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Season an'. Crop Report fo
the year

GOVERNMENT OF BOMBAY.

REVENUE DEPARTMENT.

Resolution No. P-1J9.

Bombay Castle, 4th December 1927.

Received the Director of Agriculture No. B.-1745, dated 17th October—Submitting the Season and Crop Report of the Bombay Terrier for the year 1922-23.

I'h Mi • TTON.—Recorded.

By order of the (government of Bombay
(Transferred Department)

A. R. DALAL,

Deputy Secretary to Government

The Commissioner in Siud,
The Commissioners of Divisions,
AH Collectors, including the Deputy Commissioner —'i' Fro:,
tier,
Th" PjTftctor of Agriculture,
• ; • . ienient Commissioner and Director of Land Records,
• Conservator of Foreste, Bombay Presidency,
•rvator of Forests, N., C., S. and Sind Circles,
. i. V.'•ountant General,
The Finance Department,
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*The High Commissioner for India in the United Kiiijdo-Ji.

*By letter.

SEASON AND CROP REPORT OF THE BOMBAY PRESIDENCY FOR 1922-23.

I. CHARACTER OF THE SEASON".

I. The season, of 1922-23 was on the whole, so far as the actual produce of the land was concerned, rather better than the average. A large block of country in the east of the Deccan and Karnatak had very badly distributed rain, and after a failure of crops in the *kharif* season, did little better *in the rabi*. Elsewhere, however, the crops were above the average, and this was very marked in Siiul. But while the crops were on the whole good, the prices of most country produce had a decidedly downward trend, more especially with cereals and other grains, which means that the agricultural classes handle^{'3} "considerably less* money than during *the* previous season. Details "regarding the season in its various aspects are contained in the following section.

\ Statement No. I (pages 22-23) compares the rainfall of the year With the average fall of the rain at each representative station in the Pre.-idency and in Sind. The average figures of rainfall for each station are those supplied by the Meteorological Office, Simla, based on the rainfall statistics available up to and including 1920.

The *Jcharif* rain^ in the Deccan were generally in defect of the normal throughout all the Districts and especially in Nasik and Sholapur. These districts received rain slightly above half the average, while Ahmudnagar had less than half of the expected amount. Only the hilly tracts of the Deccan received rains slightly in excess of the normal. The Karnatak and the Konkan fared little better, except in the hilly tracts of the Kani^f.tr - and in Ratnagiri where the rainfall was above the average. The fall during the season was below the usual everywhere in the Karnatak, Bijapur receiving far below half the expected amount. In Gujarat, the Panch Mahals, Surat and Ahmedabad received more than the normal in the *kharif* season, but Broach and Kaira had far below the average. In Sind the total rain during the season was generally less than the average. At Mirpurkhas alone it was above the normal, while at Karachi, Larkhana and Sukkur it was $\frac{1}{3}$ s than one-third, and at Hyderabad and Nawabshah it did not reach half of the expected amount. At Jacobabad there was no rain at all.

During the *rabi* season, the total rain *in* the North Deccan was about +ho normal. Poona and the hilly tracts of the Dctcan had almost 50 ,if,r cent, above the average. Nagar had about double and Satara three -lies the expected amount. In the Karnatak, Belgaum received 1e3s ..m normal, but elsewhere the fall was above th< «verage, Bijapur recoiving almost double. Except Ratnagiri all the Districts in the Konkan had rain far below the average. Except in Broach Gujarat v scanty rainfall, the Panch Mahals and Ahmedabad especially

result M^{fi} ii'U\ it 1 < i e. i > i > ; li- ..ill v...> c .bi ;ti i auoi, m « average almost throughout except at Hyderabad where it was in defect <A the normal.

The hot weather rains present no features of importance.

The following remarks will show in detail the nature of the season in each Division of the Presidency.

Dfccan.—Except in Kbandesh there were everywhere ante-nionpoou rhowers which were very useful in preparatory tillage. The regular monsoon opened generally about the middle of June and sowings of *kharif* crops were started almost everywhere, though in the last, it was n i sufficient for their completion. In July rainfall varied greatly over different tracts and was generally insufficient in most places. In the East more rain was anxiously awaited to complete retarded *kharif* sowings and to save the withering germinated crops. This situation continued during August when the rain was again very deficient and *l-harif* crops where sown showed signs.of distress. The m^{nth} closed with an urgent need for rain everywhere. September was an unsatisfactory month. In many parts of the North and West Dec-can, rain was general and beneficial fur the standing *kharif* crops. In the East, on the other hand, the fall was very deficient, and was of little use either for the standing crops or for *rabi* sowings, which were confined to the more fa)urable situations. Thore was some rain in the second week of October which was useful for crops which were not past recovery, and for *ra!)i* sowings. Bain during November was very exceptional and far above the average in all the Districts. It was generally sufficient and beneficial, though in places it caused considerable damage to cotton. *ftabi* sowings generally continued, but these late sowings ultimately gave very disappointing results December passed off with practically no rain except a few light showers in Khandesh. The condition of the *rabi* ciops was fair as regards those sown in September, but poor as regards those put in on the November rainfall. There were some scattered showers during January and February, but the fall in March and April was unusual. The season on the whole was below normal everywhere.

