cold wave damaged crops to some extent. Rains in the latter part of September helped the *rabi* sowings but the later rains being insufficient proved to be equally bad for the *rabi* crops. On the whole the season for this division may be described as follows:—There were heavy rains to start with, long break during the growing season and insufficient rains later on. This had a very bad effect on both the growth of the crops as well as their yield. The distribution of rains was uneven and irregular.

With regard to insect pests *wingless* hoppers appeared in Chandor and other talukas but no serious damage was done. Locusts appeared in parts of Nasik district and damaged *bajri* and young *rabi* crops to some extent.

South Deccan.—No ante-monsoon showers were received this year and hence no facilities for tillage in the beginning were available. Regular monsoon began late in some parts, i.e. during the second fortnight of June and in others during the first week of July. This was feeble at the outset. Sowings were however undertaken. There was a complete drought all over the tract except in Mawal from about the last week of July to the middle of September, which checked the growth of cotton and *bajri* crops. In the second fortnight of September good rain was received all over the division which saved the situation. *Rabi jowar* sowings were resorted to in October and the seeds germinated well. There were no rains in winter but the sudden fall in humidity in January affected the *rabi jowar* seriously in places. On the whole the season was unfavourable both for *kharif* and *rabi* crops and the yields of both were below normal.

Insect Pests.—The attack of *wingless* grasshoppers this year was of a less virulent type than last year.

Karnatak.—Good ante-monsoon and the early monsoon rains opened the *kharif* season with bright prospects in *Mallad* (West) and *Gadinad* (transition) tracts. In *Yarinad* (Eastern) tract the rains were scanty except in places and as a result the *kharif* sowings could not be started in many places. From the middle of July to September there was continuous break for about two months all over the division and as a natural sequence the *kharif* crops suffered badly in *Mallad* and *Gadinad* and withered in *Yarinad*. Cotton sowings were delayed and also the crop suffered further from continuous easterly winds. *Rabi* rains were on the whole good and considerably improved the situation. The yields of *kharif* crops and cotton were poor in general, whereas those of *rabi* crops approximated the normal. The season on the whole, especially the *kharif* season, was not so good as it was last year, and it was below normal. As regards crop pests, *kharif jowar* suffered from an attack of grasshoppers in many places but it was controlled by tarred tin sheet operations.

Sind.—The main seasonal factor in the Agricultural season of this province is the inundation of the river Indus. The river behaved most unusually in the season under review. It started with abnormal low levels and this state continued well into the early part of the season. In the middle of the season the river rose so high as to record the most unusual height of 63 feet at Attock and 17 feet 3 inches at Bukkur and caused serious floods in parts of Sukkur, Larkana, Nawabshah and Karachi districts. However, this state continued for a very short time and thereafter there was again a rapid fall with the result that many canals stopped flowing for a couple of weeks earlier than usual. The high level canals notably the Jamrao, however, continued to work very well in the *rabi* season and gave a water supply sufficient to mature *rabi* crops.

Rainfall.—This is normally very small but this year it was unparalleled within living memory. East Sind recorded as much as 50 inches while the rest of Sind received amounts varying from 10 inches to 30 inches. The effect of the extraordinary behaviour of the river and

heavy rainfall was that some area intended for cotton could not be sown and had to be put under *bajri*. Some fine varieties of the rice crop also had to be abandoned for want of timely water supply and had to be substituted by coarse varieties. Owing to floods, farm buildings in the countryside were destroyed and caused injury to livestock in places, and the crops in the lowlying fields were washed off. Cultivators, however, took advantage of this abundant moisture left in the soil for the growing of the *rabi* crops and record areas were put under them which came to maturity without mishap.

Crop Diseases.—The most serious pest was locust which did grave damage to crops. For two months continuously people had to combat this pest and they were encouraged in this by the district officials. Grasshoppers and boll worm were also active and the field rat was exceptionally destructive in damaging the wheat crop in parts of Hyderabad and Thar Parkar districts.

CHAPTER II—AREA CULTIVATED AND UNCULTIVATED.

(Statement No. II, pages 38-43.)

4. Number of Villages.—The total number of villages in the Bombay Presidency Proper remained stationary (i.e. 22,898½) during the year under report. There were, however, some internal changes. Three villages in the Bombay Suburban district were correctly shown in the surveyed group this year from the unsurveyed group of statistics, and one village in the Murbad taluka of the Thana district was newly surveyed and consequently transferred from the class of "Unavailable Statistics" to that of "Available Statistics". In Ahmedabad district the total number of surveyed villages was reduced by one owing to the amalgamation of one village of the Dholka taluka with the adjoining villages of the same taluka. Against this there was an increase of one village in the Surat district due to correction of a mistake in the previous records.

In Sind, the total number of villages remained the same (5,388) as last year.

Total Area and Reporting and Non-reporting Area in the Bombay Presidency Proper.

5. Total Area.—This showed a slight reduction of three thousand acres in the Bombay Presidency Proper, the whole of the decrease being in the Belgaum district owing to correct survey measurement of some inam villages in the Paragad taluka of that district.

6. Reporting Area.—The total area for which statistics are regularly collected and reported in the Bombay Presidency Proper, showed a slight expansion of 7,000 acres. The most noticeable increase occurred in Kaira district (+ 4,000 acres) and in Poona district (+ 2,000 acres) as a result of more survey operations. The variations in other districts are small and call for no remarks.

7. Non-reporting Area.—The variations under this head generally correspond with those under the "Reporting Area", which have been noticed above.

Total Area and Reporting and Non-reporting Area in Sind.

- 8. Total Area.**—This remained stationary in the province.
- 9. Reporting Area.**—The reporting area showed a reduction of about 42,000 acres in the province, the decrease being chiefly in the Larkana district (— 44,000 acres) due to survey measurements. Against this, there was a slight expansion of 3,000 acres in the Karachi district due to survey operations.
- 10. Non-reporting Area.**—The decrease of 42,000 acres in the “Reporting Area” has already been noted under that head above. This decrease means a corresponding increase under the present head “Non-reporting Area”.
- 11. Estimates for Non-reporting Area.**—Estimates of the probable cropping of the areas for which statistics were not forthcoming, were as usual, received from all the District Officers.
- 12. Cultivated (i.e. occupied) and Uncultivated Area.**—Details regarding these, as compared with the last year, are shown in Appendix A (page 26).

Cropped Areas in the Bombay Presidency Proper.

- 13. Gross Cropped Area.**—In the Bombay Presidency Proper the gross cropped area decreased by 240,000 acres or by 0·8 per cent. The most noticeable decrease occurred in Gujarat (— 172,000 acres) due generally to insufficient and irregular rainfall in many parts of the Division and in East Khandesh (— 46,000 acres), Bijapur (— 41,000 acres), Ahmednagar (— 27,000 acres) and West Khandesh (— 19,000 acres) districts, the decline in area was due either to deficiency or unsuitability of the sowing rains. Against this, there was some increase in the gross cropped area in the Poona (+ 36,000 acres), Nasik (+ 14,000 acres), Dharwar (+ 12,000 acres), and Ratnagiri (+ 9,000 acres) districts where favourable rains were received at the time of sowing.
- 14. Twice Cropped Area.**—This showed a decline of 148,000 acres or 17·0 per cent. in the Bombay Presidency Proper. The decrease was specially marked in Gujarat (— 132,000 acres) and to a small extent in the Deccan (— 40,000 acres) except in Poona district where the increase in area was 55,000 acres. The decrease in the Konkan (— 33,000 acres) was mostly in the Thana district. In all cases the fall in the area may be attributed to the general deficiency of the late rains of the season.
- 15. Net Cropped Area.**—This showed a reduction of 92,000 acres or 0·3 per cent. below last year's area in the Bombay Presidency Proper. In the Deccan, the decrease amounted to 51,000 acres, in Gujarat 41,000 acres, and in the Karnatak 37,000 acres due to deficiency or unsuitability of the sowing rains in many parts of these divisions. Against this, Konkan showed a rise of 37,000 acres, mostly in the Thana district, due to good rains received in the early part of the season.

16. Cropped Areas in Sind.—In Sind, on the other hand, the gross cropped area, the twice cropped area and the net cropped area showed a considerable expansion of 1,022,000 acres 119,000 acres and 903,000 acres or by 22·8 per cent., 26·2 per cent. and 22·4 per cent. respectively over the previous year, as record areas were put under *rabi* sowings on account of the ample moisture left in the soil by the heavy floods and rains during the season.

17. Assessed and Unassessed Area.—In the Bombay Presidency Proper, the assessed area expanded by 36,000 acres or by 0·1 per cent., the increase being chiefly noticed in the Thana district (+ 34,000 acres) while the unassessed area advanced by 12,000 acres or by 6·0 per cent., the increase being shared by almost all the districts in the Deccan.

In Sind the assessed area declined by 36,000 acres or by 0·4 per cent. while the unassessed area rose by 294,000 acres or by 71·0 per cent., as compared with the last year.

18. Temporary Cultivation in Forest Lands and Culturable Waste.—In the Bombay Presidency Proper, about 96,000 acres of Forest Lands were given out for temporary cultivation mainly in West Khandesh (34,000 acres), Poona (33,000 acres), Sholapur (20,000 acres), Ahmednagar (6,000 acres), Belgaum (2,000 acres), and Thana (1,000 acres) districts while about 81,000 acres of culturable waste mainly in West Khandesh (38,000 acres), Thana (13,000 acres), Nasik (12,000 acres), Belgaum and Ahmednagar (3,000 acres each), Ahmedabad, Broach, Poona and Kolaba (2,000 acres each), and Satara, Bombay Suburban and Kanara (1,000 acres each) districts were similarly dealt with.

CHAPTER III—CROPPED AREA.

(Statement III, pages 44-65.)

19. Variations in Cropped Area.—The main features of the season and of the harvest have been described elsewhere in the Report. Appendix B (pages 28-29) shows the effect of the season under review on the areas sown as compared with the average and with the preceding year's area under the principal crops.

20. Food Crops.—In the Bombay Presidency Proper, the area under food crops, i.e. cereals, pulses, sugarcane and fruits and vegetables decreased by 112 thousand acres or by 0·6 per cent. below the previous year and by 173 thousand acres or 0·9 per cent. as compared with the average. Among the *kharif* crops, *bajri* showed a decline of 900 thousand acres or 22·2 per cent. below the previous year as a result of very scanty rains in the early part of the season over a large portion of the Deccan which is the chief *bajri* tract of the Presidency and also in many places in the Karnatak, while the area under rice also decreased by about 25 thousand acres or 1·3 per cent. as compared with the previous year chiefly owing to the unsuitability of rains at the time of sowing. Among the *rabi* crops *jowar* showed an expansion of 1,481 thousand acres or 20·6 per cent. over the previous year owing to the good late rains of the season but wheat and gram showed a setback of 275 thousand acres and 98 thousand acres or 16·7 and 16·5 per cent., respectively, below the

previous year due generally to the unsatisfactory character of the rains at the time of sowing. The area under sugarcane showed a slight extension of 3,000 acres or 4.9 per cent. over the previous year.

21. **Non-food Crops.**—The area under non-food crops which chiefly comprise cotton, tobacco and oil-seeds decreased by 128 thousand acres or 1.3 per cent. below the previous year but increased by 1,972 thousand acres or 26.5 per cent. as compared with the average. Cotton showed a reduction of 318 thousand acres or 6.6 per cent. below the previous year's area due to holding off of the rains at the time of sowing in the Deccan and the Karnatak while tobacco showed an extension of some 10 thousand acres or .6.8 per cent. over the previous year owing to good prices. Among oil-seeds the most noticeable increase was under groundnut (+ 68,000 acres) due to the popularity of the crop among the cultivators.

The net result of these variations in the food and non-food crops, as noticed above, was a decrease of 240 thousand acres or 0.8 per cent. below the total cropped area of the previous year, although there was still a rise of 1,799 thousand acres or 6.7 per cent. as compared with the average.

22. **Cropped Area in Sind.**—In Sind with the exception of cotton the area under almost all the crops, both food and non-food, showed a general increase over the previous year owing to the abundant rains received during the season and to the favourable inundation of the river. Thus, among food crops, wheat showed a rise of 268 thousand acres or 65.5 per cent., *bajri* of 252 thousand acres or 25.7 per cent., jowari of 135 thousand acres or 23.0 per cent., rice of 65 thousand acres or 5.5 per cent. and gram 51 thousand acres or 28.2 per cent. as compared with the preceding year, while among the non-food crops, oil-seeds showed an extension of 229 thousand acres or 74.8 per cent. over the previous year.

23. **Kharif and Rabi Seasons.**—The following table compares, as usual, the *kharif* and *rabi* seasons of the year under report, in the Bombay Presidency Proper, with those of the preceding two years:—

(Area in thousands of acres.)

Details	1927-28			1928-29			1929-30		
	Cereals	Pulses	Total cereals and pulses	Cereals	Pulses	Total cereals and pulses	Cereals	Pulses	Total cereals and pulses
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Kharif	10,575	2,016	12,591	9,788	1,934	11,717	8,479	1,738	10,217
Rabi	6,326	800	7,126	6,599	807	7,406	8,168	663	8,831
Total	16,901	2,816	19,717	16,382	2,741	19,123	16,647	2,401	19,048

It will be seen from the above table that the *kharif* area during the year under report, showed a decrease of 1,500 thousand acres and 2,374 thousand acres when compared with the *kharif* area of the last year (1928-29) and the year previous to the last (1927-28) respectively. The

rabi area on the other hand showed an increase of 1,425 thousand acres and 1,705 thousand acres as compared with the last year (1928-29) and the year before last (1927-28) respectively. The net result of these variations was that the total area under cereals and pulses, decreased by 75 thousand acres and 669 thousand acres respectively below the area under these crops during the last year (1928-29) and the year preceding the last (1927-28).

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

Jowar and Bajri.—The subjoined table compares the extent of cultivation of these staple grains in the different divisions of the Bombay Presidency.

(Area in thousands of acres)

Division	Jowar			Bajri		
	*Normal	1928-29	1929-30	*Normal	1928-29	1929-30
	Acres	Acres	Acres	Acres	Acres	Acres
Gujarat	610	540	597	426	287	309
Deccan	4,595	4,319	5,287	3,419	3,312	2,621
Karnatak	2,697	2,325	2,792	394	446	215
Total Bombay Presidency ..	7,902	7,184	8,666	4,239	4,045	3,145
Sind	598	586	721	1,029	979	1,231
Grand Total ..	8,500	7,770	9,387	5,268	5,024	4,376

*Average of five years 1916-17 to 1922-23 excluding the two abnormal years 1918-19 and 1920-21.

It will be seen from the above table that the area under jowar (chiefly *rabi*) showed an expansion of 1,482 thousand acres and 764 thousand acres respectively over the previous year and the normal in the Bombay Presidency Proper. All the divisions contributed to the increase as a result of the favourable rains received in September-October which being both substantial as regards amount and well spread in their distribution stimulated the cultivation of the crops in all the *rabi* areas. The area under bajri, on the other hand, showed a reduction of 900 thousand and 1,094 thousand acres respectively below the previous year and the normal. The decrease was shared by all the divisions except Gujarat and was brought about by the scanty rains received in the early part of the season over a large part of the Deccan which is the chief bajri tract of the Presidency and also in many parts in the Karnatak.

In Sind, the area under both these crops expanded; that under jowar by 135 thousand acres and 123 thousand acres respectively over the

previous year and the normal and that under bajri by 252 thousand acres and 202 thousand acres respectively over the preceding year and the normal, as a result of the favourable inundation of the river at the time of sowing these crops.

Rice.—The area under rice in the Bombay Presidency Proper showed a curtailment of 25 thousand acres or 1·3 per cent. below the previous year. The decrease was shared by Gujarat (— 11,000 acres) by the Deccan (— 11,000 acres) and by the Karnatak (— 6,000 acres) and was generally due to the unsuitability of the rains at the time of sowing. Against this, there was a slight expansion in the Konkan (+ 3,000 acres) due to the favourable sowing rains.

In Sind, the area under this crop extended by 65 thousand acres or 5·5 per cent. over the previous year, the increase being contributed by all the districts in the Province, as a result of the favourable inundation of the season.

Wheat.—In the Bombay Presidency Proper, the area under wheat, dropped by 275 thousand acres or 16·7 per cent. below the previous year. The most marked decrease occurred in Gujarat (— 184,000 acres), Deccan (— 60,000 acres) and Karnatak (— 31,000 acres) also shared this decrease which was due partly to unsatisfactory late rains of the season under review and partly to more area being cultivated under jowar.

In Sind, on the other hand, the area under the crop rose by 268 thousand acres or 65·5 per cent. over the previous year. The increase was distributed in all the districts in the province as people took advantage of the moisture left in the soil by heavy floods and rains during the season and brought large areas under cultivation of this crop.

Oilseeds.—The area under oilseeds in the Bombay Presidency Proper, expanded by 24 thousand acres or 1·5 per cent. over the previous year and by 769 thousand acres or 87·2 per cent. as compared with the average.

In Sind also the area under the oilseed crops expanded by 229 thousand acres or 74·8 per cent. over the preceding year and 178 thousand acres or 49·9 per cent. when compared with the average.

The following table and succeeding remarks explain the variations under the principal oilseeds as compared with the previous year :—

Increase or decrease in thousand of acres as compared with the last year

Oilseeds				Bombay Presidency Proper	Sind
				Acres	Acres
Linseed	..	..	..	+ 12	..
Sesamum	..	..	..	— 8	+ 2
Rapeseed and Mustard	..	..	..	— 9	+ 1·54
Groundnut	..	..	..	+ 68	..
Casterseed	..	..	..	— 10	+ 3

Groundnut.—When during the year 1928-29 the area under the crop rose to almost 10 lakhs of acres from $7\frac{1}{2}$ lakhs of 1927-28, 6 lakhs of acres in 1925-26 and $3\frac{1}{2}$ lakhs of acres in 1923-24, it was thought that the maximum limit of cultivation under this crop had probably been reached. The substantial advance of 68 thousand acres during the year under review, over the preceding year (1928-29) shows that this is not the case. How far the area under the crop will go on increasing will, of course, depend on the market prices and the character of the seasons during the next few years. One thing, however, is evident, viz., that the popularity gained by the crop in recent years was maintained during the year under report. Thus in the Karnatak the area under groundnut expanded by 32 thousand acres, in the Deccan by 22 thousand acres and in Gujarat by 14 thousand acres as compared with the previous year. The increase cultivation of groundnut is, in fact, one of the most striking agricultural changes in recent years.

Sesame.—The area under sesame, which is principally a *kharif* crop shows a net reduction of about 8 thousand acres in the Bombay Presidency Proper below the previous year. Karnatak (— 14,000 acres) and Deccan (— 4,000 acres) were responsible for the decrease owing to deficiency of rains at the time of sowing in many parts of both the divisions. Against this, there was an increase in Gujarat (+ 9,000 acres) owing to the excellent rains early in July.

Linseed.—The area under this oilseed, which is almost exclusively a rabi crop, showed an expansion of 12 thousand acres, as compared with the previous year, mostly in the Bijapur district where good rains received in September-October encouraged more cultivation under this crop. The variations in the case of other districts are small and call for no remarks.

Rapeseed and Mustard.—These oilseeds are of minor importance in the Bombay Presidency Proper. They showed a decrease of 9 thousand acres when compared with the previous year, mostly in the north Gujarat, owing to deficiency of rains at the time of sowing.

Castorseed.—The area under this oilseed decreased by 10 thousand acres in the Bombay Presidency Proper, below the previous year, almost the whole of this decrease occurring in the North Gujarat as a result of the unsuitability of rains at the time of sowing.

Oilseeds in Sind.—As regards oilseeds in Sind, the only oilseeds of any importance are rapeseed and mustard (which are by far the most important) and sesame; the area under other oilseeds such as linseed, groundnut, castorseed, cocoanut, etc., being quite negligible in the Province. The area under rapeseed and mustard expanded by 154 thousand acres, the increase being chiefly marked in the Nawabshah (+ 90,000 acres), Upper Sind Frontier (+ 56,000 acres) and Sukkur (+ 25,000 acres) districts as a result of the sufficient moisture left in the soil by heavy floods and rains during the season. Against this there was a decrease in Larkana district (— 18,000 acres) partly due to rotation and partly to stagnation of water in the fields on account of floods and

hill torrents caused by excessive rains. The area under sesame showed a slight increase of 2,000 acres due to good inundation of the season.

Cotton.—The area under cotton showed a reduction of 318 thousand acres or 6·6 per cent. below the previous year but an expansion of 624 thousand acres or 16·2 per cent. as compared with the average. The reduction in area was general in the Deccan (— 162,000 acres) and in the Karnatak (— 193,000 acres) due to holding off of rains at the time of sowing. Against this, there was some increase in Gujarat (37,000 acres) as a result of the favourable sowing rains.

In Sind also there was a decline of 68 thousand acres or 17·5 per cent. acres below last year's area under this crop, the decrease being general in all the three cotton growing districts in the province, viz., Thar Parkar (— 28,000 acres), Nawabshah (— 26,000 acres) and Hyderabad (— 13,000 acres) as a result of floods and heavy rainfall.

Sugarcane.—The area under this crop slightly rose by 3 thousand acres, from 61 thousand acres in 1928-29 to 64 thousand acres during the year under report. The increase occurred mostly in the Ahmednagar District of the Deccan owing to sufficient water supply at the time of planting.

In Sind, the area under sugarcane showed a very slight reduction of one thousand acres only in the Thar Parkar District.

Tobacco.—The area under this crop increased by 10 thousand acres or 6·8 per cent. over the previous year in the Bombay Presidency Proper. the whole of the increase occurring in the Kaira district (+ 18,000 acres) due to the favourable rains and good prices. Against this there was a decrease in the Belgaum district (— 6,000 acres) owing to insufficient rains at the time of sowing.

In Sind, tobacco occupies an insignificant position and does not deserve special mention.

Fruits and Vegetables.—These showed a setback of 40 thousand acres in the Bombay Presidency Proper, the decline being shared by Dharwar (— 21,000 acres), East Khandesh (— 18,000 acres) and Bijapur (— 6,000 acres) districts. In Sind also there was a slight reduction of 4,000 acres, the decrease being equally shared by Larkana (— 2,000 acres) and Upper Sind Frontier (— 2,000 acres) districts.

25. Appendix C (pages 30-31) shows as usual the distribution, in each district of the Bombay Presidency Proper and in Sind, of the principal food and non-food-crops in the percentage of the gross-area cropped.

CHAPTER IV—IRRIGATED AREA.

(Statement IV, pages 66-75.)

26. **Variations in Irrigated Area and Crops.**—Appendix D (page 32) exhibits variations under the several heads of irrigation and crops irrigated as compared with similar details of the previous year.

27. Area Irrigated.—In the Bombay Presidency Proper the area irrigated showed an increase of 89 thousand acres or 8·9 per cent. over the previous year, having risen from 1,000 thousand acres during the previous year (1928-29) to 1,089 thousand acres during the year under report. The increase was shared by the Deccan (+ 51,000 acres) and Gujarat (+ 40,000 acres) where, owing to the unfavourable character of the season, more necessity was felt to resort to irrigation sources.

In Sind, similarly, the irrigated area expanded by 302 thousand acres or 9·7 per cent. over the preceding year, the area having increased from 3,123 thousand acres during the preceding year (1928-29) to 3,425 thousand acres during the year under review. In Sind, the rise in the irrigated area was general and was due to the favourable inundation of the season.

28. Area Irrigated from different sources of Irrigation in the Bombay Presidency Proper.

Government Canals.—The area under Government Canals contracted by 25 thousand acres or 10·4 per cent. below the preceding year. The decline being shared by the Poona district (— 14,000 acres) in the Deccan, the Dharwar district (— 11,000 acres) in the Karnatak and the Ahmedabad district (— 9,000 acres) in Gujarat where owing to the favourable rains of the season the cultivators did not feel the necessity to resort to this source of irrigation. Against this there was a rise in the Ahmednagar district (+ 15,000 acres) where the late rains were very deficient.

Private Canals.—Irrigation from private canals also fell by 3 thousand acres or 4·2 per cent. mostly in Ahmednagar (— 6,000 acres) and Nasik (— 3,000 acres) districts in the Deccan. Against this there was a rise in the Satara district (+ 6,000 acres). In the Konkan, irrigation by private canals was increased by about 1,000 acres in the Kanara district while in Gujarat irrigation from this source remained practically absent.

Wells.—Well irrigation in the Bombay Presidency Proper considerably expanded by 106 thousand acres or 19·6 per cent. over the previous year, the increase being contributed by Sholapur (+ 39,000 acres) and Ahmednagar (+ 27,000 acres) districts in the Deccan, by Ahmedabad (+ 20,000 acres) and Kaira (+ 19,000 acres) districts in Gujarat and by Bijapur district (+ 6,000 acres) in the Karnatak, where owing to deficient rains in the middle of the season more necessity was felt to help the crops with well irrigation.

Tanks.—The area irrigated by tanks rose by 5 thousand acres or 4·1 per cent. above the previous year mostly in Gujarat (+ 4,000 acres) where, owing to insufficient rains during the latter part of the season people resorted more to this source of irrigation.

Other Sources.—Irrigation from "Other Sources" also showed an increase of 6,000 acres or 22·2 per cent. over the previous year. The increase was contributed by the Dharwar district (+ 2,000 acres) and Ahmedabad, Panch Mahals, Satara and Belgaum (+ 1,000 acres each) districts.

29. Area Irrigated from different sources of Irrigation in Sind.

Government Canals.—In Sind, which is mainly dependent for cultivation on irrigation, the area irrigated by Government Canals showed considerable expansion of 161 thousand acres or 5·4 per cent. over the previous year, as a result of the favourable nature of the inundation during the year. The increase was general in all the districts of the Province but was specially noticeable in the Nawabshah (+ 61,000 acres), Larkana and Sukkur (+ 31,000 acres each) and Thar Parkar (+ 21,000 acres) districts.

Private Canals.—There is hardly any cultivation worth the name under private canals in Sind except perhaps in the district of Sukkur. In this district too the area under this source of irrigation was curtailed from 11,000 acres in the previous year to 8,000 acres during the year under review.

Wells.—Irrigation by wells receded by 4,000 acres as compared with the previous year. It was due to the fact that rains of the season being abundant and the inundation of the river being good, cultivators did not feel any great necessity to resort to this labourious and expensive measure of watering their lands.

Tanks.—The area irrigated by tanks is quite insignificant in the Province not amounting even to a total of one thousand acres and does not justify any special mention.

Other Sources.—Irrigation from "Other Sources" considerably extended by 148 thousand acres above the previous year, the increase being specially noticed in the Upper Sind Frontier District (+ 110,000 acres) where owing to heavy hill torrents and floods considerable area was put under this head for the current year.

30. Ratio of the Irrigated Area to the Net Cropped Area.—This was 3·9 per cent. in the Bombay Presidency Proper and 69·5 per cent. in Sind.

31. Crops Irrigated (Bombay Presidency Proper).

Jowar.—The area under irrigated *jowar* expanded by 84 thousand acres or 39·6 per cent. over the preceding year. Mostly in the Deccan (+ 80,000 acres) owing to the necessity felt for helping this crop with irrigation in many parts of the South Deccan as a result of the deficiency of rains late in the season.

Bajri.—The total area under irrigated *bajri* remained stationary as compared with the preceding year in the Bombay Presidency Proper though there were some internal variations in the Deccan districts. Thus Poona district showed a decline of 3 thousand acres under this crop but it was counterbalanced by an increase of an equal amount of area (3,000 acres) in the Sholapur district.

Rice.—Irrigated rice showed a curtailment of 10 thousand acres or 5·1 per cent. below the previous year. The decrease was shared by Dharwar (— 12,000 acres) and Ahmedabad (— 7,000 acres) districts. Against this there was an increase in the Kaira district (+ 8,000 acres) where owing to the indifferent rains the crop had to be helped with irrigation.

Wheat.—The area under irrigated wheat showed a decline of 10 thousand acres or 6·0 per cent. below the previous year, and was shared by Nasik (— 8,000 acres), Poona (— 5,000 acres) and Ahmednagar (— 4,000 acres) districts where *rabi* rains being adequate the crop did not require to be irrigated to the extent of the preceding year. Against this there was some increase in the Ahmedabad district (+ 4,000 acres) due to the scanty rains late in the season.

Cotton.—Irrigated cotton showed a small rise of 2 thousand acres or 5·9 per cent. over the previous year mostly in the Ahmedabad district (+ 5,000 acres) where it was found necessary to help this valuable crop with irrigation owing to deficiency of *rabi* rains. Against this there was a fall in the area in Sholapur district (— 3,000 acres) where owing to suitable rains the crop did not require any artificial water supply.

Sugarcane.—As already noted in the treatment of the crop in chapter III the area under this crop extended by about 2 thousand acres chiefly in the Ahmednagar district of the Deccan owing to sufficient water supply at the time of planting.

32. Crops Irrigated in Sind.—In Sind with the exception of cotton, which showed a setback owing to somewhat late inundation, the area under all the other crops increased due to favourable inundation of the river about their sowing time. The actual variations in the areas under the different crops as compared with the preceding year have been shown in Appendix D (page 32) of the Report and need not be repeated here.

CHAPTER V—OUTTURN OF CROPS.

(Statements V and V-A, pages 76-77 and 78 to 92.)

33. Yield of Principal Crops.—Statement V (pages 76-77) 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 with twelve annas as representing a normal crop. The figures are therefore only approximate. The character of the season has already been described elsewhere in this Report.

34. Outturn of Crops in the Bombay Presidency in parts of the Normal.

A—Kharif Crop.

Jowar.—Except Ahmedabad, Poona and East Khandesh where the outturn was rather low, i.e. being exactly one-half of the normal, and in Kaira, Surat, West Khandesh and Thana, it came to four-fifths of the normal, in all other districts of the Presidency it ranged between two-thirds to three-fourths of the normal.

Bajri.—Bajri yielded one-half of the normal in Poona and Sholapur and in Bijapur a little less than half the normal where the early rains were found unsuitable in the sowing season. In the rest of the districts in the Presidency proper the crop returned a yield from three-fifths to two-thirds of the normal except Kaira where it was much better, i.e. nine-tenths of the normal.

Rice.—Excepting at Broach where the yield of the crop was rather poor being one-fourths of the normal and in the Panch Mahals a little better, i.e. two-fifths of the normal, in all other districts of the Presidency the yield varied from one-half to a full normal crop except Kolaba in the Konkan where it was still better.

Cotton.—Cotton crop yielded two-thirds of the normal in all the districts of Gujarat division except in Ahmedabad where it was two-fifths of the normal; whereas in all other places in the Presidency it ranged from one-half to two-thirds of the normal with the exception of Ahmednagar district where it came only to one-third of the normal.

As a result of the deficiency of sowing rains and low prices for the crop last year, the area under cotton decreased generally in the Presidency. The total area in the Bombay Presidency including Sind, Western India States Agency and other Indian States stood at 7,265 thousand acres thus showing a fall of 779 thousand acres or 9·7 per cent. below the previous year 1928-29. The outturn also decreased by 168 thousand bales, i.e. changed from 1,476 thousand to 1,308 thousand bales or 11·4 per cent. below the preceding year (1928-29). Of this total outturn of 1,308 thousand bales, 459 thousand bales or 35·1 per cent. represented the yield of long stapled Broach, Dharwar and Kumpta varieties while the remaining 849 thousand bales or 64·9 per cent. belonged to short stapled varieties of Khandesh, Gujarat and Sind. As compared with the previous year the outturn of long stapled cotton rose by 21·8 per cent. while that of short stapled fell by 22·7 per cent.

Sesamum.—This oilseed yielded about one-third of the normal in Ahmedabad and two-fifths of the normal at Broach, Sholapur and Bijapur and in the remaining districts of the Bombay Presidency the yield varied from one-half to two-thirds of the normal except at Thana, Nasik and Kanara where the outturn was good and came to three-fourths of the normal while in Kolaba and Ratnagiri it was still better, i.e. a full normal crop.

B—Rabi Crops.

Jowari (rabi).—*Rabi Jowari* yielded from three-fifths of the normal to four-fifths of it in the districts of the Bombay Presidency Proper except at Ahmedabad and Ahmednagar where it was in a middling state, i.e. one-half of the normal.

Wheat.—The outturn of wheat varied between three-fifths of the normal to three-fourths of it in all the districts of the Presidency except in the Panch Mahals, Broach, East Khandesh and Ahmednagar where it came to a little less, i.e. about one-half of the normal.

Gram.—The yield of gram fell between 40 to 50 per cent. of the normal in the districts of Ahmedabad, Panch Mahals, Broach, East Khandesh and Bijapur. In the rest of the districts of the Deccan and Karnatak excepting those given above the yield ranged between three-fifths of the normal to two-thirds of it. In Konkan except Kanara where the yield was only two-thirds of the normal it was between three-fourths to a full normal crop.

Tobacco.—The yield of this crop was between three-fifths to three-fourths of the normal in all the districts of the Bombay Presidency Proper except Bijapur where it showed a reduction to one-half of the normal.

Linseed.—Except Ahmedabad where the yield was very poor being only one-sixth of the normal and the Panch Mahals where it came to a little better, i.e. one-third of the normal, in all other districts of the divisions of the Deccan and Karnatak where the crop is mainly grown the yield ranged from one-half to two-thirds of the normal.

Rape and Mustard.—The yield of the crop was only 40 per cent. of the normal in the districts of the Panch Mahals, Broach, Poona and Bijapur and in the rest of the districts of the Presidency where the crop is grown to an appreciable extent it ranged between 50 to 75 per cent. of the normal.

35. Outturn of Crops in Sind in parts of the normal.

A—Kharif Crops.

Jowari.—The yield of the crop was reported to be poor, i.e. only one-fourth of the normal at Nawabshah while in other districts of that Province it was varying from two-fifths to three-fifths of the normal.

Bajri.—The yield of the crop was only one-fourth in the case of Thar Parkar and Nawabshah districts whereas in Karachi it was a little better being one-third of the normal. In the remaining districts of the Province the outturn fell between two-fifths to three-fifths of the normal.

Rice.—Rice yielded about one-third of the normal at Nawabshah whereas in the remaining districts of the Province it ranged between one-half to two-thirds of the normal.

Cotton.—The yield of cotton was returned at only one-sixth of the normal in Hyderabad and in Nawabshah it was only one-fourth of the normal while in Thar Parkar it was a little better being two-fifths of the normal owing to suitable inundation. In other districts of the Province though the yield has been reported still better it is not significant as the total area there under the crop is too small.

B—Rabi Crops.

Wheat.—The outturn of wheat ranged between two-thirds of the normal to three-fourths of the normal in all the districts of the Province except Larkana where it came to a full normal.

Gram.—Except Nawabshah where the yield was reported to be one-fourth of the normal and Thar Parkar one-half of the normal, in the rest of the districts of the Province it fell between two-thirds to three-fourths of the normal.