Karnatah.—The ante-monsoon rain which was received in light fairly heavy showers was usefvd for tillage operations and the monsoon itself commenced about the middle of June in the *Mallad* area. Elsewhere it opened about the end of the month. The rainfall of June though late wa* favourable for the *kharif* sowings in Belgaura and the >harwar *Mallad*. But the fall in the East Karnatak was quite iusuffi- fiont throughout the month and more was anxiously awaited for pushing on *kharif* sowings, which were not even commenced till the end of the nninth. July rains which were very continuous in the *Mallad* tracts or Belgium and Dharwar hampered the growth of the paddy crop, but the fall in the Northern and Eastern parte of the Karnatak was favourable ft-T the *kharif*sowings except in Bijapur where it was generally below half the normal and insufficient for pushing on retarded sowings. Rain in August) wa^ in defect of the average as also in September. By this 'ime

Except in the *Mallad* tract, the crops showed signs of withering everywhere. Considerable anxiety was felt for their ultimate success. However, were changed with the fall in the beginning of October, which revived the standing *kharif* crops and induced rabi sowings. Rain in November was much above the average almost everywhere and was beneficial except in the *Mallad* where it damaged paddy already sown. So far rabi seedlings were promising but there was a spate of rain during the subsequent three months, which affected their development. The rainfall in the month of March, which mostly exceeded the average, damaged the rabi crops in places and spoiled the cotton. Inch was ready for picking. The season on the whole was below average, especially in Bijapur, and remissions and suspensions of land revenue had been granted in many places.

Konkan.—Except in Kolaba there were some light to fair ante-monsoon showers, almost everywhere, which were useful for preliminary field operations. The monsoon which set in early in June except in the Northern part of Kolaba and the whole of Thana, where it started a week later, gave sufficient and well distributed rain for sowing of *kharif* crops. Rain in July was excellent and *kharif* sowings and transplantation operations nearly completed. August rain though in defect of the normal was up to the requirements and the crops progressed well. The fall in September and October was generally sufficient though below average and standing crops fared satisfactorily. The rain in November was in excess of the normal almost everywhere and was of great value for rabi crops. The season on the whole was satisfactory.

(*Gujarat*).—There were practically no ante-monsoon showers throughout the whole of Gujarat. Regular monsoon commenced about the third week of June. Though late, the fall was generally in excess of the average in Surat and Broach, but was slightly in defect of it elsewhere. Sowing of cotton and other *kharif* crops was proceeded with. Except in parts of Ahmedabad, rain in July was generally well distributed and was up to the requirements. Except for slight damage to the cotton crop, where it exceeded the requirements, the condition of the standing crops was satisfactory at the end of this month. The August fall, though deficient, was, except in the North, adequate for all crops except rice, which required more rain for the completion of transplantation. In the North, it was far below the average and was inadequate for the standing crops. The month closed with an urgent need of rain everywhere. Heavy fall in the month of September relieved much of the anxiety and the crops were generally promising though *jowar* and *bajri* crops were slightly damaged by excess rain. So far as the late season was concerned, excepting for some scattered showers in Surat and Broach, there was practically no rain in October and November. Harvesting and threshing of *kharif* crops progressed well. Rabi crops mainly depended on the moisture obtained from the September rains, as the falls in October and November in the South, and were absent in the North. On the whole, rabi crops fared tolerably well, rather hotter than might have been expected.

*Sif'i'.-- Here i.Lv. rainfall was mur<- or >es& normal in Liu' akm-ij b*fi*,*.i
the season the fall was much below normal, and the *bosi* ub**,v
crop did not receive its normal stimulus from this factor. E
frharif and *rabi* crops yielded well, however, cotton was consn.
*ik'*tacked by boll-worm and boll-rot. The complaints of damage to IJ
by iats and crab* continued and were very insistent. On the whole t.i.ii
seasm was free from damage by any climatic facto:a such as extreme -H
cold and heat and wind. The year was a good one owing to the excolent
inundation which commenced at the right time and lasted late into **the**
year without any intermediate falls. There was a rise in the river about
the end of September, which still further helped to give a good *rabi* crop.*

II. AREA CULTIVATED AND UNCULTIVATED.

(Statement II, pages 2*i* to 29.)

4. The total number of villages in the Presidency Jjffi^&jD dropped
by ten. The decrease was due to ten surveyed vula'ea from Dhaiwar
tahika being amalgamated with the adjoining villages for administrative
convenience. In Ahmedabad the number of villages dropped by one
owing to a village in Dholka having been transferred to the Kaira District
which thereby showa an increase of one. Satara shows a decrease of one
owing to the exclusion of an *Inam* village in the Aundh State, while **the**
Bombay District had an increase of one due to the creation of a new village,
out of the area of three vdilages. Three villages in Broach, which were
wrongly shown as surveyed have now been transferred to tho correct
heading of unavailable statistics, while in Surat, Nasik and Thana, one
village from each was transferred from the unsurveyed to the surveyed list.