Tobacco.—The outturn of tobacco was two-fifths of the normal at Karachi and Thar Parkar and one-half of the normal in Larkana and in the remaining districts of the Province it ranged between three-fifths to two-thirds of the normal.

Rape and Mustard.—The yield of this crop was only two-fifths of the normal at Hyderabad whereas in all other districts of the Province it varied between three-fifths to two-thirds of the normal except at Larkana where it came to four-fifths of the normal.

36. Outturn of Sugarcane in the Bombay Presidency including Sind.—In Gujarat Sugarcane returned a yield of two-thirds to three-fourths of the normal whereas in the Deccan and Karnatak it was a little better, being between three-fourths to four-fifths of the normal except in West Khandesh and Satara where it was reported to be a full normal. In Konkan, the yield was reported to be three-fourths of the normal in Kanara district where the area under the crop was substantial while in the remaining districts it varied between three-fourths to a full normal except in the Thana district where it came to only two-thirds of the normal.

In Sind, the outturn of the crop came to one-half of the normal in Thar Parkar and Sukkur district whereas in the remaining districts of the Province it ranged between two-thirds to three-fourths of the normal.

37. Outturn in tons of food grain crops.—Statement V-A (pages 78-92) compares the acreage under food grain crops (cereals and pulses) in the various divisions of the Bombay Presidency and their approximate outturn in tons during the year under report with similar statistics for the two preceding years. The following table sums up the result :—

Division	Area in thousands of acres			Outturn in thousands of tons		
	1927-28	1928-29	1929-30	1927-28	1928-29	1929-30
	Acres	Acres	Acres	Tons	Tons	Tons
Gujarat ..	2,486	2,325	2,089	674	734	542
Deccan ..	10,980	10,713	10,736	2,366	2,301	1,743
Karnatak ..	4,643	4,488	4,622	889	993	941
Konkan ..	1,607	1,598	1,601	710	686	665
Total, Bombay Presidency.	19,716	19,124	19,048	4,639	4,516	3,891
Sind ..	3,754	3,616	4,380	811	905	984
Grand Total ..	23,470	22,740	23,428	5,450	5,421	4,875

From the above table it will be seen that both the area and outturn of the food grains in the Presidency Proper fell below that of last year. The area receded by 0·4 per cent. and the outturn by 13·7 per cent. thus showing that the season under review was less favourable than its predecessor. In Sind on the other hand the area and outturn both showed

an expansion. The area rose by 764 thousand acres or 21·1 per cent. over that of the previous year and the outturn by 79 thousand tons or 8·7 per cent. over that of the preceding year.

This result was brought about by the large *rabi* crop made possible by the river floods and abnormal rains.

CHAPTER VI—PRICES, TRADE AND STOCK.

(Statement VI, pages 94-95.)

38. Prices of principal articles.—Shows in detail the retail prices of the principal staples and of fodder ruling at harvest time at each district headquarter station in the Bombay Presidency and in Sind. The detailed remarks below explain the variations in the prices of the principal articles.

Jowar.—In the Bombay Presidency Proper, Jowar ruled dearer by three and a half seers per rupee at Ahmednagar and Satara and by three-fourths seer to one and one-fourth seer per rupee at Sholapur, Poona, Jalgaon (East Khandesh), Surat, Broach, Ahmedabad and Belgaum, while at Ratnagiri it ruled appreciably easier than last year. At the other stations in the Presidency, the price of Jowar was either stationary or showed but a small variation as compared with last year.

In Sind, the price of Jowar was almost stationary at Jacobabad (Upper Sind Frontier) and Nawabshah but it was dearer by one-fourth seer to three-fourths seer per rupee at Karachi, Hyderabad and Larkana. At Sukkur it ruled easier by one-third seer per rupee.

Bajri.—Bajri was dearer by two seers to two and three-fourth seers per rupee at Nasik, Ahmednagar, Poona, Satara and Thana. It was appreciably higher by three and one-fourth to three and three-fourth seers per rupee at Sholapur and Bijapur respectively. At the other stations of the Presidency the price of the article may be said to be generally stationary the variation in price from last year not exceeding one seer and a quarter per rupee either way.

In Sind, except at Karachi and Nawabshah where the price of Bajri was the same as last year it ruled dearer by one-fifth to three-fourth seer per rupee at Hyderabad, Thar Parkar and Larkana. It was cheaper by one-third to one-half seer per rupee at Sukkur and Upper Sind Frontier.

Rice.—The price of rice was generally stationary except at Kaira and Thar Parkar where it was cheaper by about a seer per rupee.

Wheat.—Wheat was cheaper by one and one-fourth seer to one and three-fourth seers per rupee at Ahmedabad, Kaira, Panch Mahals, Sholapur, Belgaum and Dharwar and by one-fourth to three-fourth seer per rupee at the remaining District Headquarter stations in the Presidency Proper.

In Sind, the price of wheat ruled easier by two seers to three and a half seers per rupee throughout the Province.

Gram.—In the Presidency Proper gram was almost stationary in price throughout the Konkan except at Ratnagiri where it was dearer by one-half a seer per rupee. At the other stations in the Presidency the prices showed slight variations of about one-half to three-fourth seers per rupee except at Panch Mahals in Gujarat where it was dearer by one and one-fourth seers per rupee. In Sind gram was sold cheaper by two-fifths of a seer to three and one-fourth seers per rupee throughout the Province except at Jacobabad (Upper Sind Frontier) where it was dearer by one-half a seer.

Turdal.—The price of Turdal was cheaper by one-fifth of a seer to one-half of a seer per rupee at Dhulia (West Khandesh), Poona, (East Khandesh) Jalgaon, and Kaira in Gujarat but was dearer by one-fourth of a seer to two-fifths of a seer per rupee at Broach, Ahmednagar, Sholapur and Dharwar, and by two and two-fifths of a seer per rupee at Bijapur in Karnatak.

In Sind mugdal is used in place of turdal and the price of this article was dearer by from one-fourth to one-third seer per rupee at Sukkur and Hyderabad but nearly stationary elsewhere in the Province except at Larkana where it was cheaper by one-fourth of a seer per rupee.

Gul or Raw Sugar.—The price of the article ruled easier by one-fourth to one and two-fifths of a seer per rupee at all the stations in Gujarat. In the Deccan and the Karnatak the price of the article ruled cheaper by one-fifth to two-fifths of a seer per rupee except at (East Khandesh) Jalgaon and Satara. In the Konkan the price of the article was almost stationary except in Kanara where it was cheaper by one and two-fifths of a seer per rupee.

In Sind, the price of the article was cheaper by one-half to one and two-fifths of a seer per rupee throughout the Province except at Jacobabad (Upper Sind Frontier) where it was dearer by three-fifths of a seer.

Tobacco.—Tobacco ruled easier, by a quarter seer per rupee at Godhra (Panch Mahals) by half a seer per rupee at Poona and by three-fourths of a seer per rupee at Ratnagiri while at Broach it ruled higher by a seer per rupee. At all other stations in the Presidency Proper, its price was either stationary or showed but very slight variations.

In Sind, with the solitary exception of Sukkur where it ruled easier by about three-fifths of a seer per rupee, the price of Tobacco was just the same at all the stations in the Province.

Cotton.—The variations in the area and outturn of this crop as compared with the last year have already been noted under the respective chapters and need not be repeated here. The following table compares

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the prices of the article during the year under report with those of the previous year and the average of the preceding five years :—

Variety	Price per bale of 400 lbs.			Variations	
	Average of five years ending 1928	Average of the seven months ending 31st July		Compared with the average	Compared with the prices in 1929
		1929	1930		
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Per cent.	Per cent.
Broach	221	179	131	- 40·7	- 26·8
Khandesh	203	139	105	- 48·3	- 24·5
Dharwar	213	172	133	- 37·6	- 22·7

Converting the above figures into prices per khandi they are as follows :—

Variety	Price per khandy of 784 lbs.			Variations	
	Average of five years ending 1928	Average of the seven months ending 31st July		Compared with the average	Compared with the prices in 1929
		1929	1930		
	Rs.	Rs.	Rs.	Per cent.	Per cent.
Broach	433	351	257	- 40·6	- 26·8
Khandesh	398	273	206	- 48·2	- 24·5
Dharwar	417	337	261	- 37·4	- 22·6

It will be seen from the above table that the prices of all the three varieties of cotton fell below those of the previous year as well as below the average prices during the preceding five years. These figures however do not fully reflect the intensity of the slump which has set in since the end of the 1929-30 season.

Jowari Karbi.—The price of jowari karbi was dearer at Kaira and Surat in Gujarat, Poona, Ahmednagar and Sholapur in the Deccan and Bijapur, Dharwar in the Karnatak. Elsewhere the price of the article was generally the same as last year except at Ahmedabad and (Kanara) Karwar where it was cheaper.

Dry Grass.—This was again somewhat dearer at Kaira and Surat, but in the other parts of the Bombay Presidency it was generally slightly cheaper than last year.

In Sind, jowari karbi was dearer at Hyderabad and easier at Jacobabad (Upper Sind Frontier) but at the other places in the Province, the price of the article ruled easier than last year. Dry grass was also cheaper than last year everywhere in the division except at Hyderabad.

VII—AGRICULTURAL STOCK—CENSUS OF AGRICULTURAL STOCK.

39. The quinquennial census of the Agricultural Stock was held in January 1930 and the result of it is given at length in Statement VII (pages 100-113).

40. Appendix E (pages 34-35) summarises the total strength under each main head during the year under review (i.e. 1929-30) as compared with the last two censuses held in 1919-20 and 1924-25.

41. **Variations in total number of Cattle.**—The total number of cattle is now returned at 94·15 lakhs. This is 11·0 per cent. in advance of the figure for 1924-25 and 15·0 per cent. of that for 1919-20.

In Sind, the total number of cattle increased by 54 thousand or 2·3 per cent. and 561 thousand or 30·9 per cent. as compared with 1924-25 and 1919-20 respectively.

42. **Variations under principal heads.**—The following remarks explain the variations under the several heads.

43. **Plough Cattle.**—The number of these increased by 190 thousand or 6·1 per cent. in the Bombay Presidency Proper as compared with the number under this head in the cattle census of 1924-25. The increase has been contributed by all the districts in the Presidency except East Khandesh in the Deccan and may be attributed to the fairly good harvests and sufficiency of fodder crops as a result of the favourable nature of the seasons experienced during recent years and also due to the general agricultural prosperity during the last quinquennium which encouraged the cultivators to make new purchases. In the Bijapur district the increase under this head may be partly due to the activities of the Wilson Anti-famine Institute, while in the East Khandesh district the decrease may be traced to diseases.

44. In Sind, the number of plough cattle advanced by 8,000 or 1·4 per cent. as compared with that of 1924-25. With the solitary exception of the Sukkur district, where there has been a decrease of 25 thousand or 28 per cent. below 1924-25 chiefly due to exportation, all the other districts in the Province showed an appreciable increase as a result of the comparatively favourable seasons experienced in the Province during recent years.

45. **Milch Cattle.**—The total number under this head in Bombay Presidency Proper showed an advancement of 390 thousand or 14·4 per cent. as compared with that in the previous census of 1924-25. The increase has been shared by all the districts in the Bombay Presidency Proper without exception and is the result of the favourable nature of the seasons coupled with the absence of fodder famines as well as of

any severe disease among the milch cattle during the last quinquennium. The tendency of the people to rear milch cattle on a large scale on account of the high prices commanded by milk and greater demand of its by-products in the market also contributed to the general rise in the number of milch cattle.

46. In Sind, the total number under this head increased by 16 thousand or 1·4 per cent. as compared with that in 1924-25.

The rise was contributed by all the districts in the Province except Hyderabad and Thar Parkar districts, where a fairly large number of milch cattle died in the heavy rains and floods during the year under review. The reasons attributed for the increase in the Bombay Presidency Proper are applicable to the increase in this Province also.

47. **Breeding Bulls.**—These show an increase of 4 thousand in number or 12·9 per cent. in the Bombay Presidency Proper as compared with the census of 1924-25. The increase was shared by all the divisions except Gujarat where the number decreased on account of foot and mouth disease among the breeding bulls in the Ahmedabad District. The general increase under this head suggests that the cultivators have now realised the importance of good breeding bulls and are paying more attention to this matter. It is also possible that some of this enthusiasm on the part of the cultivators is due to the work of the Agricultural Department.

48. In Sind, on the other hand, the total number of breeding bulls showed a set back of 4 thousand or 19·0 per cent. as compared with that of 1924-25, the decrease being marked mostly in the Hyderabad district, where much loss occurred during the heavy rains and floods.

49. **Young Stock.**—The number under this head showed an advancement of 302 thousand or 12·1 per cent. as compared with that in the census of 1924-25 in the Bombay Presidency Proper. The increase has been general in all the Divisions of the Presidency Proper and with the rise in "Milch Cattle" and "breeding bulls" the increase under this head is but natural. The favourable nature of the seasons and the absence of any fodder famine during the last quinquennium go a long way in accounting for this increase.

50. In Sind also the number of young stock showed an increase of 34 thousand or 6·1 per cent. as compared with the number under this head in 1924-25. All the districts in the Province except Sukkur contributed to this increase which may be attributed to the reasons already explained for the Bombay Presidency Proper.

51. **Horses and Ponies.**—The total number under this head declined by 7 thousand or by 5·5 per cent. as compared with that of the census of 1924-25. The decrease is chiefly due to the introduction, on a very large scale of the cheaper and speedier means of transport, such as motor cars and motor-lorries which are rapidly displacing carriage and riding horses.

52. In Sind also the number of horses and ponies decreased by 2 thousand or 2·6 per cent. as compared with that of 1924-25 due to the same reasons explained for the Bombay Presidency Proper.

53. Sheep and Goats.—The number of sheep in the Bombay Presidency Proper advanced by 211 thousand or 11·9 per cent. as compared with the previous census of 1924-25 and by as much as 542 thousand or 37·7 per cent. when compared with the census of 1919-20. Various reasons have been assigned for this increase the chief of which are :—

(a) Grazing facilities and absence of fodder famines during the last four years as a result of the comparatively favourable seasons experienced over a greater portion of the Presidency Proper and Sind ;

(b) The increasing tendency of the cultivators to rear sheep and goats, as their rearing is both inexpensive and profitable, their feeding charges being very small while at the same time the milk, wool, manure and mutton obtained from them brings in a substantial return ;

(c) The increased demand for wool as a result of the home-spun cloth movement. This movement having given a stimulus to the hand-loom industry and to the manufacture of country blankets (Kambli or Ghongdi) both for wearing as blankets and for use as coating, felt for caps, etc., a large amount of wool is always in demand and to supply it a large number of sheep are nowadays kept, as besides wool they give milk, mutton and manure at a comparatively low cost of feeding.

The number of goats, on the other hand, declined by 227 thousand or 8·7 per cent. as compared with the census of 1924-25 although it showed a rise of 942 thousand or 64·8 per cent. when compared with the census of 1919-20. The decrease may be traced partly to the increased number of sheep and partly to the increased consumption for human food.

54. In Sind both sheep and goats show a reduction of 41 thousand and 47 thousand or 6·6 and 3·1 per cent. respectively as compared with the previous census of 1924-25 though when compared with the census of 1919-20 they still show an increase of 19 thousand and 436 thousand or 3·4 and 42·4 per cent. respectively. The causes for this decrease may perhaps be attributed to the fact that the wandering tribes who kept large herds of sheep and goats did not stick to one place and also possibly to the increased consumption for human food.

55. Ploughs and Carts.—The total number of ploughs in Presidency Proper was 1,247 thousand and in Sind 336 thousand. This included 59 thousand and 7 thousand iron ploughs in the Presidency Proper and in Sind respectively. The total number increased by 77 thousand or 6·6 per cent. over the census of 1924-25 in the Bombay Presidency Proper and by 36 thousand or 12·0 per cent. in Sind. The total number of carts on the other hand declined by 14 thousand or 2·1 per cent. in the Bombay Presidency Proper but advanced by 4 thousand or 5·1 per cent. in Sind.

While the rise in the number of ploughs may be attributed to the increased agricultural activities both in the Presidency Proper and in Sind, the fall in the number of carts may be traced to the introduction, on a very large scale, of the faster means of transport such as motor

buses and motor lorries in the Presidency Proper. In Sind, however, where local conditions such as rough roads and sandy tracts do not permit the use of the latest means of transport (motors) these carts still hold their own as may be seen from the increase in their number from 78 thousand in 1924-25 to 82 thousand during the year under review.

56. Crushers. and Oil-engines.--The enumerations of these have been made for the first time during the present census and the statistics under these cannot, therefore, be compared as no similar figures are available for the past censuses.

CHAPTERS VIII AND IX—CONDITION OF THE AGRICULTURAL POPULATION.

57. As already noted in Chapter I of the Report, the season under review was not favourable both in the Presidency Proper and in Sind. While the kharif crops were below normal, the rabi crops also did not give encouraging results. The net result was that there was a reduction of about 13 per cent. in the food produced in the Presidency Proper as compared with the previous year.

The prices of the agricultural produce ruled low in Gujarat, especially cotton and tobacco showing marked fall. In the Deccan and the Karnatak owing to irregularity of rains the yield of cotton, groundnut and gul was considerably below normal and the prices were low. In the Konkan the prices of agricultural produce have fallen in comparison with those of the previous year. In Sind notwithstanding the severe floods both the cropped area and the total produce increased on the previous year's figures and actually exceeded the figures for 1928-29 by 21·1 per cent. and 8·7 per cent. respectively, which year was described as one of the best within the last decade by the Deputy Director of Agriculture, Sind. Depression in trade however caused a fall in the prices of agricultural produce to a level much below the normal of the preceding two decades.

58. Wages remained generally the same as last year, viz. 1928-29 except in East Khandesh, Bijapur and in the case of migratory labour on the Deccan canals where they showed slight fluctuations. In Sind the agricultural labour on the whole was sufficient although wages ruled high.

59. The most important economic change which is taking place is the general heavy fall in prices which suggests that agriculture is entering upon a new period to be characterized by a lower price level than has prevailed in recent years. This in turn may be expected to bring about a general readjustment in the standard of living.

T. F. MAIN,
Director of Agriculture.

APPENDIX A.

CULTIVATED AND UNCULTIVATED AREA.

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

Details 1	Bombay Presidency (Proper)			Sind		
	1929-30	1928-29	Increase (+) or decrease (-)	1929-30	1928-29	Increase (+) or decrease (-)
	2	3	4	5	6	7
A.—Cultivated Area	Acres	Acres	Per cent.	Acres	Acres	Per cent.
Gross cropped area ...	28,718	28,958	- 0.8	5,505	4,483	+ 22.8
Area cropped more than once.	725	873	-17.0	574	455	+ 26.2
Net area cropped ...	27,993	28,085	- 0.3	4,931	4,028	+ 22.4
Current fallows ...	5,583	5,443	+ 2.6	4,729	5,374	- 12.0
Assessed ...	33,364	33,328	+ 0.1	8,952	8,988	- 0.4
Unassessed ...	213	200	+ 6.0	708	414	+ 71.0
Total, Cultivated Area ...	33,576	33,528	+ 0.1	9,660	9,402	+ 2.7
B.—Uncultivated Area						
Available for cultivation (culturable waste).	866	862	+ 0.5	5,847	5,957	- 1.8
Not available for cultivation.						
Forest ...	8,472	8,493	- 0.2	752	747	+ 0.7
Others ...	5,507	5,641	- 0.6	13,916	14,069	- 1.1
Total, Uncultivated Area ...	15,145	15,196	- 0.3	20,515	20,773	- 1.2
Total, Area ...	48,721	48,724	.....	30,175	30,175	.....

APPENDIX B

APPENDIX

CROPPED

[Area in thousands

Crops	Average*	1928-29	1929-30	Percentage by which area in 1929-30 exceeds (+) or falls short of (-) that in	
				Average	Area in 1928-29
1	2	3	4	5	6
I.—Food Crops					
	Acres	Acres	Acres	Per cent.	Per cent.
(a) Cereals and pulses—					
Jowari	7,902	7,136	3,667	+ 9.7	+ 30.6
Bajri	4,239	4,045	3,145	- 25.3	- 22.2
Rice	1,911	1,953	1,928	+ 0.9	- 1.3
Wheat	1,627	1,649	1,374	- 15.6	- 16.7
Gram	605	593	495	- 18.2	- 16.5
Others	2,577	3,698	3,439	+ 33.4	- 7.0
Total, Cereals and pulses ...	18,851	19,124	19,048	+ 1.0	- 0.4
(b) Sugarcane	66	61	64	- 3.0	+ 4.9
(c) Other food crops† ...	548	249	190	- 65.7	- 17.0
Total, Food Crops ...	19,475	19,414	19,302	- 0.9	- 0.6
II.—Non-food Crops					
(a) Tobacco	100	147	157	+ 57.0	+ 6.8
(b) Oil seeds	883	1,627	1,651	+ 97.3	+ 1.5
(c) Cotton	3,880	4,502	4,484	+ 16.2	- 6.6
(d) Other non-food crops‡ ...	2,603	2,968	3,124	+ 20.1	+ 5.3
Total, Non-food Crops ...	7,444	9,544	9,416	+ 26.5	- 1.3
Total, Crops ...	26,919	28,958	28,718	+ 6.7	- 0.3

* Average of the five years 1916-17 to 1922-23 excluding the abnormal years 1918-19 and

† These include fruits, vegetables and miscellaneous food crops.

‡ These include "condiments and spices," "dyes," drugs and narcotics excluding tobacco

1929-30]

Appendices

B

AREA

of acres (i.e. 000 omitted)]

Sind						Crops
Average *	1928-29	1929-30	Percentage by which area in 1929-30 exceeds (+) or falls short of (-) that in		1	
7	8	9	Average	Area in 1928-29		
Acres	Acres	Acres	Per cent.	Per cent.		
598	586	721	+20.6	+23.0	I.—Food Crops	
1,029	979	1,231	+19.6	+25.7	(a) Cereals and pulses—	
1,152	1,178	1,243	+ 7.9	+ 5.5	Jowari.	
556	409	677	+21.8	+65.5	Bajri.	
161	181	232	+44.1	+28.2	Rice.	
297	253	276	- 7.1	- 2.5	Wheat.	
3,793	3,616	4,380	+15.5	+21.1	Gram.	
4	3	2	-50.0	-33.3	Others.	
48	51	52	+ 5.3	- 3.7	Total, Cereals and pulses	
3,845	3,673	4,434	+15.3	+20.7	(b) Sugarcane.	
8	6	4	-50.0	-33.3	(c) Other food crops.†	
357	306	535	+49.9	+74.8	Total, Food Crops.	
244	388	320	+31.1	-17.5	II.—Non-food Crops	
130	110	212	+63.1	+92.7	(a) Tobacco.	
739	810	1,071	+44.9	+32.2	(b) Oil seeds.	
4,584	4,483	5,505	+20.1	+22.8	(c) Cotton.	
					(d) Other non-food crops.‡	
					Total, Non-food Crops.	
					Total, Crops.	

1920-21.

which has been separately noted. Fodder and miscellaneous non-food crops.

APPENDIX C—

Percentage of the gross cropped area in each

Serial No.	District	Food									
		Cereals and pul									
		Rice	Wheat	Barley	Jowari	Bajri	Ragi	Maize	Gram	Other cereals & pulses	
1	2	3	4	5	6	7	8	9	10	11	
BOMBAY PRESIDENCY											
Gujarat											
1	Ahmedabad ...	1	6	...	23	11	1	7
2	Kaira ...	11	1	...	5	14	9	18
3	Panch Mahals ...	15	...	1	2	6	3	24	...	3	13
4	Broach ...	3	4	...	30	1	10
5	Surat ...	13	1	...	11	1	1	8
	Average ... { 1929-30 ...	7	3	...	14	7	2	3	1	10	
	1928-29 ...	7	7	...	12	6	3	3	3	11	
Deccan											
6	West Khandesh ...	3	9	...	11	20	1	...	2	11	
7	East Khandesh ...	1	1	...	15	13	...	...	...	14
8	Nasik ...	3	11	...	6	36	5	...	4	12	
9	Ahmednagar ...	1	6	...	47	19	1	...	2	5	
10	Poona ...	4	3	...	50	18	1	...	2	5	
11	Sholapur ...	...	1	...	70	3	...	...	2	3
12	Satara ...	2	3	...	30	12	2	1	3	10	
	Average ... { 1929-30 ...	2	4	...	35	17	2	...	2	8	
	1928-29 ...	2	5	...	29	22	2	...	2	9	
Karnatak											
13	Belgaum ...	6	7	...	38	4	1	1	2	10	
14	Bijapur ...	6	6	...	54	5	...	...	2	4
15	Dharwar ...	7	11	...	31	...	1	...	2	12	
	Average ... { 1929-30 ...	4	8	...	38	3	1	...	2	8	
	1928-29 ...	4	9	...	32	6	1	...	1	9	
Konkan											
16	Thana ...	52	...	...	...	...	7	...	...	7
17	Bombay Suburban ...	41	...	...	...	...	...	...	...	...
18	Kolaba ...	66	...	...	...	...	9	...	...	10
19	Ratnagiri ...	36	...	...	...	...	25	...	...	22
20	Kanara ...	67	...	...	...	...	1	...	...	3
	Average ... { 1929-30 ...	51	...	...	...	...	13	...	...	13
	1928-29 ...	51	...	...	...	...	13	...	...	13
	Average of Bombay Presidency. { 1929-30 ...	7	5	...	30	11	2	1	2	8	
	1928-29 ...	7	6	...	25	14	2	1	2	10	
SIND											
21	Karachi ...	52	4	3	12	3	...	...	...	6
22	Hyderabad ...	40	8	...	1	27	...	...	...	1
23	Thar Parkar ...	8	7	...	2	63	...	...	...	1
24	Nawabshah ...	5	11	...	20	23	...	...	3	3
25	Larkana ...	40	14	...	20	...	...	...	3	11
26	Sukkur ...	13	30	...	26	4	...	...	10	6
27	Upper Sind Frontier ...	17	15	...	18	10	...	...	16	6
	Average ... { 1929-30 ...	23	12	...	13	22	...	...	4	5
	1928-29 ...	26	9	...	13	22	...	...	4	6
	Average of the Presidency including Sind. { 1929-30 ...	9	6	...	27	13	2	1	2	8	
	1928-29 ...	9	6	...	23	15	2	1	2	10	

DISTRIBUTION OF CROPS

district of the Bombay Presidency including Sind

crops			Non-food crops				Total			District	Serial No.
T. O. & P. (1)	Other food crops (2)	Total food crops (3)	Cotton (4)	Oil seeds (5)	Other non-food crops (6)	Total non-food crops (7)	Food crops (8)	Non-food crops (9)	Total food and non-food crops (10)		
										12	13	14	15	16	17	18	19	20	21	2	1
BOMBAY PRESIDENCY											
Gujarat											
19	1	50	36	4	8	50	50	50	100	Ahmedabad	1
58	...	58	10	5	27	42	52	42	100	Kaira	2
68	...	66	6	13	15	34	66	34	100	Panch Mahals	3
37	1	38	51	1	10	62	38	62	100	Broach	4
35	1	36	24	1	39	64	36	64	100	Surat	5
47	1	48	28	5	19	52	48	52	100	1929-30 } Average	
52	1	53	26	4	17	47	53	47	100		1928-29 }
Deccan											
57	1	58	33	8	1	42	58	42	100	West Khandesh	6
43	1	44	37	18	1	56	44	56	100	East Khandesh	7
77	1	78	6	2	8	22	78	22	100	Nasik	8
82	1	83	6	2	9	17	83	17	100	Ahmednagar	9
83	2	85	1	3	11	15	85	15	100	Poona	10
79	...	79	3	4	14	21	79	21	100	Sholapur	11
63	1	64	1	10	25	36	64	36	100	Satara	12
70	1	71	11	8	10	29	70	29	100	1929-30 } Average	
71	1	72	12	7	9	28	72	28	100		1928-29 }
Karnatak											
39	1	70	12	5	13	30	70	30	100	Belgaum	13
71	...	71	23	2	4	29	71	29	100	Bijapur	14
54	1	55	32	5	8	45	55	45	100	Dharwar	15
64	1	65	23	4	8	35	65	35	100	1929-30 } Average	
62	1	63	26	4	7	37	63	37	100		1928-29 }
Koukan											
66	1	67	...	1	32	33	67	33	100	Thana	16
41	6	47	...	2	51	53	47	53	100	Bombay Suburban	17
85	1	86	...	1	13	14	86	14	100	Kolaba	18
83	1	84	...	4	12	16	84	16	100	Ratnagiri	19
71	4	75	...	5	20	25	75	25	100	Kanara	20
77	1	78	...	3	19	22	78	22	100	1929-30 } Average	
77	1	78	...	3	19	22	78	22	100		1928-29 }
66	1	67	16	6	11	33	67	33	100	1929-30 } Average of Bom-	
67	1	68	16	5	11	32	68	32	100		bay Presidency.
SIND											
79	2	82	...	7	11	18	82	18	100	Karachi	21
77	3	79	9	8	4	21	79	21	100	Hyderabad	22
76	...	76	13	5	6	24	76	24	100	Thar Parkar	23
54	...	64	14	17	5	36	64	36	100	Nawabshah	24
88	1	89	...	10	1	11	89	11	100	Larkana	25
89	3	92	...	7	1	8	92	8	100	Sukkur	26
82	...	82	...	17	1	18	82	18	100	Upper Sind Frontier	27
79	1	80	6	10	4	20	80	20	100	1929-30 } Average	
80	2	82	9	7	2	18	82	18	100		1928-29 }
68	1	69	14	7	10	31	69	31	100	1929-30 } Average of the	
68	1	69	16	5	10	31	69	31	100		Presidency in-
										cluding Sind.	

APPENDIX D

IRRIGATED AREA

(Area in thousands of acres)

Details	Bombay Presidency (Proper)			Sind		
	1929-30	1928-29	Increase (+) or decrease (-) per cent.	1929-30	1928-29	Increase (+) or decrease (-) per cent.
1	2	3	4	5	6	7
A—Area irrigated.	Acres	Acres	Per cent.	Acres	Acres	Per cent.
Irrigated from Government canals.	215	240	-10.4	3,156	2,935	+ 5.4
Do. private canals.	69	72	- 4.2	10	13	-30.0
Do. wells	646	540	+19.6	44	48	- 8.3
Do. tanks	126	131	+ 4.1	...	...	.....
Do. other sources	33	27	+22.2	215	67	+220.9
Total, A—Area irrigated	1,089	1,000	+ 8.9	3,425	3,123	+ 9.7
B—Crops irrigated.						
Rice	188	198	- 5.1	1,243	1,178	+ 5.5
Wheat	158	168	- 6.0	384	280	+ 37.1
Barley	14	12	+16.7	5	5	.....
Jowari	296	212	+39.6	545	540	+ 0.9
Bajri	45	45	.....	577	413	+39.7
Maize	28	23	+21.7	4	4	.....
Other cereals and pulses	80	103	-22.3	195	184	+ 6.0
Sugarcane	63	61	+ 3.3	2	3	-33.3
Other food crops	137	130	+ 5.4	113	81	+39.5
Cotton	36	34	+ 5.9	319	389	-18.0
Other non-food crops	179	154	+16.2	282	215	+ 31.2
Total, B—Crops irrigated	1,224	1,140	+ 7.4	3,671	3,282	+11.5

Notes.—The difference in Totals A and B is due to the inclusion in the latter of the area cropped more than once.

APPENDIX E

APPENDIX

AGRICULTURAL

(Number in

Details of Agricultural stock.	Presidency Proper.				
	1919-20.	1924-25.	1929-30.	Increase (+) or decrease (-) per cent.	
				Over 1919-20.	Over 1924-25.
				2	3	4	5	6
1	2	3	4	5	6
	No.	No.	No.	Per cent.	Per cent.
Plough cattle	3,127	3,120	3,310	+ 5.9	+ 6.1
Breeding bulls	30	31	35	+16.7	+12.9
Cattle for other purposes	130	121	170	-30.8	+40.5
Milch cattle	2,625	2,714	3,104	+18.2	+14.4
Young stock	2,272	2,494	2,796	+23.1	+12.1
Total cattle	8,184	8,490	9,415	+15.0	11.0
Horses and ponies	132	127	130	- 9.1	- 5.5
Sheep	1,437	1,768	1,979	+37.7	+11.9
Goats	1,453	2,522	2,895	+64.8	+ 8.7
Ploughs	1,093	1,170	1,247	+24.1	+ 6.6
Carts	625	665	651	+ 4.2	- 2.1

E.

STOCK.

thousands).