5. The total area showed a net decline of 1,133 acres. Thre was a
decroa.W of 2,314 ;cres in Ahmedabad owing to survey corrections, but
an area of 1,995i acres was added in Kaira by a transfer from the Ahmed-
abad District. Satara showed a decreaseof 1,331 acres owing to exclusion
of a village in Aundh State, while in Nasik an increase of 1,159 acres is
reported owing to revision survey of one village.- Other variations are
small and due mainly to survey measurements.

6. In Sind the number of villages increased by four, one 'xx
Thar and Parkar owing to one *D< h* bomg'uTvided into two and throe in
Sukkur due to creation of three new villages owing to alluvia! accretions
from the river Indus. The total area reported showed a net decrease
of 80G acres. 5,296 acres were added in Karachi, the increase being due
to some *katckal* land thrown out by the rivot in previous years having beeu
accounted for this year and to survey operations. Nawabshah and
T-arkhana showed a decline in area of 3,889 and 200 acres respectively,
which was due to corrections in survey measurements.

J. Tho total area for which statistics are regularly collected and report* !
m tie Presidency fell by 3,168 acres, while the non-reporting area ro^e
by 2,035 acres. Estimates for the probable cropping in the areas for which
rt.'.ti'Mcs wore not forthcoming were as usual received from all Distrit
•vrfV'. **Iii'-tnagiri** fc- which they had to be added in the Director's office.

ndix A (| . The figures

i 'iu .itiuvatua anu unciuuwaud aicas as compaied with those of
year. In the Presidency the gross, area cropped showed .1
1 144 thousand acres or by 05 pec cent, over the corresponding
lie previous year, and the net cropped area showed a dec'^H of
iH thousand acres, or by 0 i percent. The districts that contrib^
\ } \ « me n-ftsc in gross cropped area wero rmainlv Panch Mahals (4 .
i ^ - ' Surat (+ 18,000 acres), Ahmednagar'(-4-151,000 acres?), Poona
(t U-i,000 acres), Satara(+20,000 acres), against a decrease in Ahmed-
abad of (-28,000 acres), Sholapur (-29,000 acres), Belgaum (-18,000
acres), Bijapur (-98,000 acres) and Dharwar (-107,000 acres). Th^e
area cropped more than once showed an increase of 253 thousand acre*
or by 34 -2 per cent, over last year's area ; and that under fallow showed
a rise of about 123 thousand acres, or by 1 "9 per cent. Tn Sind, the gro-w
and net cropped areas fell by about 0 4 and 2 "7 per cent, while the twice
cropped area and the fallow rose by 25-6 and 06 per cent, respect '<"** v
The assessed occupied area remained almost the sanm in the Pre-
Thero was, however, a'*net increase aL unassessed cultivable area oi . .
per cent. In Sind, there was a foil in both assessed and un<SB63sed area
* - ' ind 6'4 per cent, respectively.

^{^cultivated, i.e., unoccupied area.—The area under culturable}
, i.xc in the Presidency was reduced by about 20,000 acres or by 2 0
/ >nr cent, as a result of the incrose in occupied area. In Sind there was
a not decrease of 61,000 acres or 1 *0 per cent., which was mainly due to
the decline of an area of 130 thousand acres in Nawabshah against a rise
in Karachi (+26,000 acres), Hyderabad (+ 11,000 acres), Larkhans
(+ 41,000 acres), under this head. Under the forests, the area shows ;*
net increase of 21,000 acres in the Presidency and of 7,000 acres in Sin,'

' 3 0 ^ ^ ^ ^ f ^ T ^ ^ (J o ^
ut^a u i ^ H ' . i . j. -iLamednagar (3,400 acres). Shoj.^uu i ^ i v " iiyma/
8ataralM00acres). About 42,520 acres of cultivable w&ste and 26,467
acres under miscellaneous unoccupied lands were similarly dealt with
In Sind the area under miscellaneous unoccupied laud rose by about
133,000 acres, the increase being mainly in Nawabshah (+135,000 acres),
Karachi (+ 3,000 acres), and Sukkur*-(- 2,000 acres) against a decline
of "i,000 acres in Hyderabad and 5,000 acros in Larkhana.

III. CROPPED AREA OF THE YEAR. Sfa (Statement III, pages 30 to 49.) ' Plea-

rho main features of the season and of the harvest oi, the y
described elsewhere in the report. Appendix B (pages 16-17) slum, the
offee* "f the seiwn on the area sown as compared with the average and
t's areas under principal crops. In the Preside—
nder food crops declined by about 4 1 per cent. L'sl^w
t.Ku u i - : of the previous year mainly owing to the curtailed area unde'i
hajn and rice, but it showed an increase of 3 • 4 per cent, over the normal
lu Sind the area under jmoar and bajri showed a fall of 15-9 and 16 -i

per cent, while other food crops rose from 12 to 14 per cent, showing a net increase under food crops of 1*2 per cent, over the previous year, and 14*9 per cent, over the normal. The area under non-food crops in the Presidency proper rose by 15'3 and 51·4 per cent, over the preceding year and the average respectively, but fell by 8·1 per cent, in Sind below the area of the previous year, while showed an increase of 6'1 per cent, over the average. The area under *cotton*, under the stimulus of high prices, increased in the Presidency by 30*8 per cent, over the previous year and by 25·5 per cent, over the average. In Sind the area under *thu* crop rose by 90*1 per cent, over the previous year and by 48·9 per cent, over the average. Oilseeds showed an increase of 8·2 per cent, over the previous year, but decline of 13·1 per cent, below the average in the Presidency, while in Sind the area under this head fell by 21·6 and 27·0 per cent, respectively.

11. The subjoined table compared as usual the areas under cereals and pulses in the Presidency proper in the *kharif* and *rabi* seasons of the year with those of the preceding two years. The area under *kharif* crops advanced by about 20 lakhs of acres, over that of 1920-21, but that under *rabi* crops receded by six lakhs of acres, thus showing a net gain of about 20 lakhs of acres over the total acreage under food-grain crops of that

Area in acres (000 omitted).

	1920-21.		1921-22.		19-22-23.	
	Cereals.	Pulses,	Cereals.	Pulses.	Cereals.	Pulses.
Kliarii P.aLi	8,483 7,425	i,162 546	11,275 6,952	1,517 621	9,614 7,747	1,496 701
Total ..	15,908	,	1,698	18,227	2,138	17,361
						2,19?

12. The detailed remarks below explain variations under the principal crops.

Jowar and bajri.—The following table shows the extent of cultivation under these main staple crops in the different divisions owing to unfavourable early rains, the area under *bajri* showed a considerable decline throughout the Presidency including Sind by 19·1 per cent, below that of the previous year, and 8·8 per cent, below the normal. The fall was most marked in Nasik (—177,000 acres), Ahmednagar (—242,000 acres). Bijapur (—256,000) acre- and Thar and Parkar (—120,000 acres). But *jowar* showed an improvement over previous year by an increase of 196 thousand acres in the Presidency, while Sind showed a fall of 91,000 acres. The rise in area was more appreciable in Nasik (-f- 83,000 acres), Ahmednagar (+ 190,000 acres), Poona (-j- 147,000 acres). The decrease under *jowar* in Sind was more marked in Karkhana (—108,000 acres) owing to want of sufficient rain.

Normal.	1921-22.	1922-23.	Normal.	1921-22.	1922-23.
->>-2	676	574	460	442	3Ho
4,IU<)	4.368	4.730	.1,414	4,020	3,372
* .,)>		2 » * 2	509	543	261
	574	483	836	1,107	

Wheat.—The area under this crop in the Presidency proper showed a slight increase of 25,000 acres or 1*7 per cent, over previous year, but was below average by 4*8 per cent. In Sind the area showed an advance over previous year by 16*2 per cent, and by 0*6 per cent, over the normal. The districts which mainly contributed to the increase were Nasik (-f 25,000 acres), Belgaum (4-18,000 acres) and Bijapux (-f 101,000 acres), against a decrease of 47,000 acres in Ahmedabad and 65,000 acres in Dharwar. In Sind the area increased in almost all the districts except hi Larkhana (—5,000 acres) and Sukkuv (—6,000 acres), the net increase being 70,000 acres.

Ulce.—There was a decrease of 70,000 acres in the Presidency proper under this crop owing to insufficient and late rains at sowing time. AH the Divisions showing a general decline in area, Gujarat especially had 60,000 acres less than previous year. In Sind the increase was 128 thousand acres or 12 "4 per cent, over the preceding year's area, and 37 "0 per cent, over the average, as a result of favourable inundation and good water supply. All the districts showed an advance in area except only Hyderabad, which had a fall of 6,000 acres.

O,V (' , -;ils and Puhrs.—Among these the area umf-ji v -Ju'ved i. '• • 12,385 acres in the Presidency proper, but a decline of 3,000 a.m.- a Sind. Ragi and gram showed an advance in area uf 6,900 acres and >8,100 acres respectively, while under Maize, the area fell by 600 acres. In Sind the^ crops showed a general increase, the area under gram being higher by 27,000 acres than that of the previous year. The area under other miscellaneous food-grains w.i. short by 77,000 acres of that of the previous year m the President . n-oper while Sind had an increase of 47,000 acres.