Sind.				
1919-20.	1924-25.	1929-30.	Increase (+) or decrease (-) per cent.	
			Over 1919-20.	Over 1924-25.
7	8	9	10	11
No.	No.	No.	Per cent.	Per cent.
530	532	590	+ 11.3	+ 1.4
8	21	17	+ 112.5	- 19.0
14	44	44	+ 214.3	.....
876	1,121	1,137	+ 29.8	+ 1.4
390	557	591	+ 51.6	+ 6.1
1,818	2,325	2,379	+ 30.9	+ 2.3
72	78	76	+ 5.6	- 2.6
564	624	583	+ 9.4	- 6.6
1,028	1,511	1,464	+ 42.4	- 3.1
264	300	336	+ 27.8	+ 13.0
57	78	82	+ 43.9	+ 5.1

TABLE I—
Rainfall from 1st June 1929 to 31st May 1930, as
Districts of the Bombay

Serial No.	District Headquarter Station	Kharif rains (1st June 1929 to 30th September 1929)				Rabi rains (1st October 1929 to 28th February 1930)			
		Average		1929		Average		1922-30	
		Rain-fall 3	Rainy days 4	Rain-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 ...	27.65	33	23.47	36	0.86	2	0.13	...
2	Kaira ...	31.33	36	22.37	30	1.06	2	0.37	1
3	Godhra (Panch Mahals) ...	36.88	41	41.23	33	1.31	3	0.12	...
4	Brosch ...	37.38	40	33.86	26	1.97	2	1.40	2
5	Surat ...	37.25	43	53.25	41	2.22	3	2.17	3
	Deccan								
6	Dhulia (West Khandesh) ...	19.30	30	16.80	29	2.82	4	0.34	1
7	Jalgaon (East Khandesh) ...	26.26	40	20.73	33	2.19	4	0.88	2
8	Nasik ...	25.26	41	18.98	32	3.56	6	6.19	5
9	Ahmednagar ...	17.79	23	14.95	23	4.46	7	2.44	2
10	Poona ...	21.30	36	15.75	27	5.49	7	2.69	7
11	Sholapur ...	21.12	30	18.39	29	4.75	7	2.77	7
12	Satara ...	32.07	53	35.75	53	5.19	9	5.47	8
13	Hilly Deccan Tracts* ...	63.70	70	52.97	73	4.29	7	3.17	6
	Karnatak								
14	Belgaum ...	38.90	61	33.10	64	6.96	11	4.23	9
15	Bijapur ...	15.09	25	15.18	20	5.86	9	8.16	9
16	Dharwar ...	20.08	44	19.97	46	7.68	12	5.72	12
17	Hilly Karnatak Tracts* ...	58.97	66	59.73	80	6.89	11	5.02	10
	Konkan								
18	Thana ...	92.81	86	63.54	88	3.74	5	5.70	8
19	Alibag (Kolaba) ...	81.18	76	66.48	86	3.15	4	6.35	8
20	Ratnagiri ...	90.58	83	84.18	87	4.66	7	6.97	9
21	Karwar (Kanara) ...	106.73	89	120.19	89	7.49	10	19.63	13
	Sind								
22	Karachi ...	5.78	5	4.93	5	1.24	3	1.90	4
23	Hyderabad ...	6.21	7	21.40	10	0.62	1	1.34	2
24	Mirpurkhas (Thar Parkar)...	3.97	7	47.44	11	0.32	1	1.15	3
25	Nawabshah ...	5.74	6	24.75	11	0.22	1	0.65	3
26	Larkana ...	3.51	4	11.32	10	0.37	1	0.78	2
27	Sukkur ...	1.81	3	10.69	7	0.30	1	0.21	1
28	Jacobabad (Upper Sind Frontier).	2.58	4	5.43	9	0.62	2	0.64	2

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

RAINFALL

compared with the average at each of the representative stations of the Presidency, including Sind

Hot weather rains (1st March 1930 to 31st May 1930)				Total				District Headquarter Station	Serial No.
Average		1930		Average		1929-30			
Rain-fall 11	Rainy days 12	Rain-fall 13	Rainy days 14	Rain-fall 15	Rainy days 16	Rain-fall 17	Rainy days 18		
Ins.	No.	Ins.	No.	Ins.	No.	Ins.	No.		
Gujarat									
0.49	1	0.04	...	29.00	36	23.64	36	Ahmedabad	1
0.46	1	0.17	1	32.85	39	22.91	32	Kaira	2
0.59	1	...	...	38.78	45	41.34	39	Godhra (Panch Mahals)	3
0.34	1	...	...	30.69	43	35.36	28	Broach	4
0.30	1	...	...	39.77	46	55.43	44	Surat	5
Deccan									
0.42	1	1.57	4	22.54	35	18.71	34	Dhulla (West Khandesh)	6
0.61	1	0.54	2	29.06	45	22.15	36	Jalgaon (East Khandesh)	7
1.13	1	1.65	5	29.98	48	25.82	42	Naik	8
1.25	3	...	...	23.50	38	17.39	25	Ahmednagar	9
2.07	4	1.55	3	28.86	47	19.99	37	Poona	10
1.68	3	0.93	2	27.55	40	22.09	33	Sholapur	11
2.49	5	2.00	3	39.75	67	43.22	64	Satara	12
1.48	3	1.27	2	69.44	80	57.41	81	Hilly Deccan Tracts*	13
Karnatak									
4.69	9	5.03	13	50.55	81	42.36	86	Belgaum	14
2.33	5	1.45	3	23.28	39	24.79	32	Bijapur	15
5.12	10	4.70	13	32.88	66	30.39	71	Dharwar	16
3.88	7	5.00	6	69.74	84	69.75	96	Hilly Karnatak Tracts*	17
Konkan									
1.04	1	...	...	97.59	92	69.34	96	Thana	18
0.96	1	...	...	85.29	81	72.83	94	Alibag (Kolaba)	19
1.45	2	1.10	1	96.69	92	92.25	97	Ratnagiri	20
4.09	4	1.19	2	118.31	103	141.01	114	Karwar (Kanara)	21
Sind									
0.60	1	...	...	7.62	9	6.83	9	Karachi	22
0.42	1	0.75	1	7.25	9	23.49	13	Hyderabad	23
0.47	1	0.34	1	4.76	9	48.93	15	Mirpurkhas (Thar Parkar)	24
0.46	...	0.07	...	6.42	7	26.47	14	Nawabshah	25
0.56	1	0.03	...	4.44	6	12.13	12	Larkana	26
0.45	1	...	...	2.66	5	10.90	8	Sukkur	27
0.60	2	0.09	...	4.00	8	6.16	11	Jacobabad (Upper Sind Frontier).	28

are averages for six and two stations respectively.

TABLE II—

Total area and area cultivated and uncultivated in each District

Serial No.	District	Area by village papers. (Total area of the district)	Area for which no returns exist	Net area for which statistics are available	CULTIVATED		
					Gross area cropped		
					Reported	Estimated	Total
1	2	3	4	5	6	7	8
BOMBAY PRESIDENCY							
Gujarat							
		Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	2,465,264	126,766	2,338,498	1,354,030	80,975	1,435,005
2	Kaira	1,036,572	53,496	983,076	794,626	35,138	629,814
3	Panch Mahals	1,029,072	119,122	909,950	497,826	98,262	596,088
4	Broach	939,479	23,012	916,467	610,862	20,049	630,910
5	Surat	1,058,443	24,825	1,033,618	769,866	22,935	792,801
	Total, Gujarat	6,529,130	347,221	6,181,909	4,027,210	257,408	4,284,618
Deccan							
6	West Khandesh	3,481,189	944,658	2,536,531	1,527,625	12,675	1,540,500
7	East Khandesh	2,908,706	.....	2,908,706	1,960,009	.....	1,960,009
8	Nasik	3,771,580	15,295	3,756,285	2,145,068	9,857	2,154,925
9	Ahmednagar	4,242,290	33,403	4,208,887	3,732,115	23,651	2,615,766
10	Poona	3,427,651	46,550	3,381,101	2,174,434	26,599	2,201,033
11	Sholapur	3,243,420	.....	3,243,420	2,295,755	.....	2,295,755
12	Satara	3,133,576	106,298	3,027,278	2,142,675	63,185	2,211,060
	Total, Deccan	23,888,352	1,148,209	22,740,143	15,038,981	140,967	15,179,048
Karnatak							
13	Belgaum	2,938,249	81,915	2,856,334	1,876,555	37,991	1,914,546
14	Bijapur	3,653,041	4,192	3,648,849	2,933,101	1,450	2,934,581
15	Dharwar	2,947,033	70,730	2,876,303	2,254,542	52,413	2,306,956
	Total, Karnatak	9,538,323	156,837	9,381,486	7,064,198	91,884	7,156,082
Konkan							
16	Thana	2,190,927	44,299	2,146,628	599,592	11,615	611,207
17	Bombay Suburban	98,227	13,477	84,750	26,801	6,595	35,396
18	Kolaba	1,385,915	64,068	1,321,847	390,961	37,684	418,649
19	Ratnagiri	2,664,375	1,684,935	679,440	197,369	583,651	773,020
20	Kanara	2,526,150	.....	2,526,150	250,344	.....	250,344
	Total, Konkan	8,765,194	2,006,779	6,758,415	1,464,967	633,549	2,098,516
	Total, Bombay Presidency.	48,720,999	3,659,046	45,061,953	27,594,456	1,123,808	28,718,264
SIND							
21	Karachi	7,541,600	.....	7,541,600	503,072	.....	503,072
22	Hyderabad	2,835,697	.....	2,835,697	697,962	.....	697,962
23	Thar Parkar	8,726,740	.....	8,726,740	1,224,963	.....	1,224,963
24	Nawabshah	2,494,248	22,243	2,472,005	695,335	.....	695,335
25	Larkana	3,242,920	929,953	2,312,967	969,294	45,646	1,034,940
26	Sukkur	3,611,274	.....	3,611,274	604,692	.....	604,692
27	Upper Sind Frontier.	1,723,065	124,908	1,598,157	741,447	2,292	743,739
	Total, Sind	30,175,564	1,077,104	29,098,460	5,456,735	47,938	5,504,723
	Grand Total	78,896,563	4,736,150	74,160,413	33,051,241	1,171,746	34,222,987

AREA

of the Bombay Presidency (including Sind) in 1928-29

AREA						District	Serial No.
Area cropped more than once			Net cropped area				
Reported	Estimated	Total	Reported	Estimated	Total		
9	10	11	12	13	14			9	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
10,173	338	10,561	1,843,857	80,587	1,424,444	Ahmedabad	1
14,149	230	14,369	780,477	34,968	815,445	Kaira	2
27,939	3,114	31,063	469,887	96,148	665,035	Panoh Mahals	3
317	.....	317	610,545	20,048	630,593	Broach	4
31,972	273	32,245	737,894	22,662	760,556	Surat	5
84,550	3,995	88,545	3,942,660	253,413	4,196,073	Total Gujarat.	
						Deccan	
23,199	320	23,519	1,504,626	12,355	1,516,981	West Khandesh	6
8,347	.....	8,347	1,951,662	.....	1,951,662	East Khandesh	7
49,947	218	50,165	2,095,121	9,639	2,104,760	Nasik	8
60,195	493	60,687	2,731,920	23,159	2,755,079	Ahmednagar	9
177,442	696	178,138	1,996,992	26,903	2,022,895	Poona	10
29,363	.....	29,363	2,266,387	.....	2,266,387	Sholapur	11
125,093	5,398	130,491	2,017,762	62,787	2,080,549	Satara	12
473,591	7,124	480,715	14,564,490	133,843	14,698,333	Total Deccan.	
						Karnatak	
34,215	23	34,238	1,842,340	37,968	1,880,308	Belgaum	13
4,313	.....	4,313	2,928,768	1,480	2,930,268	Bijapur	14
44,881	13	44,894	2,209,661	62,400	2,262,061	Dharwar	16
83,409	36	83,445	6,980,789	91,848	7,072,637	Total Karnatak.	
						Konkan	
5,656	25	5,681	593,936	11,590	605,526	Thana	16
163	.....	163	26,838	8,695	35,233	Bombay Suburban	17
14,034	437	14,471	376,927	27,251	404,178	Kolaba	18
11,007	22,253	33,260	186,362	563,398	749,760	Ratnagiri	19
19,094	.....	19,094	231,150	.....	231,150	Kanara	20
49,954	22,715	72,669	1,415,013	610,834	2,025,847	Total Konkan.	
691,504	33,870	725,374	26,902,952	1,089,938	27,992,890	Total Bombay Presidency.	
						SIND	
39,922	.....	39,922	463,150	.....	463,150	Karachi	21
25,749	.....	25,749	672,233	.....	672,233	Hyderabad	22
56,270	.....	56,270	1,168,693	.....	1,168,693	Thar Parker	23
70,764	.....	70,764	624,571	.....	624,571	Nawabshah	24
198,017	39	198,056	791,277	45,507	836,884	Larkana	25
62,508	.....	62,508	542,184	.....	542,184	Sukkur	26
120,347	.....	120,347	621,100	2,292	623,392	Upper Sind Frontier.	27
573,577	39	573,616	4,883,208	47,899	4,931,107	Total Sind.	
1,265,081	33,909	1,298,990	31,786,160	1,137,837	32,923,997	Grand Total.	

TABLE II—

Serial No.	District	CULTIVATED					
		Current fallows			Total cultivated area		
		Reported	Estimated	Total	Reported	Estimated	Total
		15	16	17	18	19	20
		Acres	Acres	Acres	Acres	Acres	Acres
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad	410,869	43,432	454,301	1,754,726	124,019	1,878,745
2	Kaira	86,901	4,409	43,310	819,373	89,377	858,755
3	Panch Mahals	47,758	13,479	60,237	517,645	107,627	625,272
4	Broach	84,891	846	85,737	645,436	20,894	666,330
5	Surat	16,045	423	16,468	753,939	23,065	777,024
	Total. Gujarat	548,464	61,589	610,053	4,491,124	315,002	4,806,126
Deccan							
6	West Khandesh	123,465	1,219	129,684	1,633,091	13,574	1,646,665
7	East Khandesh	115,518	.....	115,518	2,067,180	.....	2,067,180
8	Nasik	398,297	1,984	398,281	2,491,418	11,623	2,503,041
9	Ahmednagar	453,855	3,719	457,574	3,185,775	26,878	3,212,653
10	Poona	527,939	14,046	541,985	2,524,931	99,949	2,564,880
11	Sholapur	278,442	.....	278,442	3,544,829	.....	2,544,829
12	Satara	242,143	13,088	255,236	2,259,930	75,875	2,335,805
	Total. Deccan	2,142,664	34,056	2,176,720	16,707,154	167,899	16,875,053
Karnatak							
13	Belgaum	312,087	16,135	328,222	2,154,427	54,103	2,308,530
14	Bijapur	305,172	2,309	307,481	3,233,960	3,789	3,237,749
15	Dharwar	161,405	4,439	165,844	2,371,066	56,839	2,427,905
	Total. Karnatak	778,664	22,883	801,547	7,759,453	114,731	7,874,184
Konkan							
16	Thana	363,218	26,352	389,568	957,152	37,943	995,094
17	Bombay Suburban	19,488	4,299	23,787	45,126	12,894	59,020
18	Kolaba	971,969	21,974	993,943	743,886	49,225	798,111
19	Ratnagiri	242,538	826,868	1,069,406	428,900	1,890,266	1,819,168
20	Kanara	117,846	.....	117,846	343,956	.....	343,956
	Total. Konkan	1,115,047	879,493	1,994,540	2,530,060	1,490,327	4,020,387
	Total. Bombay Presidency.	4,584,839	998,021	5,582,860	31,487,791	2,087,959	33,575,750
SIND							
21	Karachi	492,108	.....	492,108	885,253	.....	885,257
22	Hyderabad	722,222	.....	722,222	1,394,455	.....	1,394,455
23	Thar Parkar	1,318,468	.....	1,318,468	9,487,161	.....	9,487,161
24	Nawabshah	649,830	.....	649,830	1,274,401	.....	1,274,401
25	Larkana	498,460	153,411	651,871	1,289,737	199,018	1,488,755
26	Sukkur	602,568	.....	602,568	1,144,752	.....	1,144,752
27	Upper Sind Frontier.	361,876	.....	361,876	982,976	2,292	985,268
	Total. Sind	4,575,527	153,411	4,728,938	9,458,735	201,310	9,660,045
	Grand Total	9,160,366	1,151,432	10,311,798	40,946,526	2,289,269	43,235,795

AREA—contd.

AREA—contd.						District	Serial No.
Details of cultivated area							
Assessed			Unassessed				
Reported	Estimated	Total	Reported	Estimated	Total		
21	22	23	24	25	26	27	28
Acres	Acres	Acres	Acres	Acres	Acres		
1,752,153	124,019	1,876,173	2,573	.....	2,573	BOMBAY PRESIDENCY	
818,573	39,374	857,947	805	.....	805	Gujarat	
517,523	107,627	625,150	123	.....	123	Ahmedabad	1
£43,225	20,894	64,119	2,211	.....	2,211	Kaira	2
752,115	23,085	775,200	1,824	.....	1,824	Panch Mahals	3
						Broach	4
						Surat	5
4,483,589	314,999	4,798,588	7,535	3	7,538	Total, Gujarat.	
						Deccan	
1,555,549	13,574	1,569,123	77,542	.....	77,542	West Khandesh	6
2,065,358	.....	2,065,358	1,822	.....	1,822	East Khandesh	7
2,471,076	11,623	2,482,699	20,342	.....	20,342	Nasik	8
3,176,656	26,878	3,203,534	9,119	.....	9,119	Ahmednagar	9
2,490,076	39,949	2,530,025	84,855	.....	84,855	Poona	10
2,525,091	.....	2,525,091	19,738	.....	19,738	Sholapur	11
2,258,934	75,875	2,334,809	996	.....	996	Satara	12
16,542,740	167,899	16,710,639	164,414	.....	164,414	Total, Deccan.	
						Karnatak	
2,149,746	54,103	2,203,849	4,681	.....	4,681	Belgaum	13
3,233,901	3,769	3,237,690	59	.....	59	Bijapur	14
2,370,963	56,839	2,427,802	103	.....	103	Dharwar	15
7,754,610	114,731	7,869,341	4,843	.....	4,843	Total, Karnatak.	
						Konkan	
925,425	37,942	963,367	31,727	.....	31,727	Thana	16
45,240	12,894	58,134	886	.....	886	Bombay Suburban	17
746,935	49,225	796,160	1,931	.....	1,931	Kolaba	18
428,861	1,390,261	1,819,122	39	.....	39	Ratnagiri	19
348,074	.....	348,074	922	.....	922	Kanara	20
2,494,555	1,490,322	3,984,877	35,505	5	35,510	Total, Konkan.	
31,275,494	2,087,951	33,363,445	112,297	8	212,305	Total, Bombay Presidency.	
						SIND	
885,253	.....	885,253	.....	.....	.....	Karachi	21
1,380,597	.....	1,380,597	13,858	.....	13,858	Hyderabad	22
2,387,177	.....	2,387,177	99,984	.....	99,984	Thar Parkar	23
1,251,362	.....	1,251,362	23,019	.....	23,019	Nawabshah	24
1,260,622	6,306	1,266,928	29,115	192,712	221,827	Larkana	25
875,883	.....	875,883	268,869	.....	268,869	Sukkur	26
902,862	2,292	905,154	80,114	.....	80,114	Upper Sind Frontier.	27
8,943,776	8,598	8,952,374	514,959	192,712	707,671	Total, Sind.	
40,219,270	2,096,549	42,315,819	727,256	192,720	919,976	Grand Total.	

TABLE II—

Serial No.	District	UNCULTIVATED					
		Culturable waste unoccupied and unassessed			Not available		
		h			2		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	27	28	29	30	31	32
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad	77,790	891	78,681	11,886	.....	11,886
2	Kaira	14,888	2,391	17,279	.....	.....	.....
3	Panch Mahals	81,934	8	81,942	211,588	153	211,741
4	Brosach	21,500	.....	21,500	.....	.....	.....
5	Surat	53,211	18	53,229	46,374	.....	46,374
	Total, Gujarat	254,333	3,308	257,641	269,848	153	270,001
	Deccan						
6	West Khandesh	128,431	130	128,561	499,592	930,089	1,499,621
7	East Khandesh	61,301	.....	61,301	413,180	.....	413,180
8	Nasik	60,117	.....	60,117	811,434	1,268	812,702
9	Ahmednagar	39,753	.....	39,753	624,771	.....	624,771
10	Poona	13,213	66	13,279	397,227	606	397,833
11	Sholapur	18,474	.....	18,474	96,841	.....	96,841
12	Satara	21,349	6,123	27,472	443,343	415	443,758
	Total, Deccan	340,638	5,319	345,957	3,186,338	932,328	4,118,716
	Karnatak						
13	Belgaum	59,673	856	60,529	447,334	.....	447,334
14	Bijapur	46,289	401	46,690	176,208	.....	176,208
15	Dharwar	42,962	40	43,002	238,926	.....	238,926
	Total, Karnatak	148,923	1,297	150,220	862,468	.....	862,468
	Konkan						
16	Thana	35,271	430	35,701	809,653	656	810,309
17	Bombay Suburban	8,348	1	8,349	3,619	.....	3,619
18	Koliaba	19,340	104	19,444	327,656	1,357	329,013
19	Ratnagiri	6,016	3,227	9,243	8,774	3,694	12,468
20	Kanara	39,375	.....	39,375	2,065,545	.....	2,065,545
	Total, Konkan	108,350	3,762	112,112	3,215,247	5,707	3,220,954
	Total, Bombay Presidency.	852,244	13,686	865,930	7,533,951	938,188	8,472,139
	SIND						
21	Karachi	1,281,269	.....	1,281,268	177,396	.....	177,396
22	Hyderabad	890,204	.....	890,204	72,901	.....	72,901
23	Thar Parkar	1,713,450	.....	1,713,450	39,799	.....	39,799
24	Nawabshah	404,571	.....	404,571	94,043	.....	94,043
25	Larkana	490,610	425,012	915,622	50,364	6,295	56,659
26	Sukkur	397,692	.....	397,692	271,532	.....	271,532
27	Upper Sind Frontier.	244,855	.....	244,855	39,754	.....	39,754
	Total, Sind	5,422,550	425,012	5,847,562	745,789	6,295	752,084
	Grand Total	6,274,704	438,698	6,713,402	8,279,740	944,483	9,224,223

AREA—concl'd.

AREA						District	Serial No.
for cultivation			Total uncultivated area				
Others			Reported	Estimated	Total		
Reported	Estimated	Total					
33	34	35	36	37	38	39	40
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
494,096	1,856	495,952	583,773	2,747	586,519	Ahmedabad	1
149,100	11,728	160,828	163,998	14,119	178,117	Kaira	2
98,738	11,334	110,117	892,875	11,495	403,600	Panch Mahals	3
249,531	2,116	251,649	271,031	2,118	273,149	Broach	4
175,094	1,722	176,816	279,679	1,740	281,419	Surat	5
1,166,604	28,758	1,195,362	1,690,785	32,219	1,723,004	Total, Gujarat.	
						Deccan	
275,417	915	276,332	903,440	631,084	1,534,524	West Khandesh	6
387,045	.....	387,045	841,526	.....	841,526	East Khandesh	7
393,316	2,404	395,720	1,264,867	3,672	1,268,539	Nasik	8
458,523	6,550	465,053	1,023,047	6,530	1,029,577	Ahmednagar	9
445,730	5,923	451,653	858,170	6,601	864,771	Poona	10
265,276	.....	265,276	378,591	.....	378,591	Sholapur	11
300,656	26,855	327,511	765,348	32,423	797,771	Satara	12
2,505,963	42,663	2,548,626	6,032,989	980,310	7,013,299	Total, Deccan.	
						Karnatak	
194,901	26,956	221,857	701,907	27,812	729,719	Belgaum	13
192,392	2	192,394	414,689	403	415,092	Bijapur	14
823,349	13,851	837,200	508,237	13,891	512,128	Dharwar	15
610,642	40,879	651,521	1,622,033	42,106	1,664,139	Total, Karnatak.	
						Konkan	
844,552	5,271	849,823	1,169,476	6,357	1,195,833	Thana	16
26,657	562	27,219	36,624	583	37,207	Bombay Suburban	17
275,565	13,322	288,887	572,561	14,243	586,804	Kolaba	18
235,750	467,748	703,498	250,540	494,669	745,209	Ratnagiri	19
72,234	.....	72,234	2,177,154	.....	2,177,154	Kanara	20
904,758	506,993	1,411,751	4,228,355	516,452	4,744,807	Total, Konkan.	
5,187,967	619,213	5,807,180	13,574,162	1,571,087	15,145,249	Total, Bombay Presidency.	
						SIND	
5,197,683	.....	5,197,683	6,656,347	.....	6,656,347	Karachi	21
478,137	.....	478,137	1,441,242	.....	1,441,242	Hyderabad	22
4,486,330	.....	4,486,330	6,239,579	.....	6,239,579	Thar Parkar	23
698,990	32,243	731,233	1,197,604	22,243	1,219,847	Nawabshah	24
492,356	291,623	783,979	1,023,230	730,935	1,754,165	Larkana	25
1,797,298	.....	1,797,298	2,466,522	.....	2,466,522	Sukkur	26
390,592	122,616	513,208	615,201	122,616	737,817	Upper Sind Frontier.	27
13,471,386	444,487	13,915,873	19,639,725	875,794	20,515,519	Total, Sind.	
18,659,353	1,063,700	19,723,053	33,213,887	2,446,881	35,660,768	Grand Total.	

TABLE III—
Area under different crops in each District

Serial No.	District	Cereals					
		1. Rice*			2. Wheat		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	3	4	5	6	7	8
BOMBAY PRESIDENCY							
Gujarat							
		Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	17,378	1,111	18,489	75,535	3,422	79,067
2	Kaira	57,251	2,403	59,654	9,455	419	9,904
3	Panch Mahals	51,329	10,292	61,621	2,350	174	2,524
4	Broach	13,491	55	13,576	24,360	543	24,913
5	Surat	96,234	2,117	1,01,351	5,677	57	5,734
	Total Gujarat	296,653	15,813	314,466	118,307	4,615	122,922
Deccan							
6	West Khandesh	51,559	567	52,556	129,577	2,429	132,026
7	East Khandesh	478	—	478	21,133	—	21,133
8	Nasik	61,756	220	62,016	225,758	353	226,175
9	Ahmednagar	15,536	50	15,556	160,514	759	161,333
10	Poona	51,456	3,288	55,374	61,150	1,957	63,147
11	Sholapur	5,494	—	5,494	22,757	—	22,757
12	Satara	51,661	3,043	54,719	51,543	1,719	53,277
	Total Deccan	270,955	8,153	279,108	675,422	7,266	682,758
Karnatak							
13	Belgaum	113,262	3,422	116,744	126,047	573	126,626
14	Bijapur	3,776	3	3,779	157,090	1	157,091
15	Dharwar	151,747	1,265	153,012	245,531	8,419	254,020
	Total Karnatak	268,785	4,750	273,535	528,668	9,993	567,737
Konkan							
16	Thana	311,569	6,045	317,615	86	—	86
17	Bombay Suburban	11,456	2,253	14,449	—	—	—
18	Kolaba	257,173	19,275	276,447	—	—	—
19	Ratnagiri	60,901	204,334	265,235	—	—	—
20	Kanara	157,297	—	157,297	—	—	—
	Total Konkan	828,325	232,618	1,061,143	86	—	86
	Total Bombay Presidency	1,666,918	261,234	1,928,252	1,352,553	20,960	1,373,503
SIND							
21	Karachi	253,758	—	253,758	12,922	—	19,952
22	Hyderabad	250,250	—	250,250	53,179	—	53,179
23	Tbar Parkar	41,922	—	41,922	59,747	—	59,747
24	Nawabshah	35,943	—	35,943	74,551	—	74,551
25	Larkana	417,413	500	417,913	140,560	6,414	146,444
26	Sukkur	77,297	—	77,297	153,546	—	153,546
27	Upper Sind Frontier	123,647	—	123,647	106,949	84	109,333
	Total Sind	1,242,540	500	1,243,040	670,315	6,498	676,813
	Grand Total	2,909,458	261,804	3,171,292	2,022,968	27,458	2,050,316

* Of this area Belgaum 174, Ratnagiri 2,622 acres

† Of this area the following districts cultivated Jowari as a rabi crop as shown below:—

Acres		Acres		Acres	
Ahmedabad	10,010	Broach	121,743	East Khandesh	4,211
Kaira	297	Surat	11,351	Nasik	129,019
Panch Mahals	10,235	West Khandesh	75,976	Ahmednagar	1,324,059
				Poona	1,067,157

1929-30]

Statistical Tables

CROPS

of the Bombay Presidency (including Sind) in 1929-30.

and Pulses						District	Serial No.
3. Barley			4. Jowar†				
Reported 9	Estima- ted. 10	Total 11	Reported 12	Estimated 13	Total 14		
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
4,755	365	5,120	809,571	22,837	292,408	Ahmedabad	1
656	93	687	36,255	1,297	37,552	Kaira	2
3,659	1,390	5,049	10,657	2,545	13,202	Panch Mahals	3
...	...	...	121,902	4,050	135,952	Broach	4
...	...	...	53,485	4,020	57,505	Surat	5
9,069	1,787	10,856	561,870	34,759	596,629	Total Gujarat.	
						Deccan	
...	...	...	168,354	1,921	165,275	West Khandesh	6
...	...	...	298,181	.....	293,181	East Khandesh	7
...	...	...	146,100	1,027	146,127	Nasik	8
134	1	135	1,311,597	12,492	1,324,089	Ahmednagar	9
691	...	691	1,088,988	7,411	1,096,399	Poona	10
1,475	...	1,475	1,599,619	.....	1,599,619	Sholapur	11
2,573	199	3,071	645,244	16,591	661,935	Satara	12
5,173	199	5,372	5,247,083	39,542	5,286,625	Total Deccan.	
						Karnatak	
2,344	991	2,635	709,919	18,495	728,414	Belgaum	13
3,357	16	3,372	1,571,681	964	1,572,645	Bijapur	14
...	...	...	467,630	13,953	481,583	Dharwar	15
5,701	306	6,007	2,749,230	33,412	2,782,642	Total Karnatak.	
						Konkan	
...	...	...	528	.....	528	Thana	16
...	...	...	.....	.....	.....	Bombay Suburban	17
...	...	...	.....	.....	.....	Kolaba	18
...	...	...	.....	.....	.....	Ratnagiri	19
...	...	...	298	.....	298	Kanara	20
...	...	...	826	.....	826	Total Konkan.	
19,943	2,292	22,235	8,559,009	107,713	8,666,722	Total Bombay Presidency.	
						SIND	
11,718	...	11,718	57,700	.....	57,700	Karachi	21
2,462	...	2,462	8,498	.....	8,498	Hyderabad	22
186	...	186	20,963	.....	20,963	Thar Parkar	23
1,285	...	1,285	139,876	.....	139,876	Nawabshah	24
3,308	226	3,614	177,165	26,876	204,041	Larkana	25
533	...	533	154,193	.....	154,193	Sukkur	26
244	...	244	133,320	2,203	135,523	Upper Sind Frontier	27
19,836	226	20,062	691,515	29,079	720,594	Total Sind.	
39,779	2,518	42,297	9,250,524	136,792	9,387,316	Grand Total.	

and Kanara 9,487 acres under late rice.

	Acres		Acres
Sholapur	1,599,619	Bijapur	1,455,663
Satara	396,631	Dharwar	71,578
Belgaum	466,911	Thana	528

TABLE III—CROP

1	Serial No.	District	Cereals and					
			5. Bajri			6. Ragi		
			Reported 15	Estimated 16	Total 17	Re- ported 18	Esti- mated 19	Total 20
		BOMBAY PRESIDENCY	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
		Gujarat						
1		Ahmedabad ...	147,760	4,705	152,465	5,949	203	6,151
2		Kaira ...	107,325	6,820	114,145	68,777	3,939	73,716
3		Panch Mahals ...	24,151	7,280	31,431	14,388	4,108	18,491
4		Broach ...	6,580	61	6,641	76	...	76
5		Surat ...	4,145	21	4,166	8,515	235	8,750
		Total Gujarat ...	289,961	18,837	308,848	97,700	8,484	106,184
		Deccan						
6		West Khandesh ...	309,226	463	309,689	12,657	65	12,722
7		East Khandesh ...	243,851	.....	243,851	.....	.....	.....
8		Nasik ...	772,007	996	773,003	117,045	2,216	119,261
9		Ahmednagar ...	549,309	2,654	551,963	21,881	.....	21,881
10		Poona ...	407,432	1,952	409,384	37,889	2,244	40,133
11		Sholapur ...	59,819	.....	59,819	15	.....	15
12		Satara ...	266,288	7,485	273,773	39,341	3,812	43,153
		Total, Deccan ...	2,607,932	13,550	2,621,482	228,523	8,337	237,165
		Karnatak						
13		Belgaum ...	68,113	347	68,460	25,815	1,640	27,455
14		Bijapur ...	139,311	236	139,547	97	.....	97
15		Dharwar ...	5,263	1,600	6,863	32,743	278	33,021
		Total, Karnatak ...	212,687	2,083	214,770	58,655	1,918	60,573
		Konkan						
16		Thana ...	.....	.....	.....	43,164	1,907	44,371
17		Bombay Suburban ...	.....	.....	.....	13	.....	13
18		Kolaba ...	.....	.....	.....	84,145	1,404	35,549
19		Ratnagiri ...	.....	.....	.....	29,899	161,728	191,627
20		Kanara ...	.....	.....	.....	1,326	.....	1,326
		Total, Konkan ...	.....	.....	.....	103,547	164,339	272,886
		Total, Bombay Presi- dency.	3,110,580	34,520	3,145,100	493,730	183,078	676,808
		SIND						
21		Karachi ...	17,156	.....	17,156	655	.....	666
22		Hyderabad ...	188,501	.....	188,501	.....	.....	.....
23		Thar Parkar ...	770,645	.....	770,645	.....	.....	.....
24		Nawabshah ...	153,012	.....	153,012	.....	.....	.....
25		Larkana ...	1,218	489	1,707	.....	.....	.....
26		Sukkur ...	24,421	.....	24,421	12	.....	12
27		Upper Sind Frontier ...	75,896	.....	75,896	.....	.....	.....
		Total, Sind ...	1,230,849	489	1,231,338	667	...	667
		Grand Total ...	4,341,429	35,009	4,376,438	494,397	183,078	671,475

—contd.

Pulses—continued.						District	Serial No.
7. Maize			8. Gram				
Re-ported 91	Estimated 92	Total 93	Re-ported 94	Esti- mated 95	Total 96		
Acres	Acres	Acres	Acres	Acres	Acres		
5,409	5	5,414	6,217	56	6,273	BOMBAY PRESIDENCY	
988	91	1,079	1,916	109	2,024	Gujarat	
114,396	24,440	138,836	17,798	1,609	19,407	Ahmedabad	1
33		33	546	54	600	Kaira	2
29	3	32	997	89	1,086	Panch Mahals	3
						Broach	4
						Surat	5
120,855	24,539	145,394	27,472	1,767	29,239	Total, Gujarat.	
						Deccan	
5,575	81	5,656	32,903	534	32,737	West Khandesh	6
681		681	3,870		3,870	East Khandesh	7
3,259	117	3,376	75,348	544	75,892	Nasik	8
2,102	7	2,109	65,016	948	65,964	Ahmednagar	9
1,430		1,430	62,087	753	62,840	Poona	10
8,524		8,524	39,694		39,694	Sholapur	11
10,363	557	10,920	61,983	1,966	63,949	Satara	12
31,933	762	32,695	330,406	4,770	335,176	Total, Deccan.	
						Karnatak	
14,760	457	15,217	41,717	1,629	43,246	Belgaum	13
1,539		1,539	44,439	26	44,464	Bijapur	14
26	12	38	40,261	590	40,841	Dharwar	15
16,325	469	16,794	126,406	2,145	128,551	Total, Karnatak.	
						Konkan	
28		28	951		951	Thana	16
1		1	411	19	430	Bombay Suburban	17
10		10	17	56	73	Kolaba	18
			189		189	Ratnagiri	19
39		39	1,568	75	1,643	Kanara	20
169,152	25,770	194,922	485,852	8,757	494,609	Total, Bombay Presi- dency.	
						SIND	
1,654		1,654	830		830	Karachi	21
262		262	552		552	Hyderabad	22
1,437		1,437	1,459		1,459	Thar Parkar	23
469		469	17,229		17,229	Nawabshah	24
10		10	30,648	876	31,524	Larkhana	25
18		18	65,141		65,141	Sukkur	26
			115,303		115,303	Upper Sind Frontier	27
3,870		3,870	231,162	876	232,038	Total, Sind.	
173,022	25,770	198,792	717,014	9,633	726,647	Grand Total.	

TABLE III—CROPS

Serial No.	District	Cereals and Pulses—concluded.					
		9. Other food-grains including pulses			10. Total Cereals and Pulses		
		Reported 27	Estimated 28	Total 29	Reported 30	Estimated 31	Total 32
1	2						
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad ...	97,895	5,895	103,790	671,409	38,528	709,937
2	Kaira ...	145,525	5,574	151,099	458,208	20,689	478,895
3	Panch Mahals ...	59,732	13,969	73,701	323,355	65,507	388,862
4	Broach ...	58,329	2,373	60,702	225,316	7,076	232,392
5	Surat ...	63,888	1,503	65,391	265,970	7,995	273,965
	Total, Gujarat ...	425,369	29,144	454,513	1,949,256	139,795	2,089,051
	Deccan						
6	West Khandesh ...	169,982	1,209	171,190	874,183	7,668	881,851
7	East Khandesh ...	266,861	.....	266,861	899,970	.....	899,970
8	Nasik ...	260,250	1,522	261,772	1,663,587	7,094	1,670,621
9	Ahmednagar ...	176,752	1,602	178,354	2,305,841	18,463	2,324,304
10	Poona ...	84,621	2,235	100,556	1,839,784	20,475	1,850,259
11	Sholapur ...	69,498	.....	69,498	1,807,095	.....	1,807,095
12	Satara ...	197,676	9,129	206,805	1,526,982	44,635	1,371,617
	Total, Deccan ...	1,239,640	15,696	1,255,336	10,637,442	98,275	10,735,717
	Karnatak						
13	Belgaum ...	184,755	2,805	187,560	1,286,732	99,625	1,316,357
14	Bijapur ...	97,818	100	97,918	2,049,107	1,845	2,050,452
15	Dharwar ...	277,989	7,653	285,642	1,221,180	33,740	1,254,920
	Total, Karnatak ...	560,562	10,558	571,120	4,557,019	64,710	4,621,729
	Konkan						
16	Thana ...	39,780	1,288	41,018	396,056	8,541	404,597
17	Bombay Suburban ...	4	.....	4	11,503	2,963	14,466
18	Kolaba ...	42,619	1,267	43,886	334,348	21,965	356,313
19	Ratnagiri ...	85,471	137,034	172,505	146,288	503,152	649,440
20	Kenara ...	7,337	.....	7,337	176,557	.....	176,557
	Total, Konkan ...	125,161	139,589	264,750	1,064,752	536,621	1,601,373
	Total, Bombay Presidency.	2,350,732	194,987	2,545,719	18,208,469	839,401	19,047,870
	SIND						
21	Karachi ...	28,799	.....	28,799	402,262	.....	402,262
22	Hyderabad ...	8,972	.....	8,972	543,327	.....	543,327
23	Thar Parkar ...	6,638	.....	6,638	933,067	.....	933,067
24	Nawabshah ...	19,650	.....	19,650	442,265	.....	442,265
25	Larkana ...	108,220	3,027	111,247	878,082	38,408	916,490
26	Sukkur ...	33,683	.....	33,683	539,736	.....	539,736
27	Upper Sind Frontier ...	42,480	.....	42,480	599,857	2,287	602,144
	Total, Sind ...	248,442	3,027	251,469	4,339,196	40,695	4,379,891
	Grand Total ...	2,599,174	198,014	2,797,188	22,547,665	880,096	23,427,761

—contd.

Oil-seeds						District	Serial No.
11. Linseed			12. Sesame (Til)				
Re-ported 33	Estimated 34	Total 35	Reported 36	Estimated 37	Total 38			2	1
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
8	.....	8	25,647	330	25,977	Ahmedabad	1
...	.....	.....	9,913	286	10,199	Kaira	2
...	.....	.....	16,730	2,421	19,151	Panoh Mahals	3
...	.....	.....	6,975	141	7,116	Brosch	4
...	.....	.....	1,208	6	1,214	Surat	5
8	.....	8	60,473	3,184	63,657	Total, Gujarat.	
Deccan							
2,632	80	2,712	18,042	250	18,292	West Khandesh	6
975	.....	975	7,961	.....	7,961	East Khandesh	7
18,934	182	19,116	13,958	15	13,973	Nasik	8
16,980	158	17,138	18,537	73	18,610	Ahmednagar	9
796	1	797	28,852	1,069	29,921	Poona	10
6,751	.....	6,751	4,470	.....	4,470	Sholapur	11
2,356	38	2,394	308	7	315	Satara	12
49,424	459	49,883	91,628	1,414	93,042	Total, Deccan.	
Karnatak							
4,760	12	4,772	2,425	14	2,439	Belgaum	13
62,068	.....	62,068	6,024	9	6,033	Bijapur	14
13,634	125	13,759	15,203	404	15,607	Dharwar	15
80,482	137	80,619	23,712	427	24,139	Total, Karnatak.	
Konkan							
...	.....	.....	1,021	28	1,049	Thana	16
...	.....	.....	2,391	72	2,463	Bombay Suburban	17
...	.....	.....	4,485	10,895	15,380	Kolaba	18
4	.....	4	103	.....	103	Ratnagiri	19
4	.....	4	8,000	10,995	18,995	Kanara	20
129,918	596	130,514	183,813	16,020	199,833	Total, Bombay Presidency.	
SIND							
...	.....	.....	9,915	.....	9,915	Karachi	21
...	.....	.....	2,472	.....	2,472	Hyderabad	22
...	.....	.....	2,125	.....	2,125	Thar Parkar	23
...	.....	.....	7,639	.....	7,639	Nawabshah	24
...	.....	.....	8,349	596	8,945	Larkana	25
...	.....	.....	2,498	.....	2,498	Sukkur	26
...	.....	.....	7,949	.....	7,949	Upper Sind Frontier...	27
...	.....	.....	40,947	596	41,543	Total, Sind.	
129,918	596	130,514	224,760	16,616	241,376	Grand Total.	

TABLE III—CROPS

Serial No.	District	Oil-seeds					
		13. Rape and Mustard			14. Groundnut		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	39	40	41	42	43	44
	BOMBAY PRESIDENCY						
	Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad ...	4,495	60	4,555	19,246	135	19,381
2	Kaira ...	63	...	63	20,117	2,313	22,430
3	Panch Mahals ...	137	22	169	46,306	6,981	53,287
4	Broach ...	40	2	42	416	.....	416
5	Surat ...	54	2	56	4,234	63	4,297
	Total, Gujarat ...	4,789	86	4,875	90,318	9,492	99,810
	Deccan						
6	West Khandesh ...	778	12	790	68,915	521	69,436
7	East Khandesh ...	87	...	87	351,603	.....	351,603
8	Nasik ...	3,735	...	3,735	39,781	119	39,900
9	Ahmednagar ...	7	...	7	9,749	779	10,528
10	Poona ...	11	...	11	20,354	593	20,947
11	Sholapur ...	...	...	...	79,725	.....	79,725
12	Satara ...	...	...	...	193,521	7,838	206,359
	Total, Deccan ...	4,618	12	4,630	768,648	9,850	778,498
	Karnatak						
13	Belgaum ...	...	...	...	87,365	206	87,571
14	Bijapur ...	1,971	1	1,972	16,298	25	16,323
15	Dharwar ...	273	...	273	79,939	5,168	85,107
	Total, Karnatak ...	2,244	1	2,245	183,602	5,399	189,001
	Konkan						
16	Thana ...	19	...	19	6	.....	6
17	Bombay Suburban ...	...	...	...	...	.....	...
18	Kolaba ...	...	...	...	3	.....	3
19	Ratnagiri ...	...	...	...	144	190	334
20	Kanara ...	...	...	...	102	.....	102
	Total, Konkan ...	19	...	19	255	193	448
	Total, Bombay Presidency.	11,670	99	11,769	1,042,823	24,934	1,067,757
	SIND						
21	Karachi ...	23,425	...	23,425	...	.....	.....
22	Hyderabad ...	1,578	...	1,578	...	.....	.....
23	Thar Parkar ...	2,419	...	2,419	1	.....	1
24	Nawabshah ...	110,291	...	110,291	...	.....	.....
25	Larkana ...	32,765	2,960	35,725	...	.....	.....
26	Sukkur ...	39,954	...	39,954	...	.....	.....
27	Upper Sind Frontier ...	120,633	...	120,633	...	.....	.....
	Total, Sind ...	331,065	2,960	334,025	1	.....	1
	Grand Total ...	342,735	3,059	345,794	1,042,824	24,934	1,067,758

—contd.

continued						District	Serial No.
15. Coconut			16. Castor seed				
Reported 45	Estimated 46	Total 47	Reported 48	Esti- mated 49	Total 50		
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
.....	7,803	149	7,952	Gujarat	
.....	7,414	678	8,092	Ahmedabad	1
.....	3,949	712	4,661	Kaira	2
.....	1,138	33	1,171	Panch Manals	3
.....	6,597	171	6,768	Broach	4
.....	Surat	5
.....	26,841	1,743	28,584	Total, Gujarat.	
.....	Deccan	
.....	22,533	437	22,970	West Khandesh	6
.....	East Khandesh	7
.....	Nasik	8
.....	73	.....	73	Ahmednagar	9
.....	830	.....	830	Poona	10
23	23	303	11	314	Sholapur	11
.....	Satara	12
23	23	23,739	448	24,187	Total, Deccan.	
.....	Karnatak	
4	4	1,142	57	1,199	Belgaum	13
.....	768	.....	768	Bijapur	14
552	552	4,923	235	5,158	Dharwar	15
.....	Total, Karnatak.	
556	556	6,833	292	7,125	Konkan	
.....	Thana	16
337	337	290	.....	290	Bombay Suburban	17
760	760	.....	.....	.....	Kolaba	18
1,166	1,166	7	.....	7	Ratnagiri	19
7,905	3,981	11,886	.....	.....	.....	Kanara	20
11,898	11,898	26	.....	26	Total, Konkan.	
22,066	3,981	26,047	323	.....	323	Total, Bombay Presidency.	
22,645	3,981	26,626	56,736	2,483	59,219	SIND	
.....	Karachi	21
19	19	77	.....	77	Hyderabad	22
.....	7,212	.....	7,212	Thar Parkar	23
.....	Nawabshah	24
.....	Larkana	25
.....	Sukker	26
.....	Upper Sind Frontier	27
19	19	7,239	.....	7,239	Total, Sind.	
22,664	3,981	26,645	64,025	2,483	66,508	Grand Total.	

TABLE III—CROPS

Serial No.	District	Oil-seeds—continued					
		17. Other oil-seeds			18. Total oil-seeds		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	51	52	53	54	55	56
	BOMBAY PRESIDENCY						
	Gujarat	Acres	Acres	Acres	Acres	Acres	Acres
1	Ahmedabad	393	1	394	57,599	675	58,274
2	Kaira	149	50	199	37,556	3,327	40,883
3	Panch Mahals	3,839	212	4,051	70,981	10,842	81,823
4	Broach	62	---	62	8,530	175	8,705
5	Surat	175	---	175	11,306	242	11,548
	Total, Gujarat	4,588	263	4,851	186,017	14,768	200,785
	Deccan						
6	West Khandesh	7,605	80	7,685	120,506	1,380	121,886
7	East Khandesh	325	---	325	370,961	---	371,286
8	Nasik	95,912	1,716	97,628	171,610	2,034	173,644
9	Ahmednagar	10,931	24	10,955	56,597	1,064	57,661
10	Poona	4,223	---	4,223	54,419	1,663	56,082
11	Sholapur	1,516	---	1,516	98,292	---	99,808
12	Satara	7,889	332	8,221	239,400	6,236	245,636
	Total, Deccan	128,294	2,154	130,448	1,066,347	14,337	1,080,684
	Karnatak						
13	Belgaum	4,964	823	5,787	100,660	1,112	101,772
14	Bijapur	---	---	---	67,129	35	67,164
15	Dharwar	4,334	300	4,634	116,938	6,532	123,470
	Total, Karnatak	9,298	1,123	10,421	306,727	7,779	314,506
	Konkan						
16	Thana	4,720	200	4,920	6,483	238	6,721
17	Bombay Suburban	---	---	---	760	---	760
18	Kolaba	1,066	28	1,094	4,903	108	5,011
19	Ratnagiri	1,360	2,473	3,833	15,994	17,538	31,432
20	Kanara	268	---	268	12,401	---	12,669
	Total, Konkan	7,454	2,700	10,154	38,121	17,869	55,990
	Total, Bombay Presidency	149,634	6,240	155,874	1,597,239	54,353	1,651,592
	SIND						
21	Karachi	6	---	6	33,442	---	33,448
22	Hyderabad	47,046	---	47,046	51,096	---	51,096
23	Thar Parkar	45,493	---	45,493	57,249	---	57,249
24	Nawabshah	---	---	---	117,930	---	117,930
25	Larkana	55,107	3,357	58,464	96,564	6,913	103,477
26	Sukkur	3	---	3	42,455	---	42,458
27	Upper Sind Frontier	---	---	---	128,583	---	128,583
	Total, Sind	148,297	3,357	151,654	527,618	6,913	534,571
	Grand Total	297,931	9,597	307,528	2,124,857	61,266	2,186,123

—contd.

Condiments and Spices			Sugars			District	Serial No.
19. Condiments and Spices			20. Sugarcane				
Reported	Estimated	Total	Reported	Estimated	Total	2	1
57	58	59	60	61	62		
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
2,221	49	2,270	363	105	468	Ahmedabad	1
10,189	79	10,268	58	6	64	Kaira	2
1,252	921	1,473	53	5	58	Panch Mahals	3
486	4	490	15	.....	15	Broach	4
1,363	133	1,495	2,107	20	2,127	Surat	5
15,511	485	15,996	2,596	136	2,732	Total, Gujarat.	
Deccan							
4,820	30	4,850	926	3	929	West Khandesh	6
7,560	.....	7,560	805	.....	805	East Khandesh	7
7,343	47	7,390	5,137	10	5,147	Nasik	8
4,937	80	5,017	15,046	348	15,394	Ahmednagar	9
12,502	73	12,575	10,804	.....	10,804	Poona	10
8,564	.....	8,564	1,047	.....	1,047	Sholapur	11
30,112	1,187	31,299	7,462	541	8,003	Satara	12
75,838	1,417	77,255	42,227	902	43,129	Total, Deccan.	
Karnatak							
19,238	356	19,594	10,623	247	10,870	Belgaum	13
4,017	8	4,025	707	2	709	Bijapur	14
46,634	570	47,404	2,556	31	2,587	Dharwar	15
70,089	934	71,023	13,886	280	14,166	Total, Karnatak.	
Konkan							
2,391	20	2,411	247	.....	247	Thana	16
30	.....	30	.....	.....	.....	Bombay Suburban	17
451	5	456	21	9	30	Kolaba	18
790	1,083	1,873	522	636	1,158	Ratnagiri	19
4,544	.....	4,544	2,609	.....	2,609	Kanara	20
8,196	1,108	9,304	3,399	645	4,044	Total, Konkan.	
169,634	3,944	173,578	62,108	1,963	64,071	Total, Bombay Presidency.	
SIND							
1,479	.....	1,479	879	.....	879	Karachi	21
627	.....	627	634	.....	634	Hyderabad	22
1,244	.....	1,244	352	.....	352	Thar Parkar	23
205	.....	205	34	.....	34	Nawabshah	24
3,567	87	3,654	114	.....	114	Larkana	25
1,174	.....	1,174	191	.....	191	Sukkur	26
2,053	.....	2,053	3	.....	3	Upper Sind Frontier	27
10,349	87	10,436	2,207	.....	2,207	Total, Sind.	
179,983	4,031	184,014	64,315	1,963	66,278	Grand Total.	

TABLE III—CROPS

Serial No.	District	Sugars—concluded					
		21. Others			22. Total sugars		
		Reported 63	Estimated 64	Total 65	Reported 66	Estimated 67	Total 68
1	2						
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad ...	14	...	14	377	105	482
2	Kaira ...	...	...	...	58	6	64
3	Panch Mahals ...	...	...	...	53	5	58
4	Brosach ...	122	...	122	137	...	137
5	Surat ...	589	16	605	2,696	36	2,732
	Total, Gujarat ...	725	16	741	3,321	162	3,473
	Deccan						
6	West Khandesh...	...	...	...	926	3	929
7	East Khandesh ...	...	...	...	805	...	805
8	Nasik ...	...	...	...	5,137	10	5,147
9	Ahmednagar ...	...	...	...	16,046	848	16,894
10	Poona ...	104	...	104	10,908	...	10,908
11	Sholapur ...	...	...	...	1,047	...	1,047
12	Satara ...	6	...	6	7,468	541	8,009
	Total, Deccan ...	110	...	110	42,337	902	43,239
	Karnatak						
13	Belgaum ...	28	...	28	10,651	247	10,898
14	Bijapur ...	...	...	...	707	2	709
15	Dharwar ...	47	...	47	2,603	31	2,634
	Total, Karnatak ..	75	...	75	13,961	280	14,241
	Konkan						
16	Thana ...	...	...	...	247	...	247
17	Bombay Suburban ...	...	...	...	...	...	...
18	Kolaba ...	12	...	12	39	9	42
19	Ratnagiri ...	...	...	...	522	636	1,158
20	Kanara ...	...	...	...	2,609	...	2,609
	Total, Konkan ...	12	...	12	3,411	645	4,056
	Total, Bombay Presidency.	922	16	938	63,030	1,979	65,009
	SIND						
21	Karachi ...	156	...	156	1,035	...	1,035
22	Hyderabad ...	...	...	...	634	...	634
23	Thar Parker ...	...	...	...	352	...	352
24	Nawabshah ...	...	...	...	34	...	34
25	Larkana ...	295	...	295	409	...	409
26	Sukkur ...	...	...	...	191	...	191
27	Upper Sind Frontier ...	...	...	...	3	...	3
	Total, Sind ...	451	...	451	2,658	...	2,658
	Grand Total ...	1,373	16	1,389	65,688	1,979	67,667

—contd.

Fibres						District	Serial No.
23. Cotton			24. Jute				
Reported	Estimated	Total	Reported	Estimated	Total		
69	70	71	72	73	74	2	1
Acres	Acres	Acres	Acres	Acres	Acres		
						BOMBAY PRESIDENCY	
						Gujarat	
516,281	36,561	552,842	...	...	...	Ahmedabad ...	1
81,829	4,102	85,931	...	...	...	Kaira ...	2
31,650	4,012	35,662	...	...	...	Panch Mahals ...	3
913,313	10,544	923,857	...	...	...	Broach ...	4
180,893	5,777	186,670	...	...	...	Surat ...	5
1,123,876	60,996	1,184,872	...	...	...	Total, Gujarat.	
						Deccan	
504,041	3,489	507,530	...	...	...	West Khandesh ...	6
736,269	...	736,269	...	...	...	East Khandesh ...	7
129,307	110	129,417	...	...	...	Nasik ...	8
1,2,428	1,653	184,081	...	...	...	Ahmednagar ...	9
18,740	35	18,775	...	...	...	Poona ...	10
71,684	...	71,684	...	...	...	Sholapur ...	11
16,743	967	17,710	...	...	...	Satara ...	12
1,659,212	5,654	1,664,866	...	...	...	Total, Deccan.	
						Karnatak	
217,395	8,662	221,057	...	...	...	Belgaum ...	13
677,970	13	677,983	...	...	...	Bijapur ...	14
725,013	10,205	735,218	...	...	...	Dharwar ...	15
1,620,378	13,879	1,634,257	...	...	...	Total, Karnatak.	
						Konkan	
19	...	19	...	...	...	Thana ...	16
...	...	...	...	...	...	Bombay Suburban ...	17
...	...	...	...	...	...	Kolaba ...	18
...	...	...	...	...	...	Ratnagiri ...	19
...	...	...	...	...	...	Kanara ...	20
12	...	12	...	...	...	Total, Konkan.	
4,403,478	80,529	4,484,007	...	...	...	Total, Bombay Presi- dency.	
						SIND	
205	...	205	...	...	...	Karachi ...	21
65,043	...	65,043	...	...	...	Hyderabad ...	22
157,020	...	157,020	...	...	...	Thar Parkar ...	23
95,585	...	95,585	...	...	...	Nawabshah ...	24
55	...	55	...	...	...	Larkana ...	25
1,532	...	1,532	...	...	...	Sukkur ...	26
630	...	630	...	...	...	Upper Sind Frontier ...	27
320,070	...	320,070	...	...	...	Total, Sind.	
4,723,548	80,529	4,804,077	...	...	...	Grand Total.	

TABLE III—CROPS

Serial No.	District	Fibres—concluded					
		25. Other Fibres			26. Total Fibres		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	75	76	77	78	79	80
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad ...	2,564	15	2,579	518,845	86,576	655,421
2	Kaira ...	4,356	185	4,541	86,185	4,287	90,472
3	Panch Mahals ...	8,060	1,295	9,355	99,720	6,307	45,027
4	Broach ...	38	...	38	313,361	10,544	323,795
5	Surat ...	2,508	20	2,528	183,401	5,797	189,198
	Total, Gujarat ...	17,526	1,515	19,041	1,141,402	62,511	1,203,913
	Deccan						
6	West Khandesh ...	8,057	59	8,116	512,098	5,548	515,646
7	East Khandesh ...	6,071	...	6,071	743,340	...	742,340
8	Nasik ...	6,093	24	6,117	136,400	...	135,534
9	Ahmednagar ...	8,895	84	8,979	191,323	1,737	193,060
10	Poona ...	2,482	28	2,510	21,232	63	21,295
11	Sholapur ...	2,185	...	2,185	79,869	...	79,869
12	Satara ...	4,379	140	4,519	21,122	507	21,629
	Total, Deccan ...	44,162	835	44,997	1,703,374	5,989	1,709,363
	Karnatak						
13	Belgaum ...	8,664	95	8,759	926,059	3,757	929,816
14	Bijapur ...	4,941	8	4,949	682,911	15	682,926
15	Dharwar ...	4,522	134	4,656	729,535	10,339	739,874
	Total, Karnatak ...	18,127	232	18,359	1,638,505	14,111	1,652,616
	Konkan						
16	Thana ...	1,468	95	1,563	1,460	95	1,575
17	Bombay Suburban ...	...	...	...	...	...	...
18	Kolsaba ...	136	...	136	136	...	136
19	Ratnagiri ...	1,957	6,897	8,854	1,957	6,897	8,854
20	Kanara ...	133	...	133	133	...	133
	Total, Konkan ...	3,694	6,992	10,686	3,706	6,992	10,698
	Total, Bombay Presidency	83,509	9,074	92,583	4,436,987	89,603	4,576,590
	SIND						
21	Karachi ...	69	...	69	274	...	274
22	Hyderabad ...	105	...	105	65,148	...	65,148
23	Thar Parker ...	58	...	58	157,078	...	157,078
24	Nawabshah ...	66	...	66	95,651	...	95,651
25	Larkana ...	23	...	23	78	...	78
26	Sukkur ...	3	...	3	1,535	...	1,535
27	Upper Sind Frontier ...	3	...	3	633	...	633
	Total, Sind ...	327	...	327	320,397	...	320,397
	Grand Total ...	83,836	9,074	92,910	4,807,384	89,603	4,896,987

—contd.

Dyes						District	Serial No.		
27. Indigo			28. Other dyes					2	1
Reported	Estimated	Total	Reported	Estimated	Total				
81	82	83	84	85	86				
Acres	Acres	Acres	Acres	Acres	Acres				
BOMBAY PRESIDENCY									
Gujarat									
...	653	...	653	Ahmedabad ...	1		
...	Kaira ...	2		
...	Panch Mahals ...	3		
...	Broach ...	4		
...	Surat ...	5		
...	653	...	653	Total, Gujarat.			
Deccan									
...	West Khandesh ...	6		
2	...	2	2,408	...	2,408	East Khandesh ...	7		
...	8,814	197	8,951	Nasik ...	8		
...	166,701	1,387	168,088	Ahmednagar ...	9		
...	92,643	648	93,291	Poona ...	10		
...	111,266	...	111,266	Sholapur ...	11		
...	37,154	611	37,765	Satara ...	12		
2	...	2	418,986	2,783	421,769	Total, Deccan.			
Karnatak									
...	41,626	471	41,997	Belgaum ...	13		
...	89,259	67	89,326	Bijapur ...	14		
...	42,167	1,263	43,429	Dharwar ...	15		
...	172,952	1,800	174,752	Total, Karnatak.			
Konkan									
...	Thana ...	16		
...	Bombay Suburban ...	17		
...	Kolaba ...	18		
...	Ratnagiri ...	19		
...	Kanara ...	20		
...	Total, Konkan.			
2	...	2	592,591	4,583	597,174	Total, Bombay Presi-			
SIND									
...	Karachi ...	21		
...	24	...	24	Hyderabad ...	22		
171	...	171	2	...	2	Thar Parker ...	23		
...	434	...	434	Nawabshah ...	24		
9	...	9	324	...	324	Larkana ...	25		
...	Sukkur ...	26		
...	Upper Sind Frontier ...	27		
180	...	180	784	...	784	Total, Sind.			
182	...	182	593,375	4,583	597,958	Grand Total.			

TABLE III—CROPS

Serial No.	District	Dyes—concluded			Drugs		
		29. Total dyes			30. Opium		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	87	88	89	90	91	92
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad ...	653	.....	653	...	.....	...
2	Kaira ...	...	.....	...	...	.....	...
3	Panch Mahal ...	...	.....	...	...	.....	...
4	Broach ...	...	.....	...	...	.....	...
5	Surat ...	...	.....	...	...	.....	...
	Total, Gujarat ...	653	.....	653	..	.....	..
	Deccan						
6	West Khandesh... ..	...	.....	...	...	.....	...
7	East Khandesh ...	2,410	.....	2,410	...	.....	...
8	Nasik ...	8,814	.....	8,851	...	.....	...
9	Ahmednagar ...	166,701	1,387	168,088	...	.....	...
10	Poona ...	92,643	648	93,291	...	.....	...
11	Sholapur ...	111,266	.....	111,266	...	.....	...
12	Satara ...	37,154	611	37,765	...	.....	...
	Total, Deccan ...	418,988	2,783	421,771	...	.....	...
	Karnatak						
13	Belgaum ...	41,526	471	41,997	...	.....	...
14	Bijapur ...	89,259	67	89,326	...	.....	...
15	Dharwar ...	42,167	1,362	43,429	...	.....	...
	Total, Karnatak ...	172,952	1,800	174,752	...	.....	...
	Konkan						
16	Thana ...	...	.....	...	...	.....	...
17	Bombay Suburban ...	...	.....	...	...	.....	...
18	Kolaba ...	...	.....	...	...	.....	...
19	Ratnagiri ...	...	.....	...	...	.....	...
20	Kanara ...	...	.....	...	...	.....	...
	Total, Konkan ..	...	.....	...	...	.....	...
	Total, Bombay Presidency.	592,593	4,583	597,176	...	.....	...
	SIND						
21	Karachi ...	...	.....	...	...	.....	...
22	Hyderabad ...	24	.....	24	...	.....	...
23	Thar Parkar ...	...	.....	...	...	.....	...
24	Nawabshah ...	173	.....	173	...	.....	...
25	Larkana ...	434	.....	434	...	.....	...
26	Sukkur ...	333	.....	333	...	.....	...
27	Upper Sind Frontier ...	...	.....	...	...	.....	...
	Total, Sind ...	964	.....	964	...	.....	...
	Grand Total ...	593,557	4,583	598,140	...	.....	...

—contd.

and Narcotics						District	Serial No.
31. Coffee			32. Tea				
Reported	Estimated	Total	Reported	Estimated	Total		
93	94	95	96	97	98	2	1
Acres	Acres	Acres	Acres	Acres	Acres		
						BOMBAY PRESIDENCY	
						Gujarat	
						Ahmedabad	1
						Kaira	2
						Panch Mahals	3
			3		3	Broach	4
			1		1	Surat	5
			3		3	Total, Gujarat.	
						Deccan	
						West Khandesh	6
						East Khandesh	7
						Nasik	8
						Ahmednagar	9
						Poona	10
4		4	26		26	Bholapur	11
						Satara	12
4		4	26		26	Total, Deccan.	
						Karnatak	
						Belgaum	13
						Bijapur	14
						Dharwar	15
						Total, Karnatak.	
						Konkan	
			1		1	Thana	16
						Bombay Suburban	17
						Kolaba	18
3		3				Ratnagiri	19
						Kanara	20
3		3	1		1	Total, Konkan.	
7		7	30		30	Total, Bombay Presidency	
						SIND	
						Karachi	21
						Hyderabad	22
						Thar Parkar	23
						Nawabshah	24
						Larkana	25
						Sukkur	26
						Upper Sind Frontier	27
						Total, Sind.	
7		7	30		30	Grand Total.	

TABLE III—CROPS

Serial No. 1	District 2	Drugs and					
		33. Tobacco			34. Cinchona		
		Reported 99	Estimated 100	Total 101	Reported 102	Estimated 103	Total 104
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad ...	4,075	51	4,126	...	.....	...
2	Kaira ...	79,003	868	79,870	...	.....	...
3	Panch Mahals ...	1,061	207	1,268	...	.....	...
4	Broach ...	1,751	28	1,779	...	.....	...
5	Surat ...	659	34	693	...	.....	...
	Total, Gujarat ...	86,548	1,188	87,736	...	.....	...
	Deccan						
6	West Khandesh...	153	17	170	...	.....	...
7	East Khandesh ...	785	.....	785	...	.....	...
8	Nasik ...	721	2	723	...	.....	...
9	Ahmednagar ...	1,529	17	1,546	...	.....	...
10	Poona ...	627	.....	627	...	.....	...
11	Bholapur ...	1,491	.....	1,491	...	.....	...
12	Satara ...	15,713	417	16,130	...	.....	...
	Total, Deccan ...	21,019	453	21,472	...	.....	...
	Karnatak						
13	Belgaum ...	45,177	379	45,556	...	.....	...
14	Bijapur ...	923	.....	923	...	.....	...
15	Dharwar ...	1,141	.....	1,141	...	.....	...
	Total, Karnatak ...	47,240	379	47,619	...	.....	...
	Konkan						
16	Thana ...	...	.....	...	...	.....	...
17	Bombay Suburban ...	...	.....	...	...	.....	...
18	Kolaba ...	...	.....	...	...	.....	...
19	Ratnagiri ...	...	.....	...	...	.....	...
20	Kanara ...	...	.....	...	...	.....	...
	Total, Konkan ...	...	.....	...	...	.....	...
	Total, Bombay Presidency.	154,807	2,020	156,827	...	.....	...
	SIND						
21	Karachi ...	35	.....	35	...	.....	...
22	Hyderabad ...	1,186	.....	1,186	...	.....	...
23	Thar Parkar ...	39	.....	39	...	.....	...
24	Nawabshah ...	873	.....	873	...	.....	...
25	Larkana ...	700	50	750	...	.....	...
26	Sukkur ...	1,448	.....	1,448	...	.....	...
27	Upper Sind Frontier ...	19	19
	Total, Sind ...	4,300	50	4,350
	Grand Total ...	159,107	2,070	161,177

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Statistical Tables

—contd.

Narcotics						District	Serial No.
35. Indian Hemp			36. Other drugs and narcotics				
Reported	Estimated	Total	Reported	Estimated	Total		
105	106	107	108	109	110	2	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
...	Ahmedabad ...	1
...	Kaira ...	2
...	Panch Mahals ...	3
...	Broach ...	4
...	2	.....	2	Surat ...	5
...	2	.....	2	Total, Gujarat.	
						Deccan	
...	34	.....	34	West Khandesh ...	6
...	243	.....	243	East Khandesh ...	7
...	549	1	550	Nasik ...	8
...	252	.....	252	Ahmednagar ...	9
...	832	.....	832	Poona ...	10
...	277	.....	277	Sholapur ...	11
...	949	27	976	Satara ...	12
...	3,236	28	3,264	Total, Deccan.	
						Karnatak	
...	660	18	678	Belgaum ...	13
...	151	.....	151	Bijapur ...	14
...	1,734	16	1,750	Dharwar ...	15
...	2,545	34	2,579	Total, Karnatak.	
						Konkan	
...	539	.....	539	Thana ...	16
...	474	.....	474	Bombay Suburban ...	17
...	1,666	1,715	3,381	Kolaba ...	18
...	17,913	.....	17,913	Ratnagiri ...	19
...	20,592	1,715	22,307	Kanara ...	20
...	26,375	1,777	28,152	Total, Bombay Presidency	
						SIND	
...	1	.....	1	Karachi ...	21
...	Hyderabad ...	22
...	Thar Parkar ...	23
60	60	20	.....	20	Nawabshah ...	24
...	32	.....	32	Larkana ...	25
...	Sukkur ...	26
...	53	.....	53	Upper Sind Frontier ...	27
60	60	53	.....	53	Total, Sind.	
60	60	26,428	1,777	28,205	Grand Total.	

TABLE III—CROPS

Serial No. 1	District 2	Drugs and Narcotics— <i>conold.</i>			Fodder crops		
		37. Total drugs and narcotics			38. Fodder		
		Reported 111	Estimated 112	Total 113	Reported 114	Estimated 115	Total 116
	BOMBAY PRESIDENCY	Acres	Acres	Acres	Acres	Acres	Acres
	Gujarat						
1	Ahmedabad ...	4,075	51	4,126	99,402	4,790	97,193
2	Kaira ...	79,002	668	79,670	130,508	5,759	136,267
3	Panch Mahals ...	1,061	207	1,268	53,211	15,635	68,846
4	Broach ...	1,753	23	1,776	53,201	2,150	60,351
5	Surat ...	662	34	696	296,915	8,267	307,182
	Total, Gujarat ...	86,553	1,188	87,741	623,237	36,651	659,888
	Deccan						
6	West Khandesh ...	187	17	204	1,535	6	1,540
7	East Khandesh ...	1,028	.....	1,028	4,284	.....	4,284
8	Nasik ...	1,270	3	1,273	133,162	410	133,572
9	Ahmednagar ...	1,781	17	1,798	39,516	511	40,027
10	Poona ...	1,559	.....	1,559	114,642	3,316	117,958
11	Sholapur ...	1,768	.....	1,768	184,611	.....	184,611
12	Satara ...	16,692	444	17,136	431,241	11,489	492,730
	Total, Deccan ...	24,225	481	24,706	958,931	15,731	974,722
	Karnatak						
13	Belgaum ...	45,837	397	46,234	126,949	1,518	128,467
14	Bijapur ...	1,073	.....	1,073	11,605	.....	11,605
15	Dharwar ...	2,875	16	2,891	82,268	73	82,340
	Total, Karnatak ...	49,785	413	50,198	220,822	1,590	222,412
	Konkan						
16	Thana ...	540	.....	540	187,001	2,640	189,641
17	Bombay Suburban ...	.....	.....	.....	12,751	5,270	18,021
18	Kolaba ...	474	.....	474	49,152	5,465	54,617
19	Ratnagiri ...	1,666	1,715	3,381	28,217	50,622	75,819
20	Kanara ...	17,916	.....	17,916	24,761	.....	24,761
	Total, Konkan ...	20,596	1,715	22,311	301,882	63,977	365,859
	Total, Bombay Presidency	181,219	3,797	185,016	2,104,932	117,949	2,222,881
	SIND						
21	Karachi ...	35	.....	35	64,319	.....	64,319
22	Hyderabad ...	1,187	.....	1,187	24,946	.....	24,946
23	Thar Parkar ...	39	.....	39	73,100	.....	73,100
24	Nawabshah ...	873	.....	873	34,687	.....	34,687
25	Larkana ...	780	50	830	915	8	923
26	Sukkur ...	1,450	.....	1,450	2,849	.....	2,849
27	Upper Sind Frontier ...	19	.....	19	6,400	.....	6,400
	Total, Sind ...	4,413	50	4,463	197,416	8	197,424
	Grand Total ...	185,632	3,847	189,479	2,302,348	117,957	2,420,305

—contd.