Oit-'ceds.—(Total area 1,271,000 acrb*). The area under oil-seeds in the Presidency proper rose by about 74,000 acres or by 8*2 per cent, oyer the area of the previous year, but was short of the normal by 13*1 per r-.wi. In Sind it dropped by about 82,000 acres or 21 '6 per cent, below •ediug year's area, and by 27 p-r cent, below the normal. The table

in the margin shows the variations under the principal oil-seeds as compared

Name of Oil-seed.	Variations in acres (000 omitted).		with the previous year. In the Presidency linseed was sown to a larger extent in the Deccan (4-9,000 acres) and Karnatak (-f 26,000 acres,) but sesamum declined in the Deccan (-27,000 acres), and Karnatak (-9,000 acres). Area under rapeseed and groundnut extended by about 4,000 and 57,000 acres respectively in the Presidency, while in Sind the former declined by about 75,000 acres. One of the most remarkable changes now in progress in the Presidency
	Presidency.	Sind.	
Linseed	+35	-6	
Hesamum	-29	-6	
Ripe seed	+4	-75	
Groundnut	+57		
Castor seed	-11	+1	
Cocoanut	+10	+3	
Others	+9	+2	

is the rapid and continuous increase of the groundnut area in Khandesh. The fact is that the crop does very well in this area; especially the new types (especially "Spanish Peanut") introduced a number of years ago by the agricultural department,—and these while having a very short growing period are very much valued in the trade. The area in the two Khandesh districts reached **106,000** acres in 1922-23.

Cotton.—The total area under the crop amounted to 3,977 thousand acres, of which the Presidency had about 30*8 per cent, over the previous year and 25 • 5 per cent, over the average, and in Sind 90*1 and 48 • 9 per cent, over the last year and the average respectively. Owing to the incentive afforded by high prices during the previous season, the cultivation of this crop showed a considerable expansion in Gujarat (4^57,000 acres), Deccan (+ 396,000 acres), Karnatak (+ 220,000 acres), and Sind { 4-127,000 acres).

Other crops.—Sugarcane in the Presidency showed a slight increase of 5,800 acres or 11'1 per cent, over the previous year's area. The area under tobacco fell by about 14,000 acres or 12 per cent, below the area of the preceding year, but was 23*4 per cent, above the average. Sind showed a decline in the area under tobacco of 33 "3 and 11 1 per cent, on the previous year and the average respectively. Fodder crops showed an increase of only 1,722 acres, Gujarat and Karnatak showing a decrease of 32,000 and 29,000 acres against an increase of 65,000 acres in the Deccan. The area under fruits and vegetables fell by 62,000 acres in the Presidency and 5,000 acres in Sind.

13. Appendix C shows as usual the distribution in each District of the Presidency and of Sind of the principal food and non-food crops in percentages of the gross area cropped.

IT, IRRIGATED AREA.

(Statement No. IV, pages 50 to 57.)

14. The total area under irrigation in the Presidency proper decreased during the year from 981 to 932 thousand acres or by 5 per cent, below

area of the previous year. The fall is mainly accounted for in Gujarat (— 37,700 acres) and the Deccan as a whole (— 10,900 acres) against an increase of 13,000 acres in Ahmednagar, 11,500 acres in Bijapur and 4,900 acres in Kanara. In Sind the irrigated area rose by 170,000 acres or by 1 per cent, over that of the previous year due mainly to good inundation; the increase was general and most marked in Thar and Parkar (+ 85,000 acres) and Nawabshah (4* 33,000 acres) against a slight decrease in Karachi (— 2,000 acres) and Larkhana (— 5,200 acres). The ratio of the irrigated area to net cropped area was 3.5 per cent, in the Presidency and 80.5 per cent, in Sind.

15. Appendix D (page 20) shows variations under the several heads of irrigation and crops irrigated as compared with similar details of the previous year. The area under irrigation from Government canals in the Presidency declined by about 29,000 acres due to insufficient water supply mainly in Ahmedabad (— 10,700 acres), Kaira (— 5,400 acres), Poona (— 19,700 acres), Sholapur (— 9,500 acres) and Satara (— 3,000 acres) against an increase in Nasik (4 5,000 acres) and Ahmednagar (4 14,500 acres). The same causes operated in the private canals the area under which fell by 6,400 acres, the decline mainly being in Ahmedabad (— 2,000 acres), West Khandesh (— 2,000 acres), Satara (— 2,700 acres). The area under tank and well irrigation fell by 5,800 and 17,000 acres respectively, the reasons for the decrease being deficiency of water in wells and tanks. The increase in area under tank irrigation in Poona (4 1,345 acres) and Kamira (4 5,100 acres), and under wells in Ahmedabad (4 5,600 acres), Panch Mahals (4 2,200 acres), Bijapur (4 13,100 acres), tended partially to bring down the total fall in area under the respective heads in the Presidency proper. Other sources show an increase of 10,000 acres or by 30.3 per cent, owing to extended irrigation in Poona, Satara and Dharwar. In Sind, Larkhana alone shows a decline in area (— 5,000 acres) under Government Canals. In all other Districts irrigation was extended owing to ample supply of water in canals due to favourable inundation of the year. The increase in area under the above head was 212 thousand acres or by 7.8 per cent, over the preceding year. Irrigation from private canals was resorted to, to a larger extent under other sources, there was a fall by 26.6 per cent.

16. As regards the crops grown under irrigation in the Presidency proper rice showed a decline principally in Gujarat of 28,500 acres, Ahmedabad and Kaira mainly accounting for the decrease owing to deficiency of water supply, while Kanara showed a slight increase. There was a fall in area under wheat in Gujarat (— 3,700 acres) which was counterbalanced by an increase in the Deccan (4 3,100 acres) chiefly in Ahmednagar (4 1,070 acres) and Bijapur (4 300 acres), showing a net decrease of 1,300 acres in the whole of the Presidency. There was a drop under *jouuri* (— 5,000 acres), *bajri* (— 1,000 acres) and maize (— 7,600 acres), while under other cereals and pulses there was an advance of 11,000 acres. Nasik, Ahmednagar, Poona, Satara and Bijapur principally contributed to the increase. Sugarcane and cotton showed an advance.

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5,700 and 2,600 acres respectively, while other food and non-food crops fell by 15,000 acres and 24,000 acres respectively.

17. In Sind, except in Hyderabad alone where there was a fall of 6,400 acres, the area under rice considerably advanced in almost all the Districts, showing a net increase of 128,000 acres or 12·4 per cent, over the area of the previous year. Wheat *mdjowari* showed an increase of 73,000 and 43,000 acres, or by 23·6 and 11·0 per cent, respectively over the preceding year's area, while barley and *bajri* declined by 18·8 and 15·6 per cent, respectively. Area under other cereals fell by 51,000 acres, Larkhana (—23,000 acres) and Sukkur (—54,000 acres) being mainly responsible for the above decline. The increase under cotton (+ 127,000 acres) was most marked in Thar and Parkar (+ 74,000 acres), Nawabshah (+ 34,000-acres) and Hyderabad (-19,000 acres). Under sugarcane and other food crops there was a general increase, the rise being about 10,000 acres.

18. The year 1922-23 is that in which the decennial enumeration of the number of irrigation wells in the Presidency is made, and the following is a summary of the results. The details will be found in Appendix D II (page 20). The number of masonry wells for irrigation shows a rise of 14,380 during the last decade, the main increase being in the Deccan (-f 15,169) against a decrease of 1,357 in Thana and 1,633 in Kanara. The increase of 3,698 wells in Nasik is stated to be due in part to conversion of non-masonry wells into masonry ones and in part to new wells having been built up. The rise in the number of wells in Ahmednagar is attributed to the correct classification of wells which were wrongly included in the return of 1912-13, under other sources. Poona also showed an increase (+ 2,705) under masonry wells, which was due mainly to the efforts of the rayats to bring into use all possible means of water supply for irrigation owing to grant of Tagai.

There was also an advance under tanks for irrigation, Satara (j-f- 6,696) and Belgaum (-f 2,685) mainly accounting for the increase.

V. OUTTURN OF CROPS.

19. Statement V (pages 68—69) shows the estimated yield of the principal *kharif* and *rabi* crops in parts of 100, which is taken as the normal. It is prepared from the District estimates, which are reported in annas, taking 12 annas to represent a normal crop. The figures must be taken as approximate only.

20. The character of the season has been described above. As a result of generally favourable rains in Gujarat, the *kharif* crops yielded between 67 to 95 per cent, of the normal. *Rabi* crops also fared well and their outturn varied 67 to 90 per cent. In the Deccan and Karnataka *kharif* & *H* as well as *rabi* crops suffered in the eastern tract, owing to want of sufficient rain, but the North and West Deccan and the *Mallad* tract in the Karnataka fared better owing to more favourable season. On the whole Khandesh and Satara had a yield from 67 to 92, while in other parts of the Deccan the outturn varied from 50 to 68 of the normal. In the Karnataka

kharif crops yielded from 50 to 75 per cent, and rabi crops between 50 to 67 except in Bijapur, where the outturn ranged from one-third to one-half of the normal. In the Konkan all the Districts report the full normal outturn except Kanara which had between 58 to 92 per cent. In Sind *kharif* as well as rabi crops yielded between 58 to 83 per cent. Outturn under cotton was from 82 to 96 in Gujarat and Khandesh, and between 50 to 83 in other parts of the Presidency including Sind, except in Bijapur where it was one-third of the normal.

21. Statement VI (pages 70-80) compares the acreage under food grain crops (cereals and pulses) in each agricultural division of the Presidency and their approximate outturn in tons during the year under report with similar statistics for the two preceding years. This follows up the results :—

Acreage and Outturn,	Gujarat.	Deccan.	Karnatak	Konkan.	Total Presidency	Sind, Proper.
<i>A.-^Acre-tf/e.</i> In thousand bushels (000 omitted).						
1922-23		10,716	4,896	1,596	19,608	3,615
1921-22	2,555	10,895	5,317	1,598	20,805	3,018
1920-21	1,912	9,348	4,753	1,693	17,006	3,246
<i>B.—Outturn".</i> In thousands of tons [(000 omitted)].						
1922-23	^{>>}	717	702	4,076	1,182	
1921-22	75J	1,753	1,032	716	4,281	1,021
1920-21	347	1,266	771	630	3,014	

In the Presidency the area as well as outturn under food grains declined by 4·0 and 4·8 per cent, respectively below those of the previous year, but they showed an advance of 11·1 and 35·2 per cent, over those of 1920-21. In Sind the area showed a slight decline below the previous year, but the yield increased by 15·8 per cent, over that year.