Fruits and Vegetables (including root crops)			Miscellaneous			District	Serial No.
39. Fruits and Vegetables including root crops			40. Food crops				
Reported	Estimated	Total	Reported	Estimated	Total		
117	118	119	120	121	122	2	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
6,252	201	6,453	8	.....	8	Ahmedabad	1
2,630	67	2,697	132	106	238	Kaira	2
765	23	788	...	.....	...	Panch Mahals	3
3,023	70	3,093	7	.....	7	Broach	4
5,619	422	5,941	...	.....	...	Surat	5
18,189	783	18,972	142	106	248	Total, Gujarat.	
						Deccan	
13,245	24	13,269	128	.....	128	West Khandesh	6
9,952	.....	9,952	21	.....	21	East Khandesh	7
18,455	48	18,503	290	.....	290	Nasik	8
9,406	73	9,479	324	1	325	Ahmednagar	9
36,510	361	36,871	72	.....	72	Poona	10
8,173	.....	8,173	40	.....	40	Sholapur	11
12,101	540	12,641	599	5	604	Satara	12
107,942	1,046	108,888	1,474	6	1,480	Total, Deccan.	
						Karnatak	
18,847	608	19,355	38	.....	38	Belgaum	13
7,293	8	7,301	...	.....	...	Bijapur	14
8,127	151	8,278	...	.....	...	Dharwar	15
34,267	667	34,934	38	.....	38	Total, Karnatak.	
						Konkan	
5,348	91	5,439	...	.....	...	Thana	16
1,757	362	2,119	...	.....	...	Bombay Suburban	17
1,746	141	1,887	...	.....	...	Kolaba	18
4,045	4,023	8,073	...	.....	...	Ratnagiri	19
7,513	.....	7,513	...	.....	...	Kanara	20
20,409	4,622	25,031	...	.....	...	Total, Konkan.	
180,707	7,118	187,825	1,654	112	1,766	Total, Bombay Presidency.	
						SIND	
10,213	.....	10,213	...	.....	...	Karachi	21
10,971	.....	10,971	22	.....	22	Hyderabad	22
2,082	.....	2,082	...	.....	...	Thar Parker	23
2,717	.....	2,717	...	.....	...	Nawabshah	24
7,256	180	7,436	434	.....	434	Larkana	25
14,130	.....	14,130	474	.....	474	Sukkur	26
3,859	.....	3,859	1	5	6	Upper Sind Frontier	27
51,228	180	51,408	921	5	926	Total, Sind.	
231,935	7,298	239,233	2,585	117	2,702	Grand Total.	

TABLE III—CROPS

Serial No. 1	District. 2	Miscellaneous—concl'd.			42. Grand Total of all crops (i.e., Gross area cropped)		
		41. Non-Food crops			Reported 126	Esti- mated 127	Total 128
		Reported 123	Esti- mated 124	Total 125			
		Acres	Acres	Acres	Acres	Acres	Acres
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad ...	201	.....	201	1,354,030	80,975	1,435,005
2	Kaira ...	60	.....	60	794,625	35,168	829,814
3	Panch Mahals ...	2,478	959	3,437	497,826	98,262	596,088
4	Broach ...	68	.....	68	610,862	20,048	630,910
5	Surat ...	132	10	142	769,666	22,935	792,601
	Total, Gujarat ...	2,929	969	3,898	4,027,210	257,408	4,284,618
Deccan							
6	West Khandesh ...	198	.....	198	1,527,825	12,675	1,540,500
7	East Khandesh ...	688	.....	688	1,960,009	.....	1,960,009
8	Nasik ...	.....	.....	.....	2,145,068	9,857	2,154,925
9	Ahmednagar ...	33	.....	33	2,792,115	23,651	2,815,766
10	Poona ...	183	.....	183	2,174,434	26,599	2,201,033
11	Sholapur ...	30	.....	30	2,296,755	.....	2,296,755
12	Satara ...	4	.....	4	2,142,875	68,185	2,211,060
	Total, Deccan ...	1,136	.....	1,136	15,038,081	140,967	15,179,048
Karnatak							
13	Belgaum ...	18	.....	18	1,876,555	37,991	1,914,546
14	Bijapur ...	.....	.....	.....	2,933,101	1,480	2,934,581
15	Dharwar ...	15	.....	15	2,254,542	52,413	2,306,955
	Total, Karnatak ...	33	.....	33	7,064,198	91,884	7,156,082
Konkan							
16	Thana ...	66	.....	66	599,592	11,815	611,207
17	Bombay Suburban ...	.....	.....	.....	26,801	8,595	35,396
18	Kolaba ...	18	.....	18	390,961	27,688	418,649
19	Ratnagiri ...	.....	.....	.....	197,369	565,651	763,020
20	Kanara ...	3,810	.....	3,810	250,244	.....	250,244
	Total, Konkan ...	3,894	.....	3,894	1,464,967	633,549	2,098,516
	Total, Bombay Presidency.	7,992	969	8,961	27,594,456	1,123,808	28,718,264
SIND							
21	Karachi ...	13	.....	13	503,072	.....	503,072
22	Hyderabad ...	.....	.....	.....	697,982	.....	697,982
23	Thar Parkar ...	752	.....	752	1,224,963	.....	1,224,963
24	Nawabshah ...	.....	.....	.....	695,335	.....	695,335
25	Larkana ...	475	.....	475	989,294	45,646	1,034,940
26	Sukkur ...	335	.....	335	604,692	.....	604,692
27	Upper Sind Frontier ...	40	.....	40	741,447	2,292	743,739
	Total, Sind ...	1,615	.....	1,615	5,456,785	47,938	5,504,723
	Grand Total ...	9,607	969	10,576	33,051,241	1,171,746	34,222,987

—concl'd.

43. Area cropped more than once			44. Net area cropped			District	Serial No.
Reported 129	Esti- mated 130	Total 131	Reported 132	Estimated 133	Total 134			2	1
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
10,173	348	10,561	1,343,857	80,587	1,424,444	Ahmedabad	1
14,149	220	14,369	780,477	34,968	815,445	Kaira	2
27,939	3,114	31,053	469,687	95,148	565,035	Panch Mahals	3
317	...	317	610,545	20,048	630,593	Broach	4
21,972	273	22,245	737,694	22,662	760,556	Surat	5
84,550	3,995	88,545	3,942,660	253,413	4,196,073	Total, Gujarat.	
Deccan							
23,195	320	23,519	1,504,626	12,356	1,516,981	West Khandesh	6
8,347	...	8,347	1,951,662	.....	1,951,662	East Khandesh	7
49,947	218	50,165	2,095,191	9,639	2,104,760	Nasik	8
60,195	492	60,687	2,731,920	23,159	2,755,079	Ahmednagar	9
177,442	646	178,138	1,996,992	25,903	2,022,895	Poona	10
29,368	...	29,368	2,266,387	.....	2,266,387	Sholapur	11
125,093	5,398	130,491	2,017,783	62,787	2,080,569	Satara	12
473,591	7,124	480,715	14,564,490	133,843	14,698,333	Total, Deccan.	
Karnatak							
34,215	23	34,238	1,842,340	37,968	1,880,308	Belgaum	13
4,313	...	4,313	2,924,788	1,480	2,930,268	Bijapur	14
44,681	13	44,694	2,209,661	62,400	2,262,061	Dharwar	15
83,409	36	83,445	6,980,789	91,848	7,072,637	Total, Karnatak.	
Konkan							
5,656	25	5,681	693,936	11,500	605,526	Thana	16
163	...	163	26,638	8,696	85,233	Bombay Suburban	17
14,034	437	14,471	376,947	27,251	404,178	Kolaba	18
11,007	22,253	33,260	186,362	663,398	749,760	Ratnagiri	19
15,094	...	15,094	231,150	.....	231,150	Kanara	20
49,954	22,715	72,669	1,415,013	610,834	2,205,847	Total, Konkan.	
691,504	33,870	725,374	26,902,952	1,089,938	27,992,890	Total, Bombay Pre- sidency.	
SIND							
39,922	...	39,922	463,150	.....	463,150	Karachi	21
25,749	...	25,749	672,233	.....	672,233	Hyderabad	22
56,270	...	56,270	1,168,693	.....	1,168,693	Thar Parkar	23
70,764	...	70,764	624,571	.....	624,571	Nawabshah	24
198,017	39	198,056	791,277	45,607	836,884	Larkana	25
62,508	...	62,508	542,184	.....	542,184	Sukkur	26
120,347	...	120,347	621,100	2,292	623,392	Upper Sind Frontier	27
573,571	39	573,616	4,883,208	47,899	4,931,107	Total, Sind.	
1,265,081	33,909	1,298,990	31,786,160	1,137,837	32,923,997	Grand Total.	

TABLE IV—

Area irrigated by different sources of irrigation and under the crops

Serial No.	District	Area irri					
		1.—Government Canals			2.—Private Canals		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	3	4	5	6	7	8
		Acres	Acres	Acres	Acres	Acres	Acres
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad	2,627	.....	2,627	254	.....	254
2	Kaira	10,841	182	11,023	.....	.....	.....
3	Panch Mahals	1,628	16	1,638	.....	.....	.....
4	Broach	.....	.....	.....	.....	.....	.....
5	Surat	.....	.....	.....	.....	.....	.....
	Total, Gujarat	15,096	198	15,288	254	.....	254
Deccan							
6	West Khandesh	9,449	.....	9,449	615	.....	615
7	East Khandesh	54	.....	54	1,550	.....	1,600
8	Nasik	27,317	.....	27,317	.....	.....	.....
9	Ahmednagar	47,225	1,116	48,341	1,774	.....	1,774
10	Poona	66,443	.....	66,443	5,176	170	5,346
11	Sholapur	17,274	.....	17,274	119	.....	119
12	Satara	13,473	746	14,218	46,705	2,362	49,067
	Total, Deccan	181,944	1,862	183,106	56,039	2,532	58,571
Karnatak							
13	Belgaum	8,896	.....	8,896	2,365	85	2,440
14	Bijapur	119	.....	119	192	.....	192
15	Dharwar	7,738	.....	7,738	71	.....	71
	Total, Karnatak	16,753	.....	16,753	2,618	85	2,703
Konkan							
16	Thana	.....	.....	.....	.....	.....	.....
17	Bombay Suburban	.....	.....	.....	.....	.....	.....
18	Kolaba	.....	.....	.....	.....	.....	.....
19	Ratnagiri	.....	.....	.....	1,562	3,567	5,119
20	Kanara	.....	.....	.....	2,664	.....	2,664
	Total, Konkan	.....	.....	.....	4,416	3,567	7,983
	Total, Bombay Presidency.	213,087	2,060	215,147	63,327	6,194	69,511
SIND							
21	Karachi	250,069	.....	250,069	.....	.....	.....
22	Hyderabad	642,700	.....	642,700	1,928	.....	1,928
23	Thar Parkar	369,504	.....	369,504	.....	.....	.....
24	Nawabshah	517,733	.....	517,733	.....	.....	.....
25	Larkana	564,661	2,872	567,533	128	.....	128
26	Sukkur	282,578	.....	282,578	8,214	.....	8,214
27	Upper Sind Frontier	463,489	2,292	465,781	.....	.....	.....
	Total, Sind	3,150,734	5,164	3,155,898	10,270	10,270
	Grand Total	3,363,821	7,224	3,371,045	73,597	6,194	7,9781

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Statistical Tables

IRRIGATION

Irrigated in the Bombay Presidency (including Sind) in 1929-30

gated from						District	Serial No.
3.—Tanks			4.—Wells				
Reported	Estimated	Total	Reported	Estimated	Total		
9	10	11	12	13	14	2	1
Acres	Acres	Acres	Acres	Acres	Acres		
						BOMBAY PRESIDENCY	
						Gujarat	
3,199	565	3,764	51,317	1,060	52,377	Ahmedabad	1
1,167	33	1,200	45,604	551	46,155	Kaira	2
38	.....	38	3,178	410	3,588	Panch Mahals	3
545	.....	545	672	.....	672	Broach	4
2,298	.....	2,298	5,573	56	5,929	Surat	5
7,747	618	8,365	106,644	2,097	108,741	Total, Gujarat.	
						Deccan	
.....	.....	.....	12,149	16	12,165	West Khandesh	6
641	.....	641	18,973	.....	18,973	East Khandesh	7
.....	.....	.....	38,497	312	38,809	Nasik	8
.....	.....	.....	102,656	978	103,634	Ahmednagar	9
2,798	.....	2,798	53,588	251	53,839	Poona	10
1,368	.....	1,368	161,774	.....	161,774	Sholapur	11
.....	.....	.....	59,882	1,734	61,616	Satara	12
4,762	.....	4,762	447,519	3,291	450,810	Total, Deccan.	
						Karnatak	
15,866	1	15,867	39,971	2,418	36,369	Belgaum	13
250	.....	250	32,088	26	32,114	Bijapur	14
77,659	60	77,719	2,324	56	2,380	Dharwar	15
93,795	61	93,856	68,383	2,500	70,883	Total, Karnatak.	
						Konkan	
406	.....	406	2,829	44	2,873	Thana	16
.....	.....	.....	275	.....	275	Bombay Suburban	17
120	.....	120	265	.....	265	Kolaba	18
244	444	688	3,878	6,961	10,839	Ratnagiri	19
17,669	.....	17,669	853	.....	853	Kanara	20
18,441	444	18,885	8,120	7,005	15,125	Total, Konkan	
124,745	1,123	125,868	630,666	14,893	645,559	Total, Bombay Presidency.	
						SIND	
.....	.....	.....	6,248	.....	6,248	Karachi	21
.....	.....	.....	135	.....	135	Hyderabad	22
.....	.....	.....	455	.....	455	Thar Parkar	23
.....	.....	.....	3,501	.....	3,501	Nawabshah	24
.....	.....	.....	1,606	110	1,716	Larkana	25
.....	.....	.....	30,883	.....	30,883	Sukkur	26
.....	.....	.....	965	.....	965	Upper Sind Frontier	27
.....	.....	.....	43,813	110	43,923	Total, Sind.	
124,745	1,123	125,868	674,479	15,003	689,482	Grand Total.	

TABLE IV—

Serial No. 1	District	Area irrigated from—contd.					
		5.—Other sources of irrigation			Total area irrigated from all sources of irrigation		
		Reported 15	Estimated 16	Total 17	Reported 18	Estimated 19	Total 20
		Acres	Acres	Acres	Acres	Acres	Acres
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad ...	1,147	828	1,975	58,544	2,473	61,017
2	Kaira ...	454	92	546	58,566	878	59,444
3	Panch Mahals ...	594	153	747	5,482	579	6,011
4	Broach ...	.....	.....	.....	1,217	.....	1,217
5	Surat ...	24	.....	24	8,195	56	8,251
	Total, Gujarat ...	2,219	1,073	3,292	131,954	3,986	135,940
	Deccan						
6	West Khandesh ...	167	.....	167	22,380	16	22,396
7	East Khandesh ...	1,135	.....	1,135	22,463	.....	22,463
8	Nesik ...	298	.....	298	66,110	312	66,422
9	Ahmednagar ...	.....	.....	.....	151,655	2,084	153,749
10	Poona ...	75	.....	75	128,010	421	128,431
11	Sholapur ...	.....	.....	.....	1,056,0	.....	1,056,0
12	Satara ...	813	118	931	120,872	4,960	125,832
	Total, Deccan ...	2,486	118	2,604	692,050	7,803	699,853
	Karnatak						
13	Belgaum ...	3,476	21	3,497	64,594	2,525	67,109
14	Bijapur ...	.....	.....	.....	32,649	26	32,675
15	Dharwar ...	7,292	176	7,468	95,081	292	95,376
	Total, Karnatak ...	10,768	197	10,965	192,317	2,843	195,160
	Konkan						
16	Thana ...	2,672	.....	2,672	5,909	44	5,953
17	Bombay Suburban ...	.....	.....	.....	275	.....	275
18	Kolaba ...	349	23	372	754	23	777
19	Ratnagiri ...	1,358	4,391	5,749	7,032	15,363	22,395
20	Kanara ...	7,083	.....	7,083	28,469	.....	28,469
	Total, Konkan ...	11,462	4,414	15,876	42,439	15,430	57,869
	Total, Bombay Presidency.	26,935	5,802	32,737	1,058,760	30,062	1,088,822
	SIND						
21	Karachi ...	43,749	.....	43,749	300,065	.....	300,065
22	Hyderabad ...	27,470	.....	27,470	672,232	.....	672,232
23	Thar P rkar ...	.....	.....	.....	389,859	.....	389,859
24	Nawabshah ...	.....	.....	.....	321,234	.....	321,234
25	Larkana ...	2,084	1,179	3,263	528,479	4,161	532,640
26	Sukkur ...	4,301	.....	4,301	825,976	.....	825,976
27	Upper Sind Frontier ...	136,626	.....	136,626	621,100	2,292	623,392
	Total, Sind ...	214,229	1,179	215,408	3,419,046	6,453	3,425,499
	Grand Total ...	241,164	6,981	248,145	4,477,806	36,515	4,514,321

IRRIGATION—contd.

Crops irrigated						District	Serial No.
1.—Rice			2.—Wheat				
Reported	Estimated	Total	Reported	Estimated	Total	3	1
21	22	23	24	25	26		
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
6,117	800	7,017	21,698	897	22,725	Abmedabad	1
15,030	296	15,326	4,940	193	5,132	Raira	2
364	.....	364	829	70	899	Panch Mahals	3
541	.....	541	1	.....	1	Brosach	4
2,243	.....	2,243	46	.....	46	Surat	5
24,295	1,196	25,491	27,714	1,069	28,803	Total, Gujarat.	
Deccan							
1,222	.....	1,222	13,653	6	13,659	West Khandesh	6
74	.....	74	6,255	.....	6,255	East Khandesh	7
1,397	.....	1,397	21,300	146	24,346	Nasik	8
439	4	443	23,944	186	24,130	Ahmednagar	9
1,833	.....	1,833	14,224	215	15,159	Poona	10
1,798	.....	1,798	16,394	.....	16,394	Sholapur	11
12,472	1,015	13,487	25,592	1,067	26,659	Satara	12
19,235	1,019	20,254	124,962	1,620	126,582	Total, Deccan.	
Karnatak							
17,584	124	17,708	1,665	10	1,675	Belgaum	13
371	3	374	621	.....	621	Bijapur	14
87,952	936	88,158	18	.....	18	Dharwar	15
105,907	363	106,270	2,304	10	2,314	Total, Karnatak.	
Konkan							
.....	.....	.....	.....	.....	.....	Thana	16
.....	.....	.....	.....	.....	.....	Bombay Suburban	17
.....	.....	.....	.....	.....	.....	Kolaba	18
2,840	7,683	10,523	.....	.....	.....	Ratnagiri	19
25,517	.....	25,517	.....	.....	.....	Kanara	20
28,357	7,683	36,040	.....	.....	.....	Total, Konkan.	
177,794	10,261	188,055	154,980	2,719	157,699	Total, Bombay Presidency.	
SIND							
263,758	.....	263,758	1,157	.....	1,157	Karachi	21
280,890	.....	280,890	53,170	.....	53,170	Hyderabad	22
41,979	.....	41,979	66,101	.....	66,101	Thar Parkar	23
36,939	.....	36,939	41,457	.....	41,457	Nawabshahi	24
417,413	500	417,913	62,462	739	63,201	Larkana	25
77,837	.....	77,197	49,671	.....	49,671	Sukkur	26
123,647	.....	123,647	106,949	84	109,033	Upper Sind Frontier	27
1,242,523	500	1,243,023	382,967	823	383,790	Total, Sind.	
1,420,317	10,761	1,431,078	537,947	3,542	541,489	Grand Total.	

TABLE IV—

Serial No.	District	Crops irri-					
		3.—Barley			4.—Jowari		
		Reported 27	Estimated 28	Total 29	Reported 30	Estimated 31	Total 32
		Acres	Acres	Acres	Acres	Acres	Acres
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad	4,695	245	4,940	571	.....	571
2	Kaira	655	33	687	24	.....	24
3	Panch Mahals	.....	.....	.....	23	.....	23
4	Broach	.....	.....	.....	.....	.....	.....
5	Surat	.....	.....	.....	.....	.....	.....
	Total, Gujarat	5,350	277	5,627	618	.....	618
	Deccan						
6	West Khandesh	.....	.....	.....	30	.....	30
7	East Khandesh	.....	.....	.....	149	.....	149
8	Nasik	.....	.....	.....	901	26	927
9	Ahmednagar	87	.....	87	72,217	891	73,108
10	Poona	394	.....	394	62,028	119	62,147
11	Sholapur	1,028	.....	1,028	103,499	.....	103,499
12	Satara	1,366	145	1,511	41,165	851	41,996
	Total, Deccan	2,875	145	3,020	279,989	1,867	281,856
	Karnatak						
13	Belgaum	1,724	282	2,006	4,066	750	4,816
14	Bijapur	3,357	15	3,372	8,268	.....	8,268
15	Dharwar	.....	.....	.....	.....	.....	.....
	Total, Karnatak	5,081	297	5,378	12,329	750	13,079
	Konkan						
16	Thana	.....	.....	.....	.....	.....	.....
17	Bombay Suburban	.....	.....	.....	.....	.....	.....
18	Kolaba	.....	.....	.....	.....	.....	.....
19	Ratnagiri	.....	.....	.....	.....	.....	.....
20	Kanara	.....	.....	.....	.....	.....	.....
	Total, Konkan	.....	.....	.....	.....	.....	.....
	Total, Bombay Presidency.	13,306	719	14,025	292,936	2,617	295,553
	SIND						
21	Karachi	451	.....	451	7,748	.....	7,748
22	Hyderabad	2,482	.....	2,482	8,494	.....	8,494
23	Thar Parkar	147	.....	147	8,168	.....	8,168
24	Nawabshah	687	.....	687	138,918	.....	138,918
25	Larkana	1,438	.....	1,438	90,331	2,671	93,002
26	Sukkur	175	.....	175	153,401	.....	153,401
27	Upper Sind Frontier	244	.....	244	133,320	2,203	135,523
	Total, Sind	5,619	.....	5,619	540,384	4,874	545,258
	Grand Total	18,925	719	19,644	833,320	7,491	840,811

IRRIGATION—contd.

gated—contd.						District	Serial No.
5.—Bajri			6.—Maize				
Reported 33	Estimated 34	Total 35	Reported 36	Estimated 37	Total 38			2	1
Acres	Acres	Acres	Acres	Acres	Acres	BOMBAY PRESIDENCY	
						Gujarat	
86	.....	86	462	.....	462	Ahmedabad	1
1,369	75	1,444	11	.....	11	Kaira	2
.....	.....	.....	36	.....	36	Panch Mahals	3
1	.....	1	.....	.....	.....	Brosch	4
.....	.....	.....	.....	.....	.....	Surat	5
1,456	75	1,531	509	.....	509	Total, Gujarat.	
						Deccan	
240	.....	240	340	.....	340	West Khandesh	6
99	.....	99	98	.....	98	East Khandesh	7
1,744	59	1,803	1,310	7	1,317	Nasik	8
13,340	162	13,502	1,953	7	1,960	Ahmednagar	9
13,687	15	13,702	1,320	.....	1,320	Poona	10
8,992	.....	8,992	6,305	.....	6,305	Sholapur	11
6,764	120	6,884	3,480	222	3,702	Satara	12
42,796	356	43,152	14,806	236	15,042	Total, Deccan.	
						Karnatak	
238	.....	238	10,638	960	10,898	Belgaum	13
1	.....	1	1,435	.....	1,435	Bijapur	14
.....	.....	.....	.....	.....	.....	Dharwar	15
239	.....	239	12,073	260	12,333	Total, Karnatak.	
						Konkan	
.....	.....	.....	.....	.....	.....	Thana	16
.....	.....	.....	.....	.....	.....	Bombay Suburban	17
.....	.....	.....	.....	.....	.....	Kolaba	18
.....	.....	.....	.....	.....	.....	Ratnagiri	19
.....	.....	.....	.....	.....	.....	Kanara	20
.....	.....	.....	.....	.....	.....	Total, Konkan.	
44,491	431	44,922	27,388	496	27,884	Total, Bombay Presi- dency.	
						SIND	
15,969	.....	15,969	1,654	.....	1,654	Karachi	21
188,501	.....	188,501	262	.....	262	Hyderabad	22
123,458	.....	123,458	1,423	.....	1,423	Thar Parkar	23
147,809	.....	147,809	489	.....	489	Nawabshah	24
1,024	3	1,027	.....	.....	.....	Larkana	25
24,078	.....	24,078	10	.....	10	Sukkur	26
75,896	.....	75,896	18	.....	18	Upper Sind Frontier	27
576,735	3	576,738	3,856	.....	3,856	Total, Sind.	
621,226	434	621,660	31,244	496	31,740	Grand Total.	

TABLE IV—

Crops irri							
Serial No.	District	7.—Other cereals and pulses			8.—Sugarcane		
		Reported	Estimated	Total	Reported	Estimated	Total
		39	40	41	42	43	44
		Acres	Acres	Acres	Acres	Acres	Acres
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad	1,148	.....	1,148	328	34	362
2	Kaira	646	.....	646	56	6	64
3	Panch Mahals	3,061	496	3,557	53	5	58
4	Broach	.....	.....	.....	14	.....	14
5	Surat	.....	.....	.....	2,107	30	2,137
Total, Gujarat		4,855	496	5,351	2,560	65	2,625
Deccan							
6	West Khandesh	1,442	.....	1,442	929	.....	929
7	East Khandesh	1,752	.....	1,752	805	.....	805
8	Nasik	14,527	.....	14,527	5,129	10	5,139
9	Ahmednagar	13,631	235	13,867	15,974	348	16,322
10	Poona	11,223	35	11,258	10,797	.....	10,797
11	Sholapur	9,959	.....	9,959	1,047	.....	1,047
12	Satara	11,822	445	12,267	7,462	541	8,003
Total, Deccan		60,381	716	61,097	42,143	899	43,042
Karnatak							
13	Belgaum	4,467	153	4,640	10,628	247	10,870
14	Bijapur	4,349	.....	4,349	707	3	709
15	Dharwar	18	.....	18	2,556	31	2,567
Total, Karnatak		8,834	153	9,007	13,886	280	14,166
Konkan							
16	Thana	.....	.....	.....	247	.....	247
17	Bombay	.....	.....	.....	.....	.....	.....
18	Kolaba	1	.....	1	16	.....	16
19	Ratnagiri	923	3,399	4,322	431	636	1,067
20	Kanara	627	.....	627	1,975	.....	1,975
Total, Konkan		1,551	3,599	5,150	2,672	636	3,308
Total, Bombay Presidency.		75,641	4,964	80,605	61,261	1,820	63,141
SIND							
21	Karachi	666	.....	666	979	.....	979
22	Hyderabad	9,524	.....	9,524	634	.....	634
23	Jhar Parkar	5,112	.....	5,112	351	.....	351
24	Nawabshah	7,257	.....	7,257	34	.....	34
25	Larkana	9,473	.....	9,473	114	.....	114
26	Sukkur	5,066	.....	5,066	191	.....	191
27	Upper Sind Frontier	157,763	.....	157,763	3	.....	3
Total, Sind		195,100	195,100	2,206	2,206
Grand Total		270,741	4,964	275,705	63,467	1,820	65,347

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Statistical Tables

IRRIGATION—contd.

gated—contd.

9.—Other food crops			10.—Cotton			District	Serial No.
Reported	Estimated	Total	Reported	Estimated	Total		
45	46	47	48	49	50	3	1
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
3,369	199	3,508	5,151	300	5,351	Ahmedabad	1
3,370	58	3,428	216	9	325	Kaira	2
901	8	909	.....	.....	.....	Panch Mahals	3
400	.....	400	.....	.....	.....	Brosach	4
2,754	9	2,763	.....	.....	.....	Surat	5
10,794	214	11,008	5,367	209	5,576	Total, Gujarat.	
Deccan							
3,074	1	3,075	107	.....	107	West Khandeesh	6
8,471	.....	8,471	10	.....	10	East Khandeesh	7
17,332	48	17,380	888	.....	888	Nasik	8
12,325	113	12,439	2,541	168	2,709	Ahmednagar	9
20,467	6	20,473	.....	.....	.....	Poona	10
15,132	.....	15,132	21,453	.....	21,453	Sholapur	11
16,344	615	16,959	1,547	.....	1,547	satara	12
93,146	783	93,929	26,346	168	26,514	Total, Deccan.	
Karnatak							
8,051	499	8,550	2,266	.....	2,266	Belgaum	13
7,547	6	7,553	1,783	.....	1,783	Rijapur	14
4,337	25	4,362	.....	.....	.....	Dharwar	15
19,935	530	20,465	4,049	.....	4,049	Total, Karnatak.	
Konkan							
3,448	97	3,475	12	.....	12	Thana	16
391	.....	391	.....	.....	.....	Bombay Suburban	17
687	19	705	.....	.....	.....	Kolaba	18
2,873	3,495	6,368	.....	.....	.....	Ratnagiri	19
414	.....	414	.....	.....	.....	Kenara	20
7,813	3,540	11,353	12	.....	12	Total, Konkan.	
131,688	5,967	136,755	35,774	377	36,151	Total, Bombay Presidency.	
SIND							
9,895	.....	9,896	205	.....	205	Korachi	21
10,963	.....	10,993	65,043	.....	65,043	Hyderabad	22
3,196	.....	3,196	158,877	.....	158,877	Thar Parkar	23
3,949	.....	3,949	95,523	.....	95,523	Nawabshah	24
7,872	69	7,941	8	.....	8	Larkana	25
17,067	.....	17,067	991	.....	991	Sukkur	26
60,453	5	60,458	630	.....	630	Upper Sind Frontier	27
113,446	74	113,520	319,377	.....	319,377	Total, Sind.	
245,134	5,141	250,275	355,151	377	355,528	Grand Total.	

TABLE IV—

Serial No.	District	Crops irrigated—concd.					
		Other non-food crops			Total crops irrigated		
		Reported 51	Estimated 52	Total 53	Reported 54	Estimated 55	Total 56
1	2	Acres	Acres	Acres	Acres	Acres	Acres
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad ...	15,225	128	15,353	59,050	2,473	61,523
2	Saira ...	34,198	243	34,439	60,515	911	61,426
3	Panch Mahals ...	165	.....	165	5,432	579	6,011
4	Broach ...	288	.....	288	1,225	.....	1,225
5	Surat ...	1,074	27	1,101	8,224	36	8,280
	Total, Gujarat ...	50,928	398	51,326	134,446	4,019	138,465
	Deccan						
6	West Khândesh ...	5,136	9	5,135	26,163	16	26,179
7	East Khândesh ...	5,596	.....	5,596	23,229	.....	23,229
8	Nasik ...	18,476	83	18,559	65,704	379	66,083
9	Ahmednagar ...	15,170	175	15,345	171,622	2,290	173,912
10	Poona ...	15,648	46	15,694	155,306	436	155,742
11	Sholapur ...	25,089	.....	25,089	201,690	.....	201,690
12	Satara ...	16,615	711	17,326	144,689	5,712	150,381
	Total, Deccan ...	101,704	1,024	102,728	808,383	8,833	817,216
	Karnatak						
13	Belgaum ...	8,810	277	9,087	70,152	2,602	72,754
14	Bijapur ...	6,838	.....	6,838	35,273	26	35,298
15	Dharwar ...	1,408	.....	1,408	96,289	292	96,581
	Total, Karnatak ...	17,056	277	17,333	201,713	2,920	204,633
	Konkan						
16	Thana ...	2,825	17	2,842	6,582	44	6,576
17	Bombay Suburban... ..	18	.....	18	409	.....	409
18	Kolaba ...	53	5	59	757	23	780
19	Ratnagiri ...	1,626	3,579	5,205	8,693	18,992	27,685
20	Kanara ...	117	.....	117	28,653	.....	28,653
	Total, Konkan ...	4,639	3,601	8,240	45,044	19,059	64,103
	Total, Bombay Presidency.	174,327	5,300	179,627	1,189,586	34,831	1,224,417
	SIND						
91	Karachi ...	3,692	.....	3,692	306,295	.....	306,295
92	Hyderabad ...	77,965	.....	77,965	697,992	.....	697,992
93	Tbar Parkar ...	22,952	.....	22,952	429,864	.....	429,864
94	Nawabshah ...	73,756	.....	73,756	546,819	.....	546,819
95	Larkana ...	15,446	204	15,650	605,575	4,186	609,761
96	Sukkur ...	7,497	.....	7,497	336,064	.....	336,064
97	Upper Sind Frontier.	60,504	.....	60,504	741,447	2,292	743,739
	Total, Sind ...	281,832	204	282,036	3,664,045	6,478	3,670,523
	Grand Total ...	456,159	5,504	461,663	4,853,631	41,309	4,894,940

IRRIGATION—concl'd.