VI. PRICES, TRADE AND STOCK.

22. The appended statement (Table VII) gives in detail the price, of principal staples and of fodder ruling at harvest time at each District Head-quarter station in the Presidency and in Sind.

Jowar and bajri.—Almost everywhere *jowar* was sold cheaper by 3½ to 5½ seers per rupee in the Presidency including Sind, except in the Panch Mahals and Belgaum where it was cheaper by 2 to 2£ seers per rupee. *Bajri* was also cheaper by about 3½ seers per rupee in Gujarat, 2 to 4 seers in the Deccan and Karnataka and 3½ to 5 seers in Sind.

Rice.—Except in Kaira, Satara and Dharwar, which showed a slight advance in prices, rice was cheaper by ½ to 1 seer per rupee throughout the Presidency. In Sind prices ruled cheaper by ½ to 1½ seers per rupee.

Wheat and Gram.—The prices of these articles were slightly lower than in the previous year—almost everywhere in the Presidency proper, Wheat

in Alimoditljtf.Lj(-j- - meets pur rupee) and East KhiUidc.sh (• 'A-^ seers p.r rupee) and gram in the Pauch Mahids (-J- 3J seer»per rupee) showed . -• pecidly a marked fall. In Sind. both wheat and gram were cheap', by about 2| to 6|- seers per rupee in all districts except Thar ?~~and~~ Parkar where gram alone was sold dearer by i| seer per rupee.

*Gul or rat**' sugar.—This article was sold everywhere in the President' * as well as in_Sind cheaper by about ^ to If seer per rupee.

Tobacco. - Except in Kaira, West Khandesh, Bijapur and Eatugiri whenj prices rose slightly above the previous year, there was a decline of I to | seer per rupee everywhere in the Presidency. In Sind tobacco was cheaper by £ to 3 seers per rupee.

Cotton.—The total area under cotton in the Presidency including Situ!. Kathiawar and other Native States rose from 4,670 to 5,817 thousand acres or by 24'4 per cent, above the previous year under the incentive of high prices. The outturn also increased from 1,136 to 1,328 thousand bales or by 16'9 per cent. Of the total outturn 358 thousand bales or 26 '9 per cant, represented the produce of the long stapled Broach, Dharwar and Kuinta varieties and the rest belonged to short stapled varieties of Khandesh, Gujarat and Sind. As compared with the last year, the out).;lcv of the long stapled cotton rose by 14•1 per cent, and that c- short stapled by 18 per cent. The following table compares the pric-for the year with those of the previous year :—

	'Price per balo of-100 lbs. Y: v.	Average of seven months .Ue-rage of ! hvc years w-hnn. JxJ3L			j 1S22- - 1923.	Percentage increase (-(-) or decrease (-))
		Compared with the average.	Gun; pa red with the orice of			
Khandesh	251! 1S1		281		+ 21-5	
Dharwar	248 j 258		j 221 :	284	+ 14-5	. + H r1

Fodder—Dry grass was dearer almost everywhere in the Presidency except in Khandesh, Belgaum and Ratnagiri where there was a slight fall. *Kadbi* showed a decline in prices in all Districts, except Ahmedabad, Kaira,, Ahmednag{u. Bijapur and'Dharwar. In Sind the former showed it fall only in Karachi, and the latter in Larkhana. Elsewhere both showed a slight increase in prices.

VII. AGRICULTURAL STOCK..

lo. information under this head is collected nnnnnnnnni.Mly T' result of the la-st enumeration has been published m me .M^istui au< Report for the year 1919-20.

**mil AND i a . w w j j i i l o N O F T H E AGRICULTURAL
POPULATION.**

24. The season of 1922-23 has been one in which almost the reverse has taken place from what has been going on during the last six or seven years. Crops have been generally abundant except in the East Deccan and Karnatak, but prices, except for cotton, have been consistently falling, and this fall has been especially marked in case of food grains. Wages have not, however, fallen appreciably. The result has been (except in the cotton tracts) that while for the classes labouring for cash wages it has been a very good year, for almost all other portions of the agricultural population, it has been distinctly inferior to previous recent years and in some cases the difference has been very marked indeed.

The self dependent small farmer with an economic holding, chiefly employed in producing food for himself and his family, has not suffered much though the fall in prices has caused morjjliirkuRy in paying tho **Wfri[^]NEfiWg^{"*_*"} tffo tr^{"*V}Wifc[^]S^c.[^]T^{!^}|J[^]** But the larger man, chdefjy cultivating by employed^{Jftkov[^]} almost everywhere except in the cpttpn tiactp. Thus, for example, the y^{«iu} 1922-23 has been a very unsatisfactory year in the Deccan canal tracts, which depend chiefly on sugarcane, as compared with those to which the people have been accustomed during the past decade.