Deduct—area of crops irrigated more than once			Net irrigated area			District	Serial No.
Reported	Estimated	Total	Reported	Estimated	Total		
57	58	59	60	61	62	3	1
Acres	Acres	Acres	Acres	Acres	Acres		
BOMBAY PRESIDENCY							
Gujarat							
506	.....	506	58,544	2,473	61,017	Ahmedabad	1
1,949	83	1,032	58,565	878	59,444	Kaira	2
.....	.....	.....	5,432	379	6,011	Panch Mahals	3
8	.....	8	1,217	.....	1,217	Broach	4
29	.....	39	8,193	56	8,251	Surat	5
2,492	33	2,525	131,954	3,986	135,940	Total, Gujarat.	
Deccan							
3,783	.....	3,783	22,349	16	22,365	West Khandesh	6
786	.....	786	22,468	.....	22,468	East Khandesh	7
19,594	87	19,681	66,110	312	66,422	Nasik	8
19,967	196	20,163	151,655	2,094	153,749	Ahmednagar	9
27,596	15	27,311	128,010	421	128,431	Poona	10
21,130	.....	21,130	180,560	.....	180,560	Sholapur	11
23,797	752	24,549	120,872	4,960	125,832	Satara	12
116,333	1,030	117,363	692,050	7,803	699,853	Total, Deccan.	
Karnatak							
5,568	77	5,645	61,584	2,525	67,109	Belgaum	13
2,623	.....	2,623	32,649	26	32,675	Bijapur	14
1,265	.....	1,265	95,084	292	95,376	Dharwar	15
9,396	77	9,473	192,317	2,843	195,160	Total, Karnatak	
Konkan							
623	.....	623	5,909	44	5,973	Thana	16
134	.....	134	275	.....	275	Bombay Suburban	17
3	.....	3	754	23	777	Kolaba	18
1,661	3,629	5,290	7,082	15,363	22,395	Ratnagiri	19
184	.....	184	28,469	.....	28,469	Kanara	20
2,605	3,629	6,234	42,439	15,430	57,869	Total, Konkan.	
130,826	4,769	135,595	1,058,760	30,062	1,088,822	Total, Bombay Presidency.	
SIND							
6,390	.....	6,390	300,065	.....	300,065	Karachi	21
25,749	.....	25,749	672,233	.....	672,233	Hyderabad	22
39,906	.....	39,906	399,969	.....	399,969	Thar Parkar	23
25,584	.....	25,584	621,234	.....	621,234	Nawabshah	24
17,096	25	17,121	588,479	4,161	592,640	Larkana	25
10,098	.....	10,098	325,976	.....	325,976	Sukkur	26
120,347	.....	120,347	621,100	2,292	623,392	Upper Sind Frontier.	27
244,999	25	245,024	3,419,046	6,453	3,425,499	Total, Sind.	
373,825	4,794	380,619	4,477,806	36,515	4,514,321	Grand Total.	

TABLE V—OUTTURN
*Estimated outturn of principal Kharif and Rabi
 twelve-anna crop) in the Bombay*

Serial No.	District	Outturn percent of								
		Kharif								
		Jowari	Bajri	Rice	Kodra	Ragi	Vari	Tur	Udid Mung and	Sesame
1	2	3	4	5	6	7	8	9	10	11
BOMBAY PRESIDENCY										
Gujarat										
Per cent. of the normal										
1	Ahmedabad	50	58	70	50	58	50	42	48	33
2	Keira	83	88	61	42	68	...	33	31	46
3	Panch Mahals	65	63	43	67	60	...	55	53	50
4	Broach	68	59	26	58	42	...	49	43	39
5	Surat	79	68	55	65	69	78	63	61	69
Deccan										
6	West Khandesh	83	67	67	67	67	67	67	67	67
7	East Khandesh	50	58	50	...	...	42	42	42	50
8	Nasik	75	58	83	...	83	75	75	69	75
9	Ahmednagar	...	58	83	58	83	83	50	68	50
10	Poona	50	50	92	67	75	75	50	50	67
11	Sholapur	...	44	53	67	68	58	60	50	42
12	Satara	75	67	79	67	67	75	67	67	58
Karnatak										
13	Belgaum	75	67	78	...	67	67	58	58	67
14	Bijapur	...	42	50	42	42	50	42	42	42
15	Dharwar	75	58	54	...	67	...	68	58	58
Konkan										
16	Thana	83	...	83	83	92	83	83	83	75
17	Bombay Suburban	...	...	100	...	100	...	...	...	...
18	Kolaba	...	...	108	92	100	100	100	92	100
19	Ratnagiri	...	...	92	100	100	100	83	83	98
20	Kanara	67	...	83	...	75	...	...	75	75
SIND										
21	Karachi	58	33	58	...	50	58	...	63	43
22	Hyderabad	42	42	50	...	...	...	...	63	50
23	Thar Parkar	47	37	67	...	...	...	...	...	...
24	Nawabshah	25	25	33	...	...	...	...	...	33
25	Larkana	50	50	67	...	...	...	...	42	42
26	Sukkur	50	50	58	...	67	...	...	42	33
27	Upper Sind Frontier.	50	58	67	...	...	...	...	58	67

1929-30]

Statistical Tables

(PER CENT. OF THE NORMAL)

crops in parts of 100 (100 denoting a normal, i.e.,
Presidency during the year 1929-30

the Normal										District	Serial No.
Cotton		Rabi							Perennial		
Early	Late	Jowari	Wheat	Gram	Tobacco	Linseed	Rape and Mustard	Sugar-cane			
12	13	14	15	16	17	18	19	20	21	1	
Per cent. of the normal										BOMBAY PRESIDENCY	
										Gujarat	
...	42	50	61	47	63	17	67	75	Ahmedabad	1	
...	63	67	67	46	66	...	50	75	Kaira	2	
...	64	67	60	39	67	33	39	68	Panch Mahals	3	
...	64	72	55	48	64	...	37	71	Broach	4	
...	70	80	73	56	73	...	66	69	Surat	5	
										Deccan	
67	...	75	70	67	67	67	67	100	West Khandesh	6	
67	...	67	49	42	67	58	...	75	East Khandesh	7	
58	...	58	75	67	67	58	75	53	Nasik	8	
33	...	50	48	56	58	50	...	83	Ahmednagar	9	
48	...	67	63	55	61	67	42	83	Poona	10	
48	...	58	80	58	58	50	...	75	Sholapur	11	
67	...	69	79	63	75	67	...	100	Satara	12	
										Karnatak	
...	67	75	75	67	58	58	67	83	Belgaum	13	
...	58	83	58	60	50	50	42	83	Bijapur	14	
...	67	75	67	67	67	67	...	75	Dharwar	15	
										Konkan	
...	...	...	...	75	...	...	100	67	Thana	16
...	...	...	...	...	...	...	...	...	Bombay Suburban	17
...	...	...	...	100	100	...	...	100	Kolaba	18
...	...	...	...	100	...	...	...	75	Ratnagiri	19
...	...	...	...	67	...	...	...	75	Kanara	20
										SIND	
...	25	...	67	67	42	...	58	67	Karachi	21	
...	17	...	65	63	67	...	43	75	Hyderabad	22	
...	42	...	73	50	42	...	...	50	Thar Parkar	23
...	25	...	67	25	58	...	67	67	Nawabshah	24	
...	17	...	100	67	60	...	83	67	Larkana	25	
...	60	...	67	67	67	...	67	58	Sukkur	26	
...	67	...	75	75	58	...	67	67	Upper Sind Frontier.	27	

TABLE V-A—AREA

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

Serial No.	District	A—Cereals					
		1. Rice					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	3	4	5	6	7	8
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad	18,429	8,369	26,604	11,471	63,756	26,307
2	Kaira	89,689	31,902	87,393	35,012	107,655	43,985
3	Panch Mahals	91,421	22,263	100,379	49,245	98,792	48,547
4	Broach	13,576	1,412	9,706	2,795	12,268	2,546
5	Surat	101,351	39,238	100,515	69,564	102,569	50,737
	Total, Gujarat	314,466	103,183	324,497	168,077	385,040	172,102
	Deccan						
5	West Khandesh	52,556	17,089	56,250	18,259	57,077	23,061
7	East Khandesh	403	100	317	85	299	96
8	Nasik	62,016	24,974	66,370	29,226	66,086	29,422
9	Ahmednagar	18,556	7,182	19,087	8,865	21,174	9,831
10	Poona	85,974	38,989	87,785	40,035	82,029	37,660
11	Sholapur	5,494	1,165	6,888	1,907	6,997	2,172
12	Satara	54,709	21,644	53,806	29,136	50,556	27,926
	Total, Deccan	279,108	111,143	290,398	127,574	284,218	130,168
	Karnatak						
13	Belgaum	116,744	45,312	118,328	50,854	116,937	45,244
14	Bijapur	3,779	710	5,233	1,574	4,933	1,236
15	Dharwar	153,012	42,876	156,744	57,332	153,806	42,535
	Total, Karnatak	273,535	88,698	280,205	109,760	275,676	89,015
	Konkan						
16	Thana	317,615	141,792	317,154	155,745	328,654	161,392
17	Bombay Suburban	14,449	7,744	14,840	7,843	13,714	7,347
18	Kolaba	276,447	160,439	275,204	147,431	274,009	159,022
19	Ratnagiri	285,335	119,063	282,318	139,563	282,691	138,287
20	Kanara	167,397	81,735	168,378	81,820	169,015	83,562
	Total, Konkan	1,061,143	510,773	1,058,294	532,402	1,068,083	549,640
	Total, Bombay Presidency	1,928,152	813,797	1,953,394	937,813	2,013,017	940,925
	SIND						
21	Karachi	263,758	90,315	248,131	97,088	247,175	60,250
22	Hyderabad	240,830	67,340	270,634	108,012	250,732	60,108
23	Thar Parkar	41,922	21,968	32,831	14,261	40,259	15,827
24	Nawabshah	36,243	10,500	36,544	11,281	30,510	4,959
25	Larkana	417,313	205,971	412,039	225,460	405,386	200,094
26	Sukkur	77,897	20,143	67,316	17,401	64,131	9,475
27	Upper Sind Frontier	123,647	53,360	110,521	47,864	99,589	37,649
	Total, Sind	1,243,040	469,637	1,178,378	525,707	1,138,492	388,404
	Grand Total	3,171,292	1,283,434	3,131,772	1,463,520	3,151,509	1,329,329

1929-30]

Statistical Tables

AND OUTTURN

in each district of the Bombay Presidency (including during 1929-30 and preceding two years

2. Wheat						District	Serial No.
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
9	10	11	12	13	14	2	1
						BOMBAY PRESIDENCY	
						Gujarat	
79,957	14,143	189,246	35,650	207,335	42,908	Ahmedabad	1
9,904	2,836	17,687	3,305	23,184	5,497	Kaira	2
3,434	506	34,589	6,120	33,098	8,900	Panch Mahals	3
24,903	3,669	54,488	12,527	64,728	9,247	Broach	4
5,734	1,052	11,534	2,261	13,092	2,243	Surat	5
122,922	22,206	307,744	53,423	341,437	68,875	Total Gujarat.	
						Deccan	
132,026	28,340	143,110	29,901	131,483	34,332	West Khandesh	6
21,123	3,980	34,832	7,411	37,346	10,324	East Khandesh	7
225,175	43,502	247,848	49,113	211,839	62,994	Nasik	8
161,233	22,340	170,328	36,465	133,104	36,327	Ahmednagar	9
63,147	9,247	68,514	12,925	62,538	13,456	Poona	10
22,757	7,812	25,384	7,208	20,912	6,359	Sholapur	11
53,277	19,536	62,022	20,854	51,355	22,456	Satara	12
682,758	134,907	742,038	163,877	648,627	176,248	Total Deccan.	
						Karnatak	
126,626	16,292	107,265	20,896	94,754	16,723	Belgaum	13
187,091	19,620	268,747	48,261	160,912	21,737	Bijapur	14
254,020	37,761	222,716	37,286	232,941	39,006	Dharwar	15
567,737	73,673	598,728	106,443	488,607	77,465	Total Karnatak.	
						Konkan	
86	19	80	17	64	14	Thana	16
.....	.....	.....	.....	.....	.....	Bombay Suburban	17
.....	.....	.....	.....	.....	.....	Kolaba	18
.....	.....	.....	.....	.....	.....	Katnagiri	19
.....	.....	.....	.....	.....	.....	Kanara	20
86	19	80	17	64	14	Total Konkan.	
1,373,503	230,805	1,648,590	323,760	1,478,735	322,602	Total Bombay Presi-	
						SIND	
19,992	6,045	7,367	1,577	16,003	3,606	Karachi	21
53,170	8,968	56,026	3,745	50,133	3,059	Hyderabad	22
89,747	19,144	35,692	7,285	31,050	5,258	Thar Parkar	23
74,581	17,359	37,980	8,110	43,409	8,790	Nawabshah	24
146,414	82,989	105,379	28,284	95,190	21,217	Larkana	25
183,846	30,546	85,314	16,441	100,014	18,285	Sukkur	26
109,033	33,537	80,683	16,610	60,666	12,502	Upper Sind Frontier.	27
676,813	198,538	408,621	82,092	396,465	72,717	Total Sind.	
2,015,316	429,343	2,057,411	405,852	1,875,200	395,819	Grand Total.	

TABLE V-A—ABEA AND

A—Cereals—							
3. Barley							
Serial No.	District	1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	15	16	17	18	19	20
		Acres	Tons	Acres	Tons	Acres	Tons
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad	3,130	2,183	4,191	1,369	5,328	2,500
2	Kaira	627	266	439	168	465	219
3	Panch Mahals	5,049	1,312	4,827	762	5,924	1,480
4	Broach	---	---	82	15	---	---
5	Surat	---	---	---	---	---	---
Total Gujarat		16,856	3,761	9,639	2,244	11,737	4,689
Deccan							
6	West Khandesh	---	---	---	---	---	---
7	East Khandesh	---	---	---	---	---	---
8	Nasik	---	---	---	---	---	---
9	Ahmednagar	135	53	203	50	510	129
10	Poona	691	154	625	179	627	236
11	Sholapur	1,475	418	1,532	312	1,864	238
12	Satara	3,071	1,060	2,571	1,143	2,541	1,147
Total Deccan		5,372	1,685	5,131	1,694	5,452	1,750
Karnatak							
13	Belgaum	2,535	1,014	1,250	429	976	329
14	Bijapur	3,372	1,219	3,089	1,241	3,063	1,376
15	Dharwar	---	---	---	---	---	---
Total Karnatak		6,007	2,233	4,339	1,670	4,039	1,705
Konkan							
16	Thana	---	---	---	---	---	---
17	Bombay Suburban	---	---	---	---	---	---
18	Kolaba	---	---	---	---	---	---
19	Ratnagiri	---	---	---	---	---	---
20	Kanara	---	---	---	---	---	---
Total Konkan		---	---	---	---	---	---
Total Bombay Presidency		22,225	7,679	19,099	5,698	21,248	7,974
SIND							
21	Karachi	11,576	4,283	5,065	1,161	13,430	5,193
22	Hyderabad	2,422	610	3,106	666	4,175	1,122
23	Thar Parkar	196	62	142	63	141	17
24	Nawabshah	1,255	46	742	56	736	56
25	Larkana	4,514	754	2,615	543	2,199	400
26	Sukkur	533	112	326	70	567	96
27	Upper Sind Frontier	244	58	24	17	26	30
Total Sind		20,962	6,081	15,148	2,616	21,423	6,965
Grand Total		42,227	13,630	34,247	8,314	42,671	14,939

1929-30]

Statistical Tables

OUTTURN—contd.

continued						District	Serial No.
4. Jowari							
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
21	22	23	24	25	26	2	1
BOMBAY PRESIDENCY							
Gujarat							
332,408	80,204	319,684	128,453	302,467	61,553	Ahmedabad	1
37,552	14,666	40,628	13,659	64,713	19,375	Kaira	2
13,202	4,710	15,890	6,328	18,244	8,390	Panch Mahals	3
185,962	33,012	92,331	17,503	103,673	23,368	Broach	4
87,505	23,548	71,404	12,362	66,197	20,814	Surat	5
596,629	156,140	539,937	178,305	565,293	133,510	Total Gujarat	
Deccan							
165,275	42,248	161,158	43,170	179,177	51,213	West Khandesh	6
233,181	47,374	273,021	40,445	316,255	76,341	East Khandesh	7
145,127	20,075	123,898	26,488	94,034	18,834	Nasik	8
1,324,089	195,665	927,289	187,107	870,891	201,005	Ahmednagar	9
1,096,399	143,174	877,583	154,164	808,432	177,327	Poona	10
1,599,619	288,150	1,427,836	287,117	1,490,574	389,632	Sholapur	11
661,935	165,588	528,567	171,046	534,250	176,541	Satara	12
5,286,625	882,274	4,319,457	909,537	4,293,603	1,090,793	Total Deccan.	
Karnatak							
728,414	196,509	561,129	134,980	551,723	116,850	Belgaum	13
1,572,645	244,634	1,237,144	225,598	1,280,700	259,453	Bijapur	14
491,583	161,244	526,953	176,434	527,288	101,670	Dharwar	15
2,782,642	602,387	2,325,226	537,012	2,359,711	477,972	Total Karnatak	
Konkan							
528	88	473	71	512	86	Thana	16
.....	.....	.....	.....	.....	.....	Bombay Suburban	17
.....	.....	.....	.....	.....	.....	Kolaba	18
.....	.....	.....	.....	.....	.....	Wanagiri	19
298	44	793	133	773	115	Mandana	20
826	132	1,266	204	1,285	201	Total Konkan.	
8,666,722	1,640,939	7,185,886	1,625,058	7,219,892	1,702,476	Total Bombay Presidency.	
SIND							
57,700	8,925	8,499	2,192	60,361	8,420	Karachi	21
8,498	970	7,655	1,315	6,257	718	Hyderabad	22
20,963	1,931	25,131	2,742	26,896	2,935	Thar Parkar	23
139,876	17,055	126,551	42,057	119,143	52,212	Nawabshah	24
204,041	36,163	117,495	20,421	138,562	24,548	Larkana	25
154,193	24,162	155,097	31,297	141,947	18,060	Sukkur	26
135,523	21,962	145,207	30,853	118,759	21,615	Upper Sind Frontier	27
720,594	111,168	585,635	130,877	601,924	128,503	Total Sind.	
9,387,316	1,752,107	7,771,521	1,755,935	7,821,816	1,830,979	Grand Total.	

TABLE V-A—AREA AND

Serial No.	District	A—Cereals—					
		5. Bajri					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	27	28	29	30	31	32
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad	152,465	33,361	130,611	40,817	140,336	26,313
2	Kaira	114,145	43,265	114,660	24,965	123,346	17,814
3	Panch Mahals	31,431	7,284	29,881	8,304	29,374	6,712
4	Broach	6,641	1,237	7,591	1,490	7,080	1,160
5	Surat	4,166	763	4,167	920	5,263	1,163
	Total Gujarat	308,848	85,900	286,910	76,376	305,399	53,162
	Deccan						
6	West Khandesh	309,689	46,057	313,973	46,697	325,105	60,633
7	East Khandesh	243,861	24,177	240,640	34,054	265,109	39,086
8	Nasik	773,003	105,257	764,859	143,149	864,293	127,439
9	Ahmednagar	551,963	50,610	842,019	97,413	937,584	108,113
10	Poona	409,384	32,476	533,968	56,200	597,409	70,172
11	Sholapur	59,819	4,373	214,024	18,168	251,120	24,504
12	Satara	273,773	30,288	403,415	50,327	425,950	58,743
	Total Deccan	2,621,482	293,243	3,312,398	451,006	3,666,569	488,690
	Karnatak						
13	Belgaum	68,460	10,263	132,075	19,719	186,906	24,696
14	Bijapur	139,547	9,295	307,338	92,217	423,644	40,289
15	Dharwar	6,763	791	6,307	831	7,626	891
	Total Karnatak	214,770	19,349	445,520	49,767	618,176	65,876
	Konkan						
16	Thana	.....	.....	.....	.....	.....	.....
17	Bombay Suburban	.....	.....	.....	.....	.....	.....
18	Kolaba	.....	.....	.....	.....	.....	.....
19	Ratnagiri	.....	.....	.....	.....	.....	.....
20	Kanara	.....	.....	.....	.....	.....	.....
	Total Konkan	.....	.....	.....	.....	.....	.....
	Total Bombay Presidency	3,145,100	398,492	4,044,828	577,151	4,590,144	607,728
	SIND						
21	Karachi	17,156	2,025	11,742	2,877	15,454	3,045
22	Hyderabad	188,501	36,095	142,370	38,637	183,113	38,583
23	Thar Parker	770,645	36,663	660,061	50,331	706,596	66,132
24	Nawabshah	163,012	14,072	101,665	24,963	150,047	32,206
25	Larkana	1,707	274	715	115	1,081	173
26	Sukkur	24,421	3,336	17,278	3,246	21,318	2,437
27	Upper Sind Frontier	75,896	13,078	45,698	9,297	57,359	9,864
	Total Sind	1,231,338	105,544	979,432	129,516	1,134,848	152,432
	Grand Total	4,376,438	504,036	5,024,260	706,667	5,724,992	760,160

OUTTURN—contd.

6. Ragi						District	Serial No.
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
33	34	35	36	37	38	9	1
						BOMBAY PRESIDENCY	
						Gujarat	
6,151	2,532	18,620	9,976	2,885	1,236	Ahmedabad	1
72,716	27,267	64,096	32,620	58,530	25,239	Kaira	2
18,491	7,033	18,355	10,179	19,566	10,848	Panch Mahals	3
76	21	116	39	.....	.....	Broach	4
8,750	3,242	8,377	3,589	9,344	3,421	Surat	5
106,124	40,095	110,064	56,403	90,675	40,744	Total Gujarat.	
						Deccan	
12,722	3,406	12,889	3,452	13,427	3,597	West Khandesh	6
.....	.....	.....	.....	25	8	East Khandesh	7
119,261	16,032	112,962	18,998	104,047	36,184	Nasik	8
21,881	7,326	22,170	8,907	79	21	Ahmednagar	9
40,133	12,093	40,614	14,957	42,713	15,731	Poona	10
15	4	35	13	310	126	Sholapur	11
43,153	11,560	44,165	13,802	41,540	19,101	Satara	12
237,165	50,413	232,835	60,039	202,141	73,768	Total Deccan.	
						Karnatak	
27,455	7,354	30,052	10,061	30,743	9,294	Belgaum	13
97	16	161	47	168	34	Bijapur	14
31,021	11,793	34,299	12,250	30,767	9,615	Dharwar	15
60,573	19,163	64,512	22,358	61,678	18,943	Total Karnatak.	
						Konkan	
44,371	13,985	43,400	12,438	41,205	12,129	Thana	16
13	4	51	17	51	18	Bombay Suburban	17
35,549	12,696	35,541	12,693	35,505	12,680	Kolaba	18
191,627	58,846	191,641	59,007	193,906	63,967	Ratnagiri	19
1,326	401	2,109	635	1,899	574	Kanara	20
272,886	85,932	272,742	84,790	272,566	89,368	Total Konkan.	
676,808	195,603	680,153	223,590	627,060	222,823	Total Bombay Presi- dency.	
						SIND	
655	176	637	170	298	79	Karachi	21
.....	.....	.....	.....	.....	.....	Hyderabad	22
.....	.....	.....	.....	.....	.....	Thar Parkar	23
.....	.....	1	.....	1	.....	Nawabshah	24
.....	.....	.....	.....	.....	.....	Larkana	25
12	2	21	3	3	.....	Sukkur	26
.....	.....	.....	.....	.....	.....	Upper Sind Frontier	27
667	178	659	173	302	79	Total Sind.	
677,475	195,784	680,812	223,763	627,362	222,902	Grand Total.	

TABLE V-A—AREA AND

		A—Cereals—					
		7. Maize					
Serial No.	District	1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
		39	40	41	42	43	44
	BOMBAY PRESIDENCY	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat						
1	Ahmedabad	5,414	1,744	5,860	2,429	5,537	1,879
2	Kaira	1,079	338	851	285	1,076	336
3	Panch Mahals	138,836	44,883	134,477	59,509	134,709	41,764
4	Broach	33	9	45	14	155	27
5	Surat	32	13	19	8	38	10
	Total Gujarat	145,394	46,987	141,252	62,245	141,515	44,016
	Deccan						
6	West Khandesh	5,656	1,352	6,280	1,630	6,369	1,748
7	East Khandesh	681	153	818	284	700	230
8	Nasik	3,375	1,066	2,236	905	2,481	703
9	Ahmednagar	1,109	1,383	927	700	824	600
10	Poona	1,430	603	1,154	338	1,155	590
11	Sholapur	8,524	3,564	7,097	3,328	6,534	3,292
12	Satara	10,920	3,200	10,068	3,302	9,550	3,753
	Total Deccan	32,695	11,301	28,600	10,482	28,273	10,856
	Karnatak						
13	Belgaum	15,217	7,326	13,259	6,635	13,398	6,303
14	Bijapur	1,539	831	1,411	939	1,273	675
15	Dharwar	38	11	57	16	463	128
	Total Karnatak	16,794	8,088	14,727	7,590	15,134	7,111
	Konkan						
16	Thana	28	6	29	5	15	3
17	Bombay Suburban	.....	.....	.....	.....	.....	.....
18	Kolaba	1	.....	.....	.....	1	.....
19	Ratnagiri	.....	.....	.....	.....	.....	.....
20	Kanara	10	3	14	3	108	29
	Total Konkan	39	9	43	8	124	32
	Total Bombay Presidency	194,922	66,377	184,622	80,325	185,046	62,015
	SIND						
21	Karachi	1,654	527	2,023	869	1,324	422
22	Hyderabad	263	62	260	70	98	19
23	Thar Parkar	1,437	398	1,896	467	1,709	476
24	Nawabshah	489	95	206	21	274	80
25	Larkana	.....	.....	.....	.....	.....	.....
26	Sukkur	10	2	6	1	2	.....
27	Upper Sind Frontier	18	7	27	7	14	5
	Total Sind	3,870	1,091	3,918	935	3,421	1,002
	Grand Total	198,792	67,468	188,540	81,260	188,467	63,017

1929-30]

Statistical Tables

OUTTURN—contd.

continued						District	Serial No.
8. Kodra							
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons	.	
45	46	47	48	49	50	2	1
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PRESIDENCY	
						Gujarat	
10,087	2,972	9,288	4,561	7,761	3,286	Ahmedabad	1
79,045	18,740	84,135	35,919	83,711	29,785	Kaira	2
19,631	5,609	19,536	8,652	19,770	9,142	Panch Mahals	3
5,224	1,409	4,382	1,302	4,191	731	Broach	4
12,216	3,970	11,706	5,146	11,762	4,264	Surat	5
126,203	32,700	129,167	55,579	127,195	46,198	Total Gujarat.	
						Deccan	
13,299	3,562	12,706	4,254	10,439	2,795	West Khandesh	6
.....	.....	78	30	.....	.....	East Khandesh	7
23	5	72	27	25	7	Nasik	8
426	101	447	133	975	348	Ahmednagar	9
6	1	14	2	29	6	Poona	10
46	11	50	14	15	5	Sholapur	11
						Satara	12
13,800	3,680	13,367	4,450	11,482	3,162	Total Deccan.	
						Karnatak	
84	13	204	36	73	29	Belgaum	13
.....	.....	.....	.....	.....	.....	Bijapur	14
.....	.....	.....	.....	.....	.....	Dharwar	15
84	13	204	36	73	29	Total Karnatak.	
						Konkan	
4,923	916	5,011	838	5,044	939	Thana	16
3,676	1,202	3,664	1,305	3,641	1,190	Bombay Suburban	17
51,412	15,493	51,106	15,402	51,847	15,024	Kolaba	18
.....	.....	.....	.....	.....	.....	Ratnagiri	19
.....	.....	.....	.....	.....	.....	Kanara	20
60,011	17,611	59,781	17,548	60,532	17,753	Total Konkan.	
200,098	54,004	202,519	77,613	199,283	67,142	Total Bombay Presidency.	
						SIND	
.....	.....	.....	.....	.....	.....	Karachi	21
.....	.....	.....	.....	.....	.....	Hyderabad	22
.....	.....	.....	.....	.....	.....	Tbar Parkar	23
.....	.....	.....	.....	.....	.....	Nawabshah	24
.....	.....	.....	.....	.....	.....	Larkana	25
.....	.....	.....	.....	.....	.....	Sukkur	26
.....	.....	.....	.....	.....	.....	Upper Sind Frontier.	27
200,098	54,004	202,519	77,613	199,283	67,142	Grand Total.	

TABLE V-A—AREA AND

Serial No.	District	A—Cereals—					
		9. Other Cereals					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	51	52	53	54	55	56
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad ...	16,015	3,741	12,773	6,468	29,270	11,769
2	Kaira ...	5,685	2,012	5,509	2,257	6,081	2,451
3	Panch Mahals ...	24,568	10,384	25,606	12,909	39,967	14,860
4	Broach ...	31	7	6	1	152	24
5	Surat ...	556	144	755	317	662	326
	Total Gujarat ...	46,875	16,288	44,659	21,947	67,132	29,430
	Deccan						
6	West Khandesh ...	24,723	5,883	33,435	7,955	32,651	9,723
7	East Khandesh ...	6,028	1,900	870	186	.....	.....
8	Nasik ...	34,499	9,703	30,885	11,390	39,160	12,837
9	Ahmednagar ...	21,692	5,737	26,444	8,744	52,948	18,297
10	Poona ...	24,842	7,138	27,699	9,631	25,581	8,067
11	Sholapur ...	2,185	464	3,125	689	4,137	1,464
12	Satara ...	45,553	12,297	47,820	16,162	49,463	17,418
	Total Deccan ...	159,522	42,522	170,279	54,757	203,940	67,846
	Karnatak						
13	Belgaum ...	63,782	15,150	78,025	19,811	82,739	18,371
14	Bijapur ...	15,745	2,460	25,447	5,237	35,820	8,416
15	Dharwar ...	81,733	22,367	73,355	21,351	82,282	21,147
	Total Karnatak ...	161,260	39,927	176,827	46,399	200,841	47,934
	Konkan						
16	Thana ...	14,454	5,646	13,820	5,998	15,841	6,810
17	Bombay Suburban... ⁴	4	1	8	4	8	4
18	Kolaba ...	22,543	11,473	22,906	11,657	22,304	11,363
19	Ratnagiri ...	34,792	13,979	34,689	15,097	50,648	19,767
20	Kanara ...	34	9	27	7	42	11
	Total Konkan ...	71,827	31,107	71,450	32,163	88,843	37,944
	Total Bombay Presidency ...	439,434	129,844	463,215	155,266	560,756	183,154
	SIND						
21	Karachi ...	66	21	63	14	53	12
22	Hyderabad ...	189	46	69	18	18	3
23	Thar Parkar ...	6,638	661	2,288	438	1,177	261
24	Newabshah ...	1,106	123	710	212	724	215
25	Larkana ...	1,350	261	637	185	369	65
26	Sukkur ...	3,379	634	1,845	424	2,305	413
27	Upper Sind Frontier.	3,552	1,070	1,378	370	2,621	589
	Total Sind ...	16,280	2,816	6,990	1,614	7,167	1,559
	Grand Total ...	455,764	132,660	470,205	156,880	567,923	184,713

OUTTURN—contd.

concluded						District	Serial No
10. Total, Cereals							
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons	2	1
57	58	59	60	61	62		
Acres	Tons	Acres	Tons	Acres	Tons	BOMBAY PRESIDENCY	
						Gujarat	
626,046	149,249	716,877	234,219	764,675	177,061	Ahmedabad	1
410,502	141,292	415,658	148,739	459,190	144,601	Kaira	2
345,073	103,953	324,030	161,908	390,444	130,703	Panch Mahals	3
176,446	40,766	168,747	35,676	192,247	37,093	Broach	4
220,310	71,970	208,547	94,157	226,927	82,978	Surat	5
1,778,377	507,260	1,893,859	674,699	2,035,423	592,526	Total Gujarat.	
						Deccan	
715,946	148,539	739,801	155,218	755,728	187,108	West Khandesh	6
565,267	77,034	550,576	82,485	619,794	125,955	East Khandesh	7
1,567,456	230,569	1,348,453	284,239	1,361,989	278,433	Nasik	8
2,101,701	290,281	2,008,639	348,278	2,017,129	374,330	Ahmednagar	9
1,721,826	244,575	1,638,394	288,758	1,621,529	323,607	Poona	10
1,699,894	285,966	1,685,931	318,744	1,782,317	427,763	Sholapur	11
1,146,437	264,184	1,142,704	305,666	1,165,820	326,090	Satara	12
9,318,527	1,531,168	9,114,503	1,783,408	9,344,306	2,043,281	Total Deccan.	
						Karnatak	
1,149,333	298,982	1,041,283	263,365	1,078,176	237,845	Belgaum	13
1,923,279	278,370	1,848,674	312,150	1,910,606	333,244	Bijapur	14
1,010,170	276,643	1,020,331	305,600	1,035,173	214,991	Dharwar	15
4,083,402	853,945	3,910,288	881,035	4,023,955	786,080	Total Karnatak.	
						Konkan	
382,005	162,452	379,967	174,512	391,335	181,373	Thana	16
14,466	7,750	14,699	7,464	13,773	7,369	Bombay Suburban	17
338,216	185,809	337,315	173,049	335,460	184,244	Kolaba	18
563,096	207,381	560,354	229,069	579,092	237,646	Ratnagiri	19
169,065	82,192	171,321	82,596	171,837	84,321	Kanara	20
1,466,818	645,584	1,463,656	667,132	1,491,497	694,952	Total Konkan.	
16,647,124	3,537,957	16,382,306	4,006,274	16,895,181	4,116,839	Total Bombay Presidency.	
						SIND	
372,699	112,428	286,530	105,398	344,098	81,027	Karachi	21
533,992	114,091	480,025	152,613	494,529	108,668	Hyderabad	22
931,608	80,847	757,501	76,277	807,838	90,906	Thar Parkar	23
407,092	59,290	304,392	87,400	344,909	98,562	Nawabshah	24
775,069	326,362	636,883	278,001	643,387	246,498	Larkana	25
454,291	78,943	327,264	68,923	330,317	48,756	Sukkur	26
447,813	123,092	384,098	105,018	339,076	82,244	Upper Sind Frontier	27
3,912,664	895,053	3,178,683	873,530	3,304,048	751,661	Total Sind.	
20,559,788	4,433,010	19,560,989	4,879,804	20,199,229	4,868,500	Grand Total.	

TABLE V-A—AREA AND

Serial No.	District	B—Pulses					
		11. Tur					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	63	64	65	66	67	68
BOMBAY PRESIDENCY							
Gujarat							
1	Ahmedabad	5,456	563	4,722	689	2,732	456
2	Kaira	22,656	2,327	24,272	3,432	23,315	4,990
3	Panch Mahals	10,423	1,526	9,637	1,434	7,997	1,675
4	Brosach	10,050	1,324	10,358	1,044	10,649	1,753
5	Surat	12,997	2,446	11,743	2,196	12,950	3,090
	Total Gujarat	61,482	8,191	60,762	8,795	58,073	11,894
Deccan							
6	West Khandesh	23,911	6,893	22,999	6,571	21,535	6,153
7	East Khandesh	25,306	4,301	26,322	7,363	25,331	5,094
8	Nasik	17,373	3,536	13,765	4,916	15,936	5,692
9	Ahmednagar	17,330	3,836	39,533	11,311	40,145	15,777
10	Poona	11,499	2,106	16,263	3,943	20,627	5,551
11	Sholapur	25,285	5,435	39,176	11,301	36,963	13,191
12	Satara	32,771	9,363	36,364	12,987	40,943	15,927
	Total Deccan	153,881	37,656	194,532	58,237	204,050	70,414
Karnatak							
13	Belgaum	36,959	9,240	46,353	13,355	48,331	12,134
14	Bijapur	20,029	3,376	49,450	14,123	60,135	17,130
15	Dharwar	41,655	13,060	43,644	17,535	42,611	11,414
	Total Karnatak	98,642	25,896	139,446	44,918	151,077	40,728
Konkan							
16	Thana	5,254	722	5,007	618	5,356	735
17	Bombay Suburban	.....	.....	.....	.....	.....	.....
18	Kolaba	2,004	366	1,857	329	1,517	333
19	Ratnagiri	1,614	291	1,776	284	1,923	276
20	Kanara	38	8	51	7	48	6
	Total Konkan	9,110	1,387	8,791	1,238	9,144	1,350
	Total Bombay Presidency	323,315	73,130	403,531	113,183	422,344	124,336
SIND							
21	Karachi	.....	.....	.....	.....	.....	.....
22	Hydrabad	.....	.....	.....	.....	.....	.....
23	Thar Parkar	.....	.....	.....	.....	47	10
24	Nawabshah	.....	.....	.....	.....	19	3
25	Larkana	.....	.....	.....	.....	1	.....
26	Sukkur	.....	.....	.....	.....	.....	.....
27	Upper Sind Frontier	.....	.....	.....	.....	.....	.....
	Total Sind	.....	.....	.....	.....	67	13
	Grand Total	323,315	73,130	403,531	113,183	422,411	124,399

1929-30]

Statistical Tables

OUTTURN—contd.

19. Gram						District	Serial No.
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
69	70	71	72	73	74	2	1
						BOMBAY PRESIDENCY	
						Gujarat	
6,273	724	29,145	2,369	47,975	10,032	Abmedabad	1
2,024	183	19,107	2,020	30,187	4,511	Kaira	2
19,307	3,634	70,989	8,775	76,225	17,073	Panch Mahals	3
599	76	1,931	263	2,193	399	Broach	4
1,036	127	1,825	244	1,880	329	Surat	5
29,239	3,744	121,996	13,671	158,468	32,313	Total Gujarat.	
						Deccan	
32,737	5,029	35,251	6,621	35,460	8,083	West Khandesh	6
	495	6,793	1,278	6,410	1,293	East Khandesh	7
75,892	12,718	88,522	19,189	76,574	16,903	Nasik	8
65,964	9,631	75,216	12,339	57,391	11,241	Abmednagar	9
52,845	7,582	56,011	9,909	50,371	11,540	Poona	10
39,894	4,181	43,038	5,866	29,415	5,164	Sholapur	11
63,974	11,608	63,222	11,995	64,392	13,584	Satara	12
335,176	51,244	367,883	67,277	320,183	67,808	Total Deccan.	
						Karnatak	
43,246	5,461	33,866	4,617	30,552	4,414	Belgaum	13
44,464	3,376	38,711	4,827	27,642	2,881	Bijapur	14
40,841	6,071	29,348	4,363	34,085	4,469	Dharwar	15
128,551	14,926	101,425	13,807	92,279	11,764	Total Karnatak.	
						Konkan	
951	127	948	126	799	107	Thana	16
430	74	371	57	271	46	Bombay Suburban	17
73	12	66	9	49	7	Kolaba	18
169	28	188	27	166	24	Ratnagiri	19
						Kanara	20
1,643	241	1,573	219	1,305	184	Total Konkan.	
494,609	70,157	592,877	94,974	572,235	112,069	Total Bombay Presidency.	
						SIND	
830	61	370	10	868	49	Karachi	21
852	76	114	12	362	40	Hyderabad	22
1,459	108	185	13	463	38	Thar Parkar	23
17,229	1,100	11,685	624	9,620	1,165	Nawabshah	24
31,524	4,504	21,180	1,418	24,372	3,176	Larkana	25
65,141	7,708	49,818	922	44,581	2,648	Sukkur	26
115,303	35,518	93,166	16,829	87,327	17,933	Upper Sind Frontier	27
232,038	49,073	181,468	19,828	167,613	24,048	Total Sind.	
726,647	119,230	774,345	114,802	739,948	136,117	Grand Total.	

TABLE V-A—AREA AND

Serial No.	District	B—Pulses—					
		13. Other Pulses					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
2	75	76	77	78	79	80	
	BOMBAY PRESIDENCY	Acres	Tons	Acres	Tons	Acres	Tons
	Gujarat						
1	Ahmedabad ...	72,162	5,895	60,115	11,405	58,848	8,939
2	Kaira ...	43,713	3,453	48,252	7,047	45,986	5,768
3	Panch Mahals ...	19,059	2,246	24,016	4,278	18,314	2,942
4	Broach ...	45,297	5,399	54,948	6,924	49,099	7,925
5	Surat ...	39,722	5,674	61,183	7,430	64,436	11,331
	Total Gujarat ...	219,953	22,667	248,514	37,084	234,723	37,300
	Deccan						
6	West Khandesh ...	109,257	19,750	131,100	22,140	119,976	27,132
7	East Khandesh ...	235,627	21,914	204,798	35,868	244,524	36,458
8	Nasik ...	209,894	29,713	219,358	45,962	218,515	42,639
9	Ahmednagar ...	138,809	17,642	186,058	34,965	203,801	34,571
10	Poona ...	64,089	7,383	92,759	14,133	110,534	19,798
11	Sholapur ...	42,022	4,962	55,778	9,655	50,806	8,417
12	Satara ...	128,435	21,491	161,835	31,337	163,029	35,270
	Total Deccan ...	928,133	122,855	1,035,686	194,090	1,111,485	204,285
	Karnatak						
13	Belgaum ...	86,820	15,708	105,668	15,443	118,794	15,383
14	Bijapur ...	62,063	5,763	90,273	13,430	102,126	16,461
15	Dharwar ...	162,054	24,742	139,869	23,853	154,781	18,657
	Total Karnatak ...	310,934	46,213	336,810	52,716	375,701	50,501
	Konkan						
16	Thana ...	16,387	2,363	17,313	2,319	17,586	2,511
17	Bombay Suburban ...	.....	.....	.....	.....	1	.....
18	Kolaba ...	15,663	3,016	15,064	3,072	14,811	2,625
19	Ratnagiri ...	84,487	11,128	83,853	11,204	65,742	8,306
20	Kanara ...	7,265	1,177	6,677	1,162	6,694	927
	Total Konkan ...	123,802	17,684	123,907	17,777	104,734	14,370
	Total Bombay Presi- dency ...	1,582,822	209,419	1,744,817	301,657	1,826,643	306,456
	SIND						
21	Karachi ...	28,733	2,987	21,323	1,401	30,170	3,149
22	Hyderabad ...	8,783	1,460	6,813	995	11,220	1,628
23	Thar Parkar ...	.....	.....	.....	.....	3,388	192
24	Nawabshah ...	18,544	3,585	14,957	1,147	26,215	3,905
25	Larkana ...	109,897	21,092	151,014	913	150,018	18,174
26	Sukkur ...	30,304	5,000	26,071	2,544	24,438	2,955
27	Upper Sind Frontier ...	38,928	6,031	35,937	4,862	36,484	4,936
	Total Sind ...	235,189	40,155	256,015	11,862	281,933	34,849
	Grand Total ...	1,818,011	249,514	2,000,832	313,519	2,108,576	341,305

1929-30]

Statistical Tables

OUTTURN—contd.

concluded						District	Serial No
14. Total, Pulses							
1929-30		1928-29		1927-28			
Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons		
81	82	83	84	85	86	9	1
Acres	Tons	Acres	Tons	Acres	Tons		
BOMBAY PRESIDENCY							
Gujarat							
88,891	7,187	92,982	14,463	109,598	19,427	Ahmedabad	1
68,393	5,963	91,631	12,499	99,988	15,164	Kaira	2
48,789	6,406	104,641	14,487	100,436	21,689	Panch Mahals	3
56,946	6,799	67,267	8,231	61,946	9,977	Broach	4
53,655	8,947	74,791	9,870	79,296	15,250	Surat	5
310,674	34,602	431,272	59,550	451,264	81,507	Total Gujarat	
Deccan							
165,905	31,611	179,350	35,332	176,971	41,367	West Khandesh	6
261,703	26,910	237,773	44,449	279,265	45,845	East Khandesh	7
303,165	48,017	315,645	70,067	311,325	65,234	Nasik	8
222,503	31,109	300,867	58,636	301,407	61,589	Ahmednagar	9
128,433	17,071	165,063	28,070	181,632	36,919	Poona	10
107,201	14,575	137,992	26,722	117,154	26,772	Sholapur	11
225,180	42,462	261,421	56,319	267,964	64,781	Satara	12
1,417,190	211,755	1,598,101	319,594	1,635,718	342,507	Total Deccan	
Karnatak							
167,024	30,429	186,886	33,315	197,677	31,921	Belgaum	13
126,553	12,715	177,934	32,375	189,903	36,532	Bijapur	14
244,750	43,363	212,861	45,751	231,477	34,540	Dharwar	15
538,327	87,007	577,681	111,441	619,057	102,993	Total Karnatak	
Konkan							
22,592	3,212	23,268	3,063	23,741	3,353	Thana	16
18,097	3,456	18,292	3,458	16,899	3,006	Bombay Suburban	17
66,374	11,431	85,695	11,497	67,734	8,589	Kolaba	18
7,492	1,203	6,916	1,216	6,808	957	Ratnagiri	19
						Kanara	20
134,555	19,302	134,171	19,234	115,183	15,904	Total Konkan	
2,400,746	352,666	2,741,225	509,819	2,821,222	542,911	Total Bombay Presidency	
SIND							
29,563	3,048	21,593	1,411	31,058	3,197	Karachi	21
9,335	1,536	6,927	1,007	11,682	1,668	Hyderabad	22
1,459	106	185	13	3,898	240	Thar Parkar	23
35,773	4,685	26,642	1,771	35,854	4,973	Nawabshah	24
141,421	25,596	172,144	2,331	174,391	20,350	Larkana	25
95,445	12,708	75,889	3,466	69,019	5,613	Sukkur	26
164,231	41,649	134,108	21,691	123,811	22,969	Upper Sind Frontier	27
467,227	89,228	437,483	31,690	449,613	58,910	Total Sind	
2,867,973	441,894	3,178,708	541,509	3,270,835	601,821	Grand Total	

TABLE V-A—AREA AND OUTTURN—concl'd.

Serial No.	District	Cereals and Pulses					
		15. Total, Cereals and Pulses					
		1929-30		1928-29		1927-28	
		Area in acres	Outturn in tons	Area in acres	Outturn in tons	Area in acres	Outturn in tons
1	2	87	88	89	90	91	92
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad	709,937	156,436	809,859	248,662	874,273	196,456
2	Kaira	478,295	147,255	507,229	161,238	559,118	159,555
3	Panch Mahals	393,663	110,329	488,671	176,395	490,880	172,392
4	Broach	232,392	47,565	236,014	43,907	254,193	47,070
5	Surat	273,966	60,217	253,298	104,027	308,223	96,228
	Total Gujarat	2,089,051	541,863	2,325,131	734,349	2,486,687	674,033
	Deccan						
6	West Khandesh	681,861	180,150	919,151	190,550	932,699	228,470
7	East Khandesh	829,970	108,944	788,349	126,984	899,059	171,500
8	Nasik	1,670,621	268,616	1,664,103	354,306	1,693,314	343,667
9	Ahmednagar	2,324,304	321,990	2,309,496	406,913	2,318,536	435,919
10	Poona	1,550,269	261,646	1,803,457	316,823	1,603,161	360,536
11	Sholapur	1,807,095	300,531	1,823,923	345,466	1,699,471	454,535
12	Satara	1,371,617	306,646	1,404,125	362,005	1,433,764	330,871
	Total Deccan	10,735,717	1,742,923	10,712,604	2,103,003	10,960,024	2,385,788
	Karnatak						
13	Belgaum	1,316,357	329,361	1,238,169	296,700	1,275,453	292,766
14	Bijapur	2,050,452	291,085	2,026,606	344,525	2,100,509	369,776
15	Dharwar	1,254,920	320,506	1,233,192	351,351	1,266,650	249,531
	Total Karnatak	4,621,729	940,952	4,497,969	992,476	4,643,012	889,073
	Konkan						
16	Thana	404,597	165,664	403,235	177,575	415,076	154,726
17	Bombay Suburban	14,466	7,750	14,699	7,864	13,774	7,369
18	Kolaba	356,313	189,365	355,607	176,547	352,359	187,249
19	Ratnagiri	649,440	218,812	646,049	240,566	646,226	245,234
20	Kanara	176,557	83,395	178,237	83,814	178,645	86,278
	Total Konkan	1,601,373	664,886	1,597,827	686,366	1,606,630	710,856
	Total Bombay Presidency	19,047,870	3,890,623	19,123,531	4,516,093	19,716,403	4,659,750
	SIND						
21	Karachi	402,262	115,476	308,123	106,809	375,156	54,224
22	Hyderabad	543,327	115,627	456,963	153,520	506,111	105,336
23	Thar Parkar	933,067	60,953	757,686	76,290	811,736	91,146
24	Nawabshah	442,565	63,975	331,024	69,171	390,757	103,535
25	Larkana	916,490	351,568	811,027	280,332	817,773	266,548
26	Sukkur	539,736	91,651	403,153	72,369	369,236	54,349
27	Upper Sind Frontier	603,144	164,641	518,301	126,709	462,667	105,113
	Total Sind	4,379,891	984,281	3,616,166	905,220	3,753,661	810,571
	Grand Total	23,427,761	4,874,904	23,739,697	5,421,313	23,470,064	5,470,321

TABLE VI—PRICES
1929-30

TABLE VI—
Prices (prevailing at harvest time) of Staple Articles
each District of the Bombay Presidency

Serial No.	District	Rate per rupee in					
		Jowari	Bajri	Wheat	Rice	Nachni (Ragi)	Gram
	BOMBAY PRESIDENCY	Seers	Seers	Seers	Seers	Seers	Seers
	Gujarat						
1	Ahmedabad ...	8-00	6-50	7-06	5-00	.....	6-13
2	Kaira ...	8-00	6-81	5-75	6-00	11-50	6-50
3	Godhra ... (Panch Mahals).	10-00*	6-25	6-75	5-25	.....	7-50
4	Broach ...	7-13	6-63	6-13	5-25	.....	5-75
5	Surat ...	6-94	5-94	6-00	4-06	.....	6-75
	Average ...	8-01	6-43	6-34	5-11	11-50	6-53
	Deccan						
6	Dhulia (West Khan- desh).	9-06	7-25	6-88	5-19	.....	6-75
7	Jalgaon (East Khan- desh).	7-81	7-13	6-00	4-50	.....	6-69
8	Nasik ...	.....	6-50	6-63	5-00	13-00	7-13
9	Ahmednagar ...	7-56	7-13	6-81	4-63	.....	7-00
10	Poona ...	8-75	6-50	5-75	5-06	.....	5-81
11	Sholapur ...	10-00	7-81	6-88	4-75	.....	7-19
12	Satara ...	8-75	8-25	6-19	5-31	.....	7-25
	Average ...	8-66	7-22	6-45	4-92	13-00	6-83
	Karnatak						
13	Belgaum ...	9-44	9-19	8-44	5-69	13-13	6-13
14	Bijapur ...	9-88	8-81	8-06	5-31	.....	6-25
15	Dharwar ...	11-00	8-56	8-44	5-94	.....	6-38
	Average ...	10-11	8-85	8-31	5-65	13-13	6-25
	Konkan						
16	Thana ...	.....	6-88	5-50	5-69	.....	5-81
17	Kolaba ...	.....	.....	5-38	6-31	.....	5-25
18	Batnagiri ...	8-31	6-44	4-56	6-00	10-31	5-13
19	Karwar (Kanara) ...	6-31	.....	4-69	6-19	9-00	5-69
	Average ...	7-31	6-66	5-03	6-05	9-66	5-47
	SIND						
20	Karachi ...	8-00	7-00	7-75	5-50	.....	6-19
21	Hydorebad... ..	7-19	7-00	7-56	4-75	.....	6-00
22	Thar Parker ...	7-94	7-06	8-19	6-00	.....	5-88
23	Nawabshah ...	9-88	8-00	7-94	3-75	.....	7-81
24	Larkana ...	8-50	7-94	8-36	4-13	.....	7-94
25	Sukkur ...	9-06	8-00	8-88	4-00	.....	8-31
26	Jacobabad ... (Upper Sind Frontier).	8-50	8-50	9-00	3-25	.....	4-50
	Average ...	8-43	7-64	8-24	4-48	.....	6-66

* For Maize.

PRICES

and of Fodder at the Headquarter Station of
(including Sind), during 1929-30

seers of 80 Tolas				Price per Indian Maund of 3,200 Tolas		District	Serial No.
Turdal	Gul	Tobacco	Cotton cleaned	Dry Grass	Jowari kadbi		
Seers	Seers	Seers	Seers	Rs. a. p.	Rs. a. p.	BOMBAY PRESIDENCY	
						Gujarat	
4-50	4-00	1-00	1-56	1 6 5	2 3 10	Ahmedabad ...	1
5-00	5-00	1-50	1-00	1 13 0	1 4 6	Kaira ...	2
4-94	5-13	1-25	1-06	0 13 10	.....	Godlra (Panch Mahals).	3
4-75	4-00	1-50	1-31	1 9 7	1 5 4	Itroach ...	4
4-19	3-69	1-38	1-00	2 0 0	0 15 6	Surat ...	5
4-68	4-36	1-33	1-19	1 8 4	1 7 4	Average.	
						Deccan	
4-69	4-56	2-75	1-50	1 8 7	.....	Dhulia (West Khau- desh).	6
4-56	3-56	1-69	1-75	0 14 9	0 12 2	Jalgaon (East Khau- desh).	7
4-56	5-00	1-25	.....	1 8 0	.....	Nasik ...	8
4-25	4-25	1-06	.....	.....	2 5 10	Ahmednagar ...	9
4-88	4-25	1-88	.....	1 0 6	1 8 0	Poona ...	10
4-44	3-88	1-00	.....	.....	2 0 9	Sholapur ...	11
5-88	3-31	1-19	.....	0 15 4	1 5 4	Satara ...	12
4-68	4-12	1-55	1-63	1 3 0	1 9 7	Average.	
						Karnatak	
4-75	5-00	1-25	.....	0 11 8	.....	Belgaum ...	13
4-19	4-25	1-50	.....	.....	1 5 6	Bijapur ...	14
3-94	5-00	1-13	1-31	0 11 1	1 4 0	Dharwar ...	15
4-29	4-75	1-29	1-31	0 11 5	1 4 9	Average.	
						Konkan	
4-63	4-00	2-00	.....	1 6 10	*0 10 8	Thana ...	16
4-88	3-88	1-56	.....	.....	*1 9 7	Kolaba ...	17
4-31	3-88	2-13	.....	0 9 5	*0 12 1	Ratnagiri ...	18
4-25	5-00	0-94	.....	.....	*1 0 11	Karwar (Kanara) ...	19
4-52	4-19	1-66	.....	1 0 2	*1 0 4	Average.	
						Sind	
4-94†	4-31	1-31	2-00	1 9 7	.....	Karachi ...	20
4-00†	4-00	2-00	1-63	1 7 6‡	1 7 6	Hyderabad ...	21
4-00†	5-00	1-00	1-69	0 5 4‡	0 5 4	Thar Parkar ...	22
4-00†	5-44	1-50	.....	0 8 4‡	0 8 0	Nawabshah ...	23
4-00†	5-19	3-00	1-63	.....	1 0 0	Larkana ...	24
4-44†	5-88	3-13	1-75	.....	0 13 0	Sukkur ...	25
4-25†	4-38	4-00	1-00	0 12 0	0 10 0	Jacobabad (Upper Sind Frontier).	26
4-23	4-39	2-28	1-62	0 14 11	0 12 8	Average.	

* Note.—In Konkan, rates for rice-straw are shown in place of jowari karbi.

† Note.—In the case of Sind, rates for *mudal* are shown in place of *turdal*.

‡ For Bajri-straw.

TABLE VII—

Agricultural stock in each District of the Bombay Presidency held in

Serial No.	District	Cattle					
		Plough					
		Oxen					
		Castrated			Entire		
1	2	3	4	5	6	7	8
		Reported	Estimated	Total	Reported	Estimated	Total
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat						
1	Ahmedabad	110,910	5,650	116,560	6,251	184	6,435
2	Kaira	103,951	11,426	115,377	302	93	395
3	Panch Mahals	120,335	14,311	134,646	7,546	486	8,032
4	Broach	58,403	1,411	59,814	40	1	41
5	Surat	111,684	2,914	114,598	544	4	548
	Total, Gujarat	505,283	35,712	540,995	14,683	698	15,381
	Deccan						
6	West Khandesh	173,870	2,027	175,897	3,707	38	3,745
7	East Khandesh	194,999	.....	194,999	4,479	.....	4,479
8	Nasik	234,784	1,769	236,553	29,469	99	29,568
9	Ahmednager	220,941	2,244	223,185	43,190	502	43,692
10	Poona	174,994	2,477	177,471	55,728	1,083	56,811
11	Sholapur	109,481	.....	109,481	45,684	.....	45,684
12	Satara	148,796	8,303	157,099	49,669	2,634	52,303
	Total, Deccan	1,257,865	16,820	1,274,685	231,826	4,356	236,182
	Karnatak						
13	Belgaum	137,999	3,063	140,962	20,242	840	21,082
14	Bijapur	130,816	44	130,860	15,219	10	15,229
15	Dharwar	171,917	5,325	177,242	21,819	560	22,479
	Total, Karnatak	440,632	8,432	449,064	57,280	1,510	58,790
	Konkan						
16	Thana	184,622	2,990	187,612	20,856	687	21,533
17	Bombay City	57	.....	57	1	.....	1
17A	Bombay Suburban	5,523	618	6,141	421	107	528
18	Kolaba	85,742	5,217	90,959	14,457	647	15,104
19	Ratnagiri	219,661	8,088	227,749	33,717	1,001	34,718
20	Kanara	74,646	.....	74,646	8,346	.....	8,346
	Total, Konkan	520,251	16,913	537,164	77,798	2,422	80,226
	Total, Bombay Presidency	2,724,031	77,877	2,801,908	381,587	8,986	398,573
	SIND						
31	Karachi	23,295	435	23,730	20,760	3,041	23,801
32	Hyderabad	79,513	177	79,690	25,856	29	25,885
33	Thar Parkar	61,608	4,832	66,440	1,419	1,479	2,898
34	Nawabshah	104,897	2,279	107,176	6,057	64	6,121
35	Larkana	86,148	3,397	89,545	32,254	1,533	33,787
36	Sukkur	56,983	.....	56,983	9,372	.....	9,372
37	Upper Sind Frontier	52,319	.....	52,319	11,235	.....	11,235
	Total, Sind	464,763	11,120	475,883	106,953	6,146	113,099
	Grand Total	3,188,794	88,997	3,277,791	488,540	15,132	503,672

AGRICULTURAL STOCK.

including Sind as ascertained at the Quinquennial cattle census January 1930.

cattle						District	Serial No.
Total oxen			He buffaloes				
Reported	Estimated	Total	Reported	Estimated	Total		
9	10	11	12	13	14	2	1
No.	No.	No.	No.	No.	No.		
						BOMBAY PRESIDENCY	
						Gujarat	
117,161	5,834	122,995	306	3	209	Ahmedabad	1
104,253	11,449	115,702	9	3	13	Kaira	2
127,881	14,797	142,678	39	3	41	Panch Mahals	3
58,443	1,412	59,855	5	.....	5	Broach	4
112,328	9,918	115,146	3,342	23	3,265	Surat	5
519,966	36,410	556,376	3,501	31	3,532	Total, Gujarat.	
						Deccan	
177,577	9,065	179,642	1,921	4	1,925	West Khandesh	6
199,478	.....	199,478	359	.....	359	East Khandesh	7
264,253	1,868	266,121	15,225	171	15,396	Nasik	8
264,131	2,746	266,877	3,754	26	3,780	Ahmednagar	9
230,722	8,560	234,282	3,318	126	3,444	Poona	10
155,165	.....	155,165	2,530	.....	2,530	Sholapur	11
198,365	10,937	209,302	8,729	706	9,435	Satara	12
1,489,691	21,176	1,510,867	35,836	1,033	36,869	Total, Deccan.	
						Karnatak	
158,141	3,903	162,044	17,168	640	17,808	Belgaum	13
146,035	54	146,089	1,816	2	1,818	Bijapur	14
193,736	5,985	199,721	7,959	169	8,128	Dharwar	15
497,912	9,942	507,854	26,943	811	27,754	Total, Karnatak.	
						Konkan	
155,478	8,657	159,135	33,121	661	33,982	Thana	16
59	.....	59	.....	.....	.....	Bombay City	17
5,944	725	6,669	579	68	667	Bombay Scburban	17A
100,199	5,864	106,063	34,442	2,042	36,484	Kolaba	18
253,378	9,089	262,467	24,929	827	25,756	Ratnagiri	19
52,992	.....	52,992	19,032	.....	19,032	Kanara	20
598,049	19,335	617,384	112,103	3,818	115,921	Total, Konkan.	
3,105,618	86,863	3,192,481	178,383	5,693	184,076	Total, Bombay Presi- dency.	
						SIND	
44,055	3,476	47,531	68	42	110	Karachi	21
105,369	206	105,575	254	.....	254	Hyderabad	22
63,027	6,311	69,338	307	178	485	Ther Parkar	23
110,954	2,343	113,297	.....	.....	.....	Nawabshah	24
118,402	4,930	123,332	49	.....	49	Larkana	25
66,355	.....	66,355	91	.....	91	Sukkur	26
63,554	.....	63,554	.....	.....	.....	Upper Sind Frontier	27
571,716	17,266	528,982	769	220	989	Total, Sind.	
3,677,334	104,129	3,781,463	179,152	5,913	185,065	Grand Total.	

TABLE VII—

Serial No.	District	Cattle—					
		Total, Plough Cattle			Bulls for		
					Bulls		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	15	16	17	18	19	20
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat						
1	Ahmedabad	117,367	5,837	123,204	717	145	862
2	Kaira	104,362	11,452	115,714	226	50	276
3	Panch Mahals	127,920	14,799	142,719	274	32	306
4	Broach	58,448	1,412	59,860	103	.....	103
5	Surat	115,470	2,941	118,411	365	6	371
	Total, Gujarat	523,467	36,441	559,908	1,685	233	1,918
	Deccan						
6	West Khandesh	179,498	2,069	181,567	1,774	5	1,779
7	East Khandesh	199,437	.....	199,437	3,249	.....	3,249
8	Nasik	279,478	2,039	281,517	5,736	24	5,760
9	Ahmednagar	267,885	2,772	270,657	826	4	830
10	Poona	234,040	3,686	237,726	1,083	3	1,086
11	Sholapur	157,695	.....	157,695	808	.....	808
12	Satara	207,094	11,643	218,737	477	13	490
	Total, Deccan	1,525,527	22,209	1,547,736	13,953	49	14,002
	Karnatak						
13	Belgaum	175,300	4,543	179,852	821	1	822
14	Bijapur	147,851	56	147,907	1,247	2	1,249
15	Dharwar	201,695	6,154	207,849	1,567	26	1,593
	Total, Karnatak	524,855	10,753	535,608	3,635	29	3,664
	Konkan						
16	Thana	168,599	4,518	193,117	1,395	52	1,447
17	Bombay City	58	.....	58	77	.....	77
17A	Bombay Suburban	6,523	813	7,336	68	69	157
18	Kolaba	134,641	7,906	142,547	295	18	313
19	Ratnagiri	278,307	9,916	288,223	2,104	54	2,158
20	Kanara	102,024	.....	102,024	500	.....	500
	Total, Konkan	710,152	23,153	733,305	4,349	193	4,542
	Total, Bombay Presidency	3,234,001	92,556	3,326,557	23,622	504	24,126
	SIND						
21	Karachi	44,123	3,518	47,641	1,915	270	2,185
22	Hyderabad	105,623	206	105,829	1,492	8	1,500
23	Thar Parker	63,331	6,489	69,820	1,323	1,407	2,730
24	Nawabshah	110,954	2,343	113,297	1,583	10	1,593
25	Larkana	118,451	4,930	123,381	2,630	103	2,732
26	Sukkur	66,446	.....	66,446	3,295	.....	3,295
27	Upper Sind Frontier	63,554	.....	63,554	724	.....	724
	Total, Sind	572,485	17,486	589,971	12,962	1,797	14,759
	Grand Total	3,856,486	1,10,042	3,966,528	35,584	2,301	33,835

AGRICULTURAL STOCK—contd.

continued						District	No.
breeding purposes			Total for breeding purposes				
Bull-buffaloes			Reported	Estimated	Total		
Reported	Estimated	Total	Reported	Estimated	Total		
21	22	23	24	25	26	2	1
No.	No.	No.	No.	No.	No.	BOMBAY PRESIDENCY	
						Gujarat	
751	19	770	1,468	164	1,632	Ahmedabad	1
811	80	891	1,037	130	1,167	Kaira	2
437	50	487	711	82	793	Panch Mahals	3
294	4	298	397	4	401	Broach	4
329	8	337	694	14	708	Surat	5
2,622	161	2,783	4,307	394	4,701	Total, Gujarat	
						Deccan	
565	6	571	2,339	11	2,350	West Khandesh	6
1,250	.....	1,250	4,499	.....	4,499	East Khandesh	7
645	1	646	6,381	25	6,406	Nasik	8
323	4	327	1,154	8	1,162	Ahmednagar	9
369	3	372	1,452	6	1,458	Poona	10
287	.....	287	1,095	.....	1,095	Sholapur	11
630	29	659	1,107	42	1,149	Satara	12
4,074	43	4,117	13,027	92	13,119	Total, Deccan.	
						Karnatak	
671	9	680	1,492	10	1,502	Belgaum	13
464	2	466	1,711	4	1,715	Bijapur	14
779	25	804	2,346	51	2,397	Dharwar	15
1,914	36	1,950	5,549	65	5,614	Total, Karnatak.	
						Konkan	
384	34	418	1,779	86	1,865	Thana	16
113	.....	113	190	.....	190	Bombay City	17
69	8	77	157	77	234	Bombay Suburban	17A
93	1	94	378	19	397	Kolaba	18
731	24	755	2,835	78	2,913	Ratnagiri	19
167	.....	167	557	.....	557	Kanara	20
1,547	67	1,614	5,896	260	6,156	Total, Konkan	
10,157	307	10,464	33,779	811	34,590	Total Bombay Presidency.	
						SIND	
1,582	100	1,682	3,497	379	3,876	Karachi	21
1,147	.....	1,147	2,639	8	2,647	Hyderabad	22
446	181	627	1,769	1,586	3,355	Thar Parkar	23
437	13	450	2,040	23	2,063	Nawabshah	24
703	2	705	3,333	104	3,437	Larkana	25
317	.....	317	3,612	.....	3,612	Sukkur	26
228	.....	228	952	.....	952	Upper Sind Frontier.	27
4,880	304	5,184	17,842	2,101	19,943	Total, Sind.	
15,037	611	15,648	51,621	2,912	54,533	Grand Total.	

TABLE VII—

No.	District	Cattle—					
		Cattle for other purposes					
		Oxen			Hebuffaloes		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	27	28	29	30	31	32
	BOOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat						
1	Ahmedabad	5,091	310	5,401	719	19	731
2	Kaira	514	25	539	86	4	90
3	Panch Mahals	465	157	622	51	48	99
4	Broach	662	4	666	80	.....	50
5	Surat	5,007	10	5,017	55	9	64
	Total, Gujarat	12,259	536	12,795	964	80	1,064
	Deccan						
6	West Khandesh	6,718	22	6,740	353	.....	353
7	East Khandesh	15,909	.....	15,909	1,319	.....	1,319
8	Nasik	7,998	2	7,990	366	.....	366
9	Ahmednagar	3,727	46	3,773	455	11	466
10	Poona	4,314	25	4,339	667	11	678
11	Sholapur	2,557	.....	2,557	1,193	.....	1,193
12	Satara	1,610	82	1,692	756	24	779
	Total, Deccan	42,733	177	42,910	5,108	46	5,154
	Karnatak						
13	Belgaum	2,842	16	2,858	811	11	822
14	Bijapur	2,543	.....	2,543	1,077	.....	1,077
15	Dharwar	5,049	64	4,113	554	18	672
	Total, Karnatak	9,434	80	9,514	2,742	29	2,771
	Konkan						
15	Thana	3,372	121	3,493	406	2	410
17	Bombay City	13,736	.....	13,736	184	.....	184
17A	Bombay Suburban	1,093	331	1,424	169	65	255
18	Kolaba	3,158	140	3,298	251	3	253
19	Ratnagiri	1,459	30	1,478	461	.....	461
20	Kanara	4,522	.....	4,522	1,241	.....	1,241
	Total, Konkan	27,339	652	27,991	2,714	90	2,804
	Total, Bombay Presidency	91,765	1,445	93,210	11,548	245	11,793
	SIND						
21	Karachi	8,931	69	9,000	49	2	51
22	Hyderabad	1,956	.....	1,956	2,705	.....	2,705
23	Thar Parkar	1,162	7,563	8,730	151	1,057	1,208
24	Nawabshah	2,874	80	2,954	22	.....	22
25	Larkana	52	12	64	1	1	3
26	Sukkur	15,370	.....	15,370	66	.....	66
27	Upper Sind Frontier	1,225	.....	1,225	.....	.....	.....
	Total, Sind	31,000	7,729	38,729	2,994	1,060	4,054
	Grand Total	122,765	9,174	131,939	14,542	1,305	15,847

AGRICULTURAL STOCK—contd.

continued.

Milch Cattle						District.	No.
Cows			She buffaloes.				
Reported	Estimated	Total	Reported	Estimated	Total		
33	34	35	36	37	38	2	1
No.	No.	No.	No.	No.	No.	BOMBAY PRESIDENCY	
						Gujarat	
111,707	5,048	116,755	109,569	5,313	114,876	Ahmedabad	1
24,496	3,676	28,172	112,538	13,853	126,371	Kaira	2
73,819	9,053	82,872	42,525	5,249	47,774	Panch Mahals	3
11,010	213	11,223	32,192	802	32,994	Broach	4
67,867	1,356	69,223	57,997	1,935	59,932	Surat	5
238,899	19,345	308,244	355,115	27,132	382,297	Total, Gujarat	
						Deccan	
96,105	800	96,905	44,566	386	44,952	West Khandesh	6
103,349	.....	103,349	79,671	.....	79,671	East Khandesh	7
193,321	2,338	195,659	38,439	184	38,623	Nasik	8
183,650	1,682	185,332	25,744	381	26,125	Ahmednagar	9
153,192	3,005	156,197	45,783	921	46,704	Poona	10
67,986	.....	67,986	31,755	.....	31,755	Sholapur	11
126,920	7,491	134,411	97,805	6,279	104,084	Satara	12
944,523	15,316	959,839	363,763	8,151	371,914	Total, Deccan	
						Karnatak	
70,699	2,086	72,785	99,930	1,745	101,675	Belgaum	13
63,074	39	63,113	54,658	14	54,672	Bijapur	14
89,036	3,663	92,699	85,019	2,151	87,170	Dharwar	15
222,809	5,788	228,597	239,607	3,910	243,717	Total, Karnatak	
						Konkan	
121,195	3,799	124,994	34,197	774	34,971	Thana	16
2,845	.....	2,845	19,850	.....	19,850	Bombay City	17
3,367	761	4,128	7,030	709	7,739	Bombay Suburban	17A
68,421	5,154	73,575	30,488	1,733	32,221	Kolaba	18
140,570	5,368	145,938	47,127	1,670	48,797	Rasnagiri	19
67,653	.....	67,653	26,528	.....	26,528	Kanara	20
424,057	13,112	439,169	165,215	4,885	170,100	Total, Konkan	
1,860,288	55,561	1,935,849	1,123,900	44,128	1,168,028	Total, Bombay Presi- dency	
						Sind	
96,661	657	97,318	59,334	794	60,058	Karachi	21
97,639	305	97,944	65,618	150	65,768	Hyderabad	22
81,634	156,877	238,511	24,681	3,637	28,318	Thar Parkar	23
102,049	3,700	105,609	36,172	1,869	38,041	Nawabshah	24
77,862	3,383	81,245	80,570	1,617	82,187	Larkana	25
106,203	463	106,665	34,781	979	35,690	Sukkur	26
60,116	13,467	73,583	21,410	5,196	26,606	Upper Sind Frontier	27
622,164	178,911	801,075	322,566	13,472	336,038	Total, Sind	
2,502,452	2,34,472	2,736,924	1,446,466	57,600	1,504,066	Grand Total	

TABLE VII—

No.	District.	Cattle—					
		Milch Cattle—concd.			Young.		
		Total Milch Cattle			Calves		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	39	40	41	43	43	44
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat.						
1	Ahmedabad ...	221,270	10,361	231,631	75,672	2,630	78,302
2	Kaira ...	137,334	17,509	154,843	36,636	5,652	42,288
3	Panch Mahals ...	116,344	14,302	130,646	85,630	9,313	95,143
4	Drooch ...	43,202	1,014	44,216	13,943	330	14,273
5	Surat ...	135,664	3,341	139,005	63,622	1,747	65,369
	Total. Gujarat ...	644,014	46,527	690,541	300,703	19,672	320,575
	Deccan						
6	West Khandesh ...	140,671	1,186	141,857	91,184	808	91,999
7	East Khandesh ...	163,020	.....	163,020	100,950	.....	100,950
8	Nasik ...	231,760	2,522	234,282	155,423	2,790	158,213
9	Ahmednagar ...	209,894	2,063	211,957	160,866	1,713	162,579
10	Poona ...	198,975	3,926	202,901	130,424	2,369	132,793
11	Sholapur ...	119,741	.....	119,741	95,598	.....	95,598
12	Satara ...	224,725	13,770	238,495	111,719	7,148	118,867
	Total. Deccan ...	1,308,286	23,467	1,331,753	845,659	14,847	860,506
	Karnatak						
13	Belgaum ...	170,629	3,831	174,460	84,730	2,496	87,216
14	Bijapur ...	117,932	53	117,985	63,176	19	63,194
15	Dharwar ...	174,055	5,814	179,869	67,373	3,731	71,104
	Total. Karnatak ...	462,616	9,698	472,314	235,268	6,246	241,114
	Konkan						
16	Thana ...	155,392	4,573	159,965	122,183	3,176	125,359
17	Bombay City ...	22,695	.....	22,695	1,965	.....	1,965
17A	Bombay Suburban ...	10,397	1,470	11,867	8,825	562	9,387
18	Kolaba ...	118,904	6,916	125,820	85,478	5,276	90,754
19	Ratnagiri ...	187,697	7,033	194,730	150,167	6,143	156,310
20	Kanara ...	94,187	.....	94,187	67,650	.....	67,650
	Total. Konkan ...	589,272	19,997	609,269	430,268	15,177	445,445
	Total. Bombay Presi- dency ...	3,004,188	99,639	3,103,827	1,811,898	55,942	1,867,840
	SIND						
21	Karachi ...	155,995	1,381	157,376	38,912	253	39,165
22	Hyderabad ...	163,257	455	163,712	70,282	130	70,412
23	Thar Parkar ...	106,315	160,514	266,829	44,010	76,677	120,687
24	Nawabshah ...	135,221	5,629	140,850	71,180	1,461	72,641
25	Larkana ...	156,432	5,000	161,432	60,300	2,100	62,400
26	Sukkur ...	140,964	741	141,705	41,622	174	41,796
27	Upper Sind Frontier ...	81,526	18,663	100,189	30,811	4,479	35,289
	Total. Sind ...	944,730	192,383	1,137,113	357,117	35,273	442,390
	Grand Total ...	3,948,918	292,072	4,240,990	2,169,015	1,215	2,310,230

AGRICULTURAL STOCK—contd.

continued						District	No.
Stock			Total Cattle				
Buffalo Calves			Reported	Estimated	Total		
Reported	Estimated	Total	49	49	50		
45	46	47	49	49	50	2	1
No.	No.	No.	No.	No.	No.	BOMBAY PRESIDENCY	
						Gujarat	
94,463	3,337	87,800	536,043	22,653	528,701	Ahmedabad	1
113,019	13,920	126,939	293,188	48,692	441,880	Kaira	2
39,303	4,638	43,941	370,624	43,329	414,013	Panch Mahals	3
30,143	766	30,909	147,096	3,529	150,625	Broach	4
46,639	1,500	48,159	382,371	9,662	391,933	Surat	5
313,587	24,131	337,768	1,799,322	127,830	1,927,152	Total, Gujarat	
						Deccan	
32,699	293	33,192	453,662	4,359	458,051	West Khandesh	6
63,362	...	63,362	568,896	...	568,896	East Khandesh	7
27,298	181	28,079	709,234	7,559	716,793	Nasik	8
19,578	337	19,935	602,559	6,969	609,528	Ahmednagar	9
28,261	614	28,875	598,133	6,657	604,790	Poona	10
29,427	...	29,427	497,301	...	497,301	Sholapur	11
78,186	5,117	83,303	625,196	37,826	663,022	Satara	12
279,611	6,562	286,173	4,024,951	67,400	4,092,351	Total, Deccan	
						Karnatak	
78,243	1,497	80,340	514,646	12,404	527,050	Belgaum	13
46,373	9	46,382	380,662	141	380,803	Bijapur	14
65,165	1,666	66,831	535,537	17,495	553,035	Dharwar	15
190,381	3,172	193,553	1,430,845	30,043	1,460,888	Total, Karnatak	
						Konkan	
23,391	573	23,964	495,174	13,049	508,173	Thana	16
3,189	...	3,189	42,017	...	42,017	Bombay City	17
1,883	195	2,078	23,074	3,554	26,601	Bombay Suburban	17A
22,647	1,207	23,854	368,457	21,506	389,963	Kolaba	18
39,363	910	40,273	650,268	24,105	674,373	Ratnagiri	19
16,824	...	16,824	267,005	...	267,005	Kanara	20
107,297	2,885	110,182	1,872,938	62,214	1,935,152	Total, Konkan	
890,876	35,800	927,676	9,128,056	287,487	9,415,543	Total, Bombay Presidency	
						SIND	
20,097	258	20,355	275,406	2,958	277,464	Karachi	21
33,643	75	33,718	300,105	874	300,979	Hyderabad	22
11,643	8,257	19,900	228,384	262,150	490,534	Thar Parkar	23
14,631	806	15,437	339,352	10,341	349,693	Nawabshah	24
37,158	458	37,616	377,728	12,694	390,422	Larkana	25
11,364	74	11,438	279,494	989	280,483	Sukkur	26
8,599	1,181	9,780	176,226	34,763	210,989	Upper Sind Frontier	27
137,135	11,109	148,244	2,056,665	323,779	2,380,444	Total, Sind	
1,028,011	47,909	1,075,920	11,184,721	611,266	11,795,987	Grand Total	

TABLE VII—

No.	District	Other					
		Sheep			Goats		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	51	52	53	54	55	56
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat						
1	Ahmedabad	35,554	2,503	38,057	84,664	4,894	89,558
2	Kaira	19,853	1,827	21,679	54,792	7,796	62,588
3	Panch Mahals	7,931	1,687	9,618	77,573	8,398	85,970
4	Brosch	11,731	420	12,151	23,669	813	24,482
6	Surat	23,881	337	24,218	104,936	1,425	106,361
	Total, Gujarat	99,009	6,774	105,783	345,653	23,326	368,979
	Deccan						
6	West Khandesh	33,975	3	33,978	146,709	997	146,706
7	East Khandesh	60,007	.....	60,007	184,519	...	184,519
8	Nasik	141,476	151	141,627	215,012	1,217	214,229
9	Ahmednagar	270,176	2,756	272,932	272,832	2,253	275,065
10	Poona	263,995	473	264,468	209,659	3,172	211,831
11	Sholapur	242,080	.....	242,080	217,494	...	217,494
12	Satara	359,271	12,605	371,876	182,368	8,855	171,223
	Total, Deccan	1,370,980	15,988	1,386,968	1,405,593	15,494	1,421,067
	Karnatak						
13	Belgaum	210,710	3,540	214,250	121,961	1,854	123,615
14	Bijapur	168,960	175	169,135	208,469	92	208,561
15	Dharwar	82,985	2,548	85,533	86,694	4,893	91,087
	Total, Karnatak	462,675	6,263	468,938	417,124	6,339	423,463
	Konkan						
16	Thana	3,652	2	3,654	65,384	1,398	66,782
17	Bombay City	513	.....	513	19,981	...	19,981
17A	Bombay Suburban	268	.....	268	9,543	921	4,464
18	Kolaba	10,275	756	11,031	27,543	1,400	28,943
19	Ratnagiri	1,640	6	1,646	53,713	3,120	56,833
20	Kanara	683	.....	683	4,396	...	4,396
	Total, Konkan	17,031	764	17,795	174,560	6,339	181,399
	Total Bombay Presidency	1,949,695	29,789	1,979,484	2,342,930	51,998	2,394,928
	SIND						
21	Karachi	77,457	135	77,592	114,088	287	114,375
22	Hyderabad	31,069	998	32,067	179,627	1,118	180,745
23	Thar Parkar	59,197	99,520	158,717	178,655	328,002	506,657
24	Nawabshah	81,651	1,460	83,111	265,577	4,885	270,462
26	Larkana	69,266	9,112	78,377	124,372	12,946	136,718
26	Sukkur	33,236	181	33,407	146,786	606	147,392
27	Upper Sind Frontier	97,946	21,369	119,315	66,678	21,513	108,091
	Total, Sind	449,311	132,775	582,586	1,095,683	368,757	1,464,440
	Grand Total	2,399,506	162,564	2,562,070	3,438,613	420,755	3,859,368

AGRICULTURAL STOCK—contd.

Quadrupeds.						District	No.
Horses and Ponies.							
Males			Females			2	1
Reported	Estimated	Total	Reported	Estimated	Total		
57	58	59	60	61	62		
No.	No.	No.	No.	No.	No.		
						BOMBAY PRESIDENCY	
						Gujarat	
2,585	166	2,751	2,683	89	2,772	Ahmedabad	1
480	134	614	932	166	1,098	Kaira	2
1,235	82	1,317	1,566	158	1,714	Panch Mahals	3
2,048	51	2,099	1,975	48	2,023	Broach	4
1,793	13	1,806	669	6	695	Surat	5
8,091	446	8,537	7,835	467	8,302	Total, Gujarat	
						Deccan	
10,964	119	11,083	1,964	21	1,985	West Khandesh	6
7,511	.....	7,511	1,692	.....	1,692	East Khandesh	7
7,707	15	7,722	2,942	6	2,948	Nasik	8
6,234	50	6,284	7,155	90	7,245	Ahmednagar	9
3,446	42	3,488	3,702	30	3,732	Poona	10
2,247	.....	2,247	3,069	.....	3,069	Sholapur	11
3,044	104	3,148	2,901	95	2,996	Satara	12
41,153	330	41,483	23,425	242	23,667	Total, Deccan	
						Karnatak	
1,700	25	1,725	1,826	16	1,842	Belgaum	13
2,035	.....	2,035	2,655	.....	2,655	Bijapur	14
1,370	42	1,412	1,213	35	1,248	Dharwar	15
5,106	67	5,172	5,694	51	5,745	Total, Karnatak	
						Konkan	
1,748	10	1,758	259	5	264	Thana	16
5,428	.....	5,428	278	.....	278	Bombay City	17
214	29	243	61	9	70	Bombay Suburban	17A
369	34	403	233	2	235	Kolaba	18
163	3	166	31	1	32	Ratnagiri	19
54	.....	54	52	.....	52	Kanara	20
7,996	76	8,072	914	17	931	Total, Konkan	
62,345	919	63,264	37,868	777	38,645	Total, Bombay Presidency	
						SIND	
4,328	37	4,365	4,003	34	4,037	Karachi	21
6,251	2	6,253	5,466	5	5,491	Hyderabad	22
3,539	1,165	4,704	5,576	1,800	7,376	Thar Parkar	23
5,674	71	5,745	5,569	54	5,623	Nawabshah	24
4,771	259	5,030	5,162	172	5,334	Larkana	25
3,640	21	3,661	4,145	26	4,171	Sukkur	26
2,390	284	2,674	4,662	849	5,511	Upper Sind Frontier	27
30,593	1,839	32,432	34,603	2,940	37,543	Total, Sind	
92,938	2,758	95,696	72,471	3,717	76,188	Grand Total	

TABLE VII—

No.	District	Other quadrupeds					
		Horses and Ponies—concl'd.			Mules		
		Young Stock					
		Reported 63	Estimated 64	Total 65	Reported 66	Estimated 67	Total 68
1	2	No.	No.	No.	No.	No.	No.
	BOMBAY PRESIDENCY						
	Gujarat						
1	Ahmedabad ...	841	50	891	58	1	59
2	Kaira ...	259	54	313	.....	.....	.....
3	Panch Mahals ...	530	21	551	245	28	273
4	Broach ...	923	16	939	.....	.....	.....
5	Surat ...	176	5	181	21	.....	21
	Total, Gujarat ...	2,729	146	2,875	324	29	353
	Deccan						
6	West Khandesh ...	1,101	17	1,118	97	.....	97
7	East Khandesh ...	1,073	.....	1,073	3	.....	3
8	Nasik ...	1,919	5	1,924	69	.....	69
9	Ahmednagar ...	3,364	42	3,406	118	.....	118
10	Poona ...	1,969	40	2,009	4,312	.....	4,312
11	Sholapur ...	1,326	.....	1,326	.....	.....	.....
12	Satara ...	822	168	990	297	.....	297
	Total, Deccan ...	11,573	272	11,845	4,816	.....	4,816
	Karnatak						
13	Belgaum ...	482	7	489	4	.....	4
14	Bijapur ...	1,483	.....	1,483	5	.....	5
15	Dharwar ...	614	11	525	3	.....	3
	Total, Karnatak ...	2,478	18	2,496	12	.....	12
	Konkan						
16	Thana ...	85	2	87	3	.....	2
17	Bombay City ...	25	.....	25	17	.....	17
17A	Bombay Suburban ...	3	.....	3	20	.....	20
18	Kolaba ...	56	3	59	.....	.....	.....
19	Ratnagiri ...	5	.....	5	7	.....	7
20	Kanara ...	8	.....	8	.....	.....	.....
	Total, Konkan	161	5	166	46	.....	46
	Total, Bombay Presidency ...	16,941	441	17,382	5,198	29	5,227
	SIND						
21	Karachi ...	860	6	866	40	.....	40
22	Hyderabad ...	1,023	4	1,026	19	4	23
23	Thar Parkar ...	1,013	601	1,613	.....	.....	.....
24	Nawabshah ...	959	17	926	55	.....	55
25	Larkana ...	480	8	488	87	5	92
26	Sukkur ...	477	8	485	25	.....	25
27	Upper Sind Frontier.	771	115	886	7	.....	7
	Total, Sind ...	5,531	759	6,290	233	9	242
	Grand Total ...	22,472	1,200	23,672	5,431	38	5,469

AGRICULTURAL STOCK.—contd.

—concl.						District	No.
Donkeys			Camels				
Reported	Estimated	Total	Reported	Estimated	Total		
69	70	71	72	73	74	2	1
No.	No.	No.	No.	No.	No.		
						BOMBAY PRESIDENCY	
						Gujarat	
10,541	347	10,888	784	17	801	Ahmedabad	1
4,789	498	5,287	303	17	320	Kaira	2
2,622	186	2,808	264	100	364	Panch Mahals	3
1,479	43	1,521	99	.....	99	Broach	4
389	.....	389	1	.....	1	Surat	5
19,380	1,073	20,953	1,451	134	1,585	Total, Gujarat	...
						Deccan	
5,009	39	5,048	.....	.....	.....	West Khandesh	6
6,197	.....	6,197	.....	.....	.....	East Khandesh	7
4,814	9	4,823	.....	.....	.....	Nasik	8
7,454	82	7,536	2	.....	2	Ahmednagar	9
5,148	6	5,154	3	.....	3	Poona	10
3,525	.....	3,525	22	.....	22	Sholapur	11
2,838	80	2,918	.....	.....	.....	Satara	12
34,985	216	35,201	27	.....	27	Total, Deccan	...
						Karnatak	
2,203	5	2,208	26	.....	26	Belgaum	13
4,414	.....	4,414	51	.....	51	Bijapur	14
3,904	143	4,047	58	.....	64	Dharwar	15
10,521	148	10,669	135	6	141	Total, Karnatak	...
						Konkan	
693	38	731	.....	.....	.....	Thana	16
29	.....	29	1	.....	1	Bombay City	17
28	35	63	.....	.....	.....	Bombay Suburban	17A
617	14	631	.....	.....	.....	Kolaba	18
520	.....	520	.....	.....	.....	Ratnagiri	19
120	.....	120	.....	.....	.....	Kanara	20
2,007	87	2,094	1	.....	1	Total, Konkan	...
67,393	1,524	68,917	1,614	140	1,754	Total, Bombay Presidency	...
						SIND	
16,565	222	16,787	19,550	12	19,562	Karachi	21
18,551	28	18,579	37,113	22	37,135	Hyderabad	22
8,252	30,933	39,185	12,439	50,977	63,416	Thar Parkar	23
15,574	456	15,980	30,886	687	31,573	Nawabshah	24
15,569	493	16,052	13,813	2,419	16,292	Larkana	25
8,253	39	8,292	6,619	5	6,624	Sukkur	26
3,966	392	4,378	5,126	776	5,852	Upper Sind Frontier	27
86,700	32,553	119,253	125,556	54,898	180,454	Total, Sind	...
154,093	34,077	188,170	127,170	55,038	182,208	Grand Total	...

TABLE VII—

No.	District	Plou					
		Wooden					
		Large			Small		
		Reported	Estimated	Total	Reported	Estimated	Total
1	2	75	76	77	78	79	80
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.
	Gujarat						
1	Ahmedabad ...	10,926	435	11,361	43,295	2,086	45,351
2	Kaira ...	71	3	74	57,876	6,805	64,680
3	Panch Mahals ...	4,658	956	5,614	56,326	6,358	62,684
4	Broach ...	21,841	532	22,373	15,970	189	16,159
5	Surat ...	2,752	237	2,989	48,900	1,001	49,901
	Total Gujarat ...	40,248	2,163	42,411	222,366	15,839	238,205
	Deccan						
6	West Khandesh ...	9,028	.....	9,028	64,322	1,010	65,332
7	East Khandesh ...	22,292	.....	22,292	37,210	.....	37,210
8	Nasik ...	23,107	123	23,230	73,136	814	73,950
9	Ahmednagar ...	18,107	51	18,158	16,870	15	16,885
10	Poona ...	15,145	251	15,396	28,783	1,179	29,562
11	Sholapur ...	2,713	.....	2,713	4,753	.....	4,753
12	Satara ...	13,264	769	14,033	28,899	2,687	31,576
	Total, Deccan ..	103,656	1,194	104,850	253,963	5,705	259,668
	Karnatak						
13	Belgaum ...	5,945	100	5,945	62,561	1,573	64,134
14	Bijapur ...	3,318	.....	3,318	44,920	29	44,949
15	Dharwar ...	10,982	148	11,130	73,200	2,507	75,707
	Total, Karnatak ..	20,145	248	20,393	180,681	4,109	184,790
	Konkan						
16	Thana ...	1,515	.....	1,515	75,047	1,759	76,806
17	Bombay City ...	7	.....	7	10	.....	10
17A	Bombay Suburban ...	.....	.....	.....	2,380	320	2,700
18	Kolaba ...	120	13	133	59,261	3,540	62,801
19	Batnagiri ...	5	.....	5	130,060	4,582	134,642
20	Kanara ...	6,109	.....	6,109	53,449	.....	53,449
	Total, Konkan ...	7,756	13	7,769	320,207	10,201	330,408
	Total, Bombay Presi-	171,805	3,618	175,423	977,217	35,834	1,013,071
	Sind						
21	Karachi ...	10,106	.....	10,106	19,349	37	19,386
22	Hyderabad ...	18,489	87	18,576	31,040	14	31,054
23	Thar Parkar ...	14,846	2,909	17,755	10,228	36,700	46,928
24	Nawabshah ...	1,536	269	1,805	50,509	492	51,001
25	Larkana ...	14,543	88	14,631	42,515	1,928	44,443
26	Sukkur ...	832	.....	832	42,147	232	42,369
27	Upper Sind Frontier ...	.....	.....	.....	24,720	4,998	29,718
	Total, Sind ...	60,352	3,353	63,705	220,508	44,391	264,899
	Grand Total ...	232,157	6,971	239,128	1,197,725	80,245	1,277,970

AGRICULTURAL STOCK—contd.

ploughs						District	No.
Iron ploughs			Tractors				
Reported	Estimated	Total	Reported	Estimated	Total	2	1
81	82	83	84	85	86		
No.	No.	No.	No.	No.	No.		
						BOMBAY PRESIDENCY	
						Gujarat	
296	.....	296	145	.....	145	Ahmedabad	1
74	1	75	13	.....	13	Kaira	2
18	1	19	.....	.....	.....	Panch Mahals	3
206	.....	206	4	.....	4	Broach	4
107	3	110	19	.....	19	Surat	5
701	5	706	181	.....	181	Total, Gujarat	.....
						Deccan	
430	.....	430	27	.....	27	West Khandesh	6
1,206	.....	1,206	3	.....	3	East Khandesh	7
3,423	24	3,447	16	.....	16	Nasik	8
15,953	147	16,100	6	.....	5	Ahmednagar	9
11,255	45	11,300	2	.....	2	Poona	10
9,611	.....	9,611	3	.....	3	Sholapur	11
6,627	239	6,866	9	.....	9	Satara	12
48,505	455	48,960	65	.....	65	Total, Deccan	.....
						Karnatak	
2,656	62	2,718	1	.....	1	Belgaum	13
4,349	1	4,350	1	.....	1	Bijapur	14
1,692	33	1,725	5	.....	5	Dharwar	15
8,700	96	8,796	7	.....	7	Total, Karnatak	.....
						Konkan	
73	.....	73	2	.....	2	Thana	16
.....	.....	.....	1	.....	1	Bombay City	17
6	1	7	1	.....	1	Bombay Suburban	17A
11	.....	11	.....	.....	.....	Kolaba	18
184	.....	184	.....	.....	.....	Ratnagiri	19
.....	.....	.....	.....	.....	.....	Kanara	20
274	1	275	4	.....	4	Total, Konkan	.....
58,180	557	58,737	257	.....	257	Total, Bombay Presidency	.....
						SIND	
6	.....	6	.....	.....	.....	Karachi	21
195	.....	195	11	.....	11	Hyderabad	22
5,743	8	5,751	.....	.....	.....	Thar Parkar	23
551	16	577	1	.....	1	Nawabshah	24
671	.....	671	.....	.....	.....	Larkana	25
31	.....	31	.....	.....	.....	Sukkur	26
7	.....	7	.....	.....	.....	Upper Sind Frontier	27
7,214	24	7,238	12	.....	12	Total, Sind	.....
65,394	581	65,975	269	.....	269	Grand Total	.....

TABLE VII—

No.	District	Ploughs—concl'd.						Car
		Total ploughs			For riding			
		Reported	Estimated	Total	Reported	Estimated	Total	
1	2	87	88	89	90	91	92	
	BOMBAY PRESIDENCY	No.	No.	No.	No.	No.	No.	
	Gujarat							
1	Ahmedabad	54,662	2,521	57,183	2,001	109	2,110	
2	Kaira	59,033	6,209	64,242	1,691	178	1,869	
3	Panch Mahals	61,002	7,315	68,317	408	21	429	
4	Broach	38,021	721	38,742	4,205	72	4,277	
5	Surat	51,778	1,241	53,019	10,724	204	10,928	
	Total, Gujarat	263,496	18,007	281,503	19,029	584	19,613	
	Deccan							
6	West Khandesh	73,807	1,010	74,817	18,337	152	18,489	
7	East Khandesh	60,711	.....	60,711	40,181	.....	40,181
8	Nasik	99,662	961	100,623	10,067	33	10,030	
9	Ahmednagar	50,985	213	51,198	12,521	42	12,563	
10	Poona	55,185	1,475	56,660	6,823	78	6,901	
11	Sholapur	17,080	.....	17,080	1,225	.....	1,225
12	Satara	48,789	3,695	52,484	2,921	74	2,995	
	Total, Deccan	406,189	7,354	413,543	92,065	379	92,444	
	Karnatak							
13	Belgaum	71,066	1,735	72,801	1,962	11	1,973	
14	Bijapur	52,568	30	52,618	1,463	.....	1,463
15	Dharwar	85,879	2,688	88,567	13,038	312	13,350	
	Total, Karnatak	209,533	4,453	213,986	18,463	323	18,786	
	Konkan							
16	Thana	76,637	1,759	78,396	5,625	78	5,703	
17	Bombay City	17	.....	17	2,764	.....	2,764
17A	Bombay Suburban	2,381	320	2,701	319	46	3,655	
18	Kolaba	59,388	3,554	62,942	3,074	114	3,188	
19	Ratnagiri	130,076	4,582	134,658	675	6	681	
20	Kanara	59,742	.....	59,742	368	.....	368
	Total, Konkan	328,241	10,215	338,456	12,345	244	13,089	
	Total, Bombay Presidency	1,207,459	40,029	1,247,488	142,402	1,530	143,932	
	SIND							
21	Karachi	29,461	37	29,498	42	.....	42
22	Hyderabad	49,735	101	49,836	73	.....	73
23	Thar Parkar	30,817	39,617	70,434	83	.....	83
24	Nawabshah	52,607	777	53,384	13	10	22	
25	Larkana	57,729	2,016	59,745	366	.....	366
26	Sukkur	43,010	222	43,232	.....	.....	.....
27	Upper Sind Frontier	24,727	4,998	29,725	.....	.....	.....
	Total, Sind	288,086	47,768	335,854	575	10	585	
	Grand Total	1,495,545	87,797	1,583,342	142,977	1,540	144,517	

AGRICULTURAL STOCK—contd.

For loading			Crushers.			District	No.
Reported 93	Estimated 94	Total 95	Power—crushers.				
			Reported 96	Estimated 97	Total 98	2	1
No.	No.	No.	No.	No.	No.		
BOMBAY PRESIDENCY							
Gujarat							
23,974	1,309	25,283	19	.....	19	Ahmedabad	1
24,920	2,453	27,373	.....	.....	.....	Kaira	2
13,438	1,397	14,835	.....	.....	.....	Panch Mahals	3
16,361	343	16,704	13	.....	13	Broach	4
36,852	901	37,753	10	.....	10	Surat	5
115,565	6,423	121,988	42	.....	42	Total. Gujarat	.....
Deccan							
31,449	447	31,896	.....	.....	.....	West Khandesh	6
36,519	.....	36,519	.....	.....	.....	East Khandesh	7
31,094	161	31,255	188	.....	188	Nasik	8
26,914	265	27,179	75	.....	75	Ahmednagar	9
19,146	513	19,459	62	.....	62	Poona	10
21,672	.....	21,672	2	.....	2	Sholapur	11
35,234	1,644	36,878	6	.....	6	Satara	12
202,228	2,820	205,058	333	.....	333	Total. Deccan	.....
Karnatak							
41,668	645	42,313	37	4	41	Belgaum	13
26,474	4	26,478	1	.....	1	Bijapur	14
42,899	1,053	43,952	.....	.....	.....	Dharwar	15
111,041	1,702	112,743	38	4	42	Total. Karnatak	.....
Konkan							
34,937	610	35,547	2	.....	2	Thana	16
6,210	.....	6,210	.....	.....	.....	Bombay City	17
2,243	229	2,472	.....	.....	.....	Bombay Suburban	17A
11,527	690	12,217	.....	.....	.....	Kolaba	18
3,945	81	4,026	.....	.....	.....	Ratnagiri	19
7,057	.....	7,057	3	.....	3	Kanara	20
65,999	1,619	67,618	5	.....	5	Total. Konkan	.....
494,833	12,574	507,407	418	4	422	Total Bombay Presi- dency	.....
SIND							
2,376	15	2,391	40	.....	40	Karachi	21
2,155	1	2,156	6	.....	6	Hyderabad	22
3,660	537	4,197	.....	.....	.....	Tbar Parkar	23
3,133	56	3,189	.....	.....	.....	Nawalshah	24
26,252	627	27,079	17	.....	17	Larkana	25
20,614	65	20,679	.....	.....	.....	Sukkur	26
19,419	2,909	22,328	.....	.....	.....	Upper Sind Frontier	27
77,609	4,420	82,029	63	.....	63	Total. Sind	.....
572,442	17,004	589,446	481	4	485	Grand Total	.....

TABLE VII-

No.	District	Crushers-				
		Bullock Sugarcane mills			Total	
		Reported 99	Estimated 100	Total 101	Reported 102	Estimated 103
1	2	No.	No.	No.	No.	No.
BOMBAY PRESIDENCY						
Gujarat						
1	Ahmedabad	46	5	51	65	5
2	Kaira	3	.....	3	3	.....
3	Panch Mahals	13	.....	13	13	.....
4	Broach	.....	.....	.....	13	.....
5	Surat	450	9	459	460	9
Total Gujarat		512	14	526	554	14
Deccan						
6	West Khandesh	145	.....	145	145	.....
7	East Khandesh	16	.....	16	16	.....
8	Nasik	1,001	8	1,009	1,189	8
9	Ahmednagar	1,099	18	1,117	1,174	18
10	Poona	1,413	.....	1,413	1,475	.....
11	Shols pur	587	.....	587	589	.....
12	Satara	1,774	167	1,941	1,780	167
Total Deccan		6,035	193	6,228	6,368	193
Karnatak						
13	Belgaum	1,098	21	1,119	1,135	25
14	Bijapur	137	.....	137	138	.....
15	Dharwar	595	7	602	595	7
Total Karnatak		1,830	28	1,858	1,868	32
Konkan						
16	Thana	22	.....	22	24	.....
17	Bombay City	1	.....	1	1	.....
17A	Bombay Suburban	1	.....	1	1	.....
18	Kolaba	19	.....	19	19	.....
19	Ratnagiri	342	1	343	342	1
20	Kanara	1,261	.....	1,261	1,264	.....
Total Konkan		1,646	1	1,647	1,651	1
Total Bombay Presidency		10,023	236	10,259	10,441	240
SIND						
21	Karachi	12	.....	12	52	.....
22	Hyderabad	23	.....	23	29	.....
23	Thar Parkar	15	.....	15	15	.....
24	Nawabshah	510	.....	510	510	.....
25	Larkana	94	5	99	111	5
26	Sukkur	.....	.....	.....	.....	.....
27	Upper Sind Frontier	.....	.....	.....	.....	.....
Total Sind		654	5	659	717	5
Grand. Total		10,677	241	10,918	11,158	245

AGRICULTURAL STOCK—concl'd.

concl'd.				District	No.
Oil engines with pumps for irrigation.					
Total	Reported	Estimated	Total		
104	105	106	107	2	1
No.	No.	No.	No.	BOMBAY PRESIDENCY	
				Gujarat	
70	76	1	77	Ahmedabad	1
3	.....	.....	.....	Kaira	2
13	88	1	89	Panch Mahals	3
13	20	.....	20	Brosch	4
469	92	4	96	Surat	5
568	276	6	282	Total, Gujarat.	
				Deccan	
145	13	1	13	West Khandesh	6
16	.....	.....	.....	East Khandesh	7
1,197	24	.....	24	Nasik	8
1,192	.....	.....	.....	Ahmednagar	9
1,475	289	1	290	Poona	10
589	.....	.....	.....	Sholapur	11
1,947	15	2	17	Satara	12
6,561	340	4	344	Total, Deccan.	
				Karnatak	
1,160	37	.....	37	Belgaum	13
138	9	.....	9	Bijapur	14
602	10	.....	10	Dharwar	15
1,900	56	.....	56	Total, Karnatak.	
				Konkan	
24	17	.....	17	Thana	16
1	2	.....	2	Bombay City	17
1	.....	.....	.....	Bombay Suburban	17A
19	.....	.....	.....	Kolaba	18
343	.....	.....	.....	Ratnagiri	19
1,264	2	.....	2	Kanara	20
1,652	21	.....	21	Total, Konkan.	
10,681	693	10	703	Total, Bombay Presidency.	
				SIND	
52	80	7	87	Karachi	21
29	56	.....	56	Hyderabad	22
15	9	.....	9	Thar Parkar	23
510	16	.....	16	Nawabshah	24
116	49	.....	49	Larkana	25
.....	32	.....	32	Sukkur	26
.....	5	.....	5	Upper Sind Frontier	27
722	241	7	248	Total, Sind.	
11,403	934	17	951	Grand Total.	

Report.

Season and Crop — for the
year 1929-30.

GOVERNMENT OF BOMBAY.

REVENUE DEPARTMENT.

Resolution No. P-119/338.

Bombay Castle, 19th January 1931.

Letter from the Director of Agriculture (Mr. T. F. Main, O.B.E.)
No. P-11 dated 18th October 1930—Submitting the Season and
Crop Report of the Bombay Presidency for the year 1929-30.

RESOLUTION.—Recorded.

By order of the Government of Bombay
(Transferred Departments),

G. K. JOSHI,

Under Secretary to Government.

To

The Director of Agriculture,
The Chief Agricultural Officer in Sind,
The Commissioner in Sind,
The Commissioners of Divisions,
The Settlement Commissioner and Director of Land Records,
All Collectors, including the Deputy Commissioner, Upper
Sind Frontier,
The Chief Conservator of Forests,
The Conservators of Forests, Northern, Central, Southern and
Sind Circles,
The Finance Department,
The Public Works Department,
The High Commissioner for India, London (by letter).