The general result seems to be a rise in the prosperity of the labouring classes in the rural areas. The small farmer who cultivates his own land, procluces crops essentially for maintenance and employs the minimum of labour is hardly holding his own. The farmer producing market crops (except cotton) and employing labour largely in his work Jj[^]jjufjfered^{kjfcdj[^]}—and this fact may lead to very marked economic changes in the near future, the exact nature of which it is difficult at present to forecast.

HAROLD H. MAXN,
Director of Agriculture.

A P P E N D I X A.

Total area area cultivated and uncultivated.*

Details.	Presidency Proper.			Bind.		
	1931-32.	1932-33.	Increase { +) or Decrease (-) per cent.	1931-33.	1922-33.	Increase { +) or Decrease (-) per cent.
<i>a.—Cultivated area.</i>						
Gross area cropped	87,599	97,743	+ 0·5	4,368	4,31	-
Area* cropped more than once.	737	989	+ 34·3	333	tr	"•ti
Net area cropped	ae.862	86,764	- 0·4	4,036		
Current fallows	6,638	6,861	+ 1·9	6,378	6,409	+ 0·6
Assessed ...	33,383	33,383		6,878	8,839	- 0·4
(Tnassossed ... in		133	+ 188	636	509	
Total A ...	33,400			9,414	9,334	- 0·8
<i>B.—'J'iititi.Mttd area.</i>						
17n!l»ble for cultivation culturable waste.	983	968	- a-o	6,164	6,103	- 1 0
Not available /"Forest ... for cnlUv»--{ lion. (.Others ...	8,530	8,569	+ 0·3	733	729	+ 1'0
	6,787	6,771	- 0 8	13,860	13,0139	+ QU.
Total B ...	15,314	15,598	- 0 1	20,736	30,816	+ 0·4
Grand Total ...	48,714	48,113 j		30,160	30,149	

Presideiici

Normal. Iftil-aa. 1922-iJ;

Jowari	...	... i	7,501 j	b,041	
Bajri			4,113	'.,0f»-	<i>4.VIH</i>
Paddy	...	- ,	i . ' ^ '		1 . 8 8 6
Wheat			» . »• : ; •	.v?	i<JS
Gram	...			,	586
Oilier cereals a a l j.'uleus		.. i	3 , 1 3 5	3,37:1 j	3,305
 Total cereals and r uIPOS	...				
Tobacco					
Hag arcane					
Oilseeds					
Cotton					
Oilier e^cna					
Total rood crops					
Total non-food crops	...				
Total erot-		3' i'	"v ' <.		

• \ R Ed ,

'rape jt.		Sind.				
Percentage by which area in col. 4 exceeds It-) or falls short of (-) that in		Normal.	1921-22.	1922-33.	Percentage by which area in col. 9 exceeds (+) or falls short of (~> that in	
Col. 9.	Col. 3.				Col. 7.	Col. E.
	6	7	8	9	10	13
-Q7 -•HI -ii;•! -4-8 -5-8 + 64	+ 2-4 -19-7 -3-6 +1-7 +SO-1 -2-0	639 835 856 499 75 aw	574 1,107 1,044 433 175 286	483 926 1,173 502 203 339	-24-4 +10-9 · +0-6 +169-3 +33-7	-15-9 -16-4 · +12-4 +16-2 + 15-4 - +16-0
+3'7	-4-0	3.150	3.618	3.615	+14-8	. —01
,23-4 -1 3 1 4-85-5 +137-8	- 1 3 0 +11-1 +8-2 + 30-8 -0-3	9 3 403 180 93	3 375 141 219	8 3 294 368 164	-11-1 -27-0 +48-9 +76-3	-33'8 -31-G +90-1 —25-1
+3-4 +61*4	-4-1 +16-3	* c.iai 644	3,625 743	3,668 683	+14-9 +6-1	+ 1-3 -8-1
+13-3	+0-5	3,838	4.368	• 4.359	+13-4	-0-4

Percentages on District-

No.	Districts,	Food					
		Cereals and					
		S	heat.	! 	•a	•1	W
		3	4			6	7
A.—ritBaldKKCT PrOPBB,							
<i>I.—Qvjartit,</i>							
Ahmedabad	-11	«*(***)	3	14	1	14	12
Panch Mahals	"**	III	6	1	" "1	6	20
Eroach			11	3		2	7
Snrat	...	a	9			17	a
			12	3	...	11	1
	1922-23	7	7			11	9
	1921-22	8	e			17	10
<i>II.—Decc in</i>							
Wert Khandesh			1	1		11	24
Kurt Khsfnik'sh			2			i e	lf l
Ntoik			7			" 8	41
Ahmed n agar	*	" i	3	4		40	29
Poona			4	3	...	43	SK.
ShoUpur			1		HO		K
S&tSra	...		2	2	38		19
	1922-23	3	4			33	21
	1921-22	2	3	...		31	29
<i>in.—Karnatak.</i>							
Belgannm	44	, • *	6	7		36	6
Bfjipur	•**	.1*	10			CO	5
	...		0	13	...	87	...
	Average	1922-23	4	10		43	i
		1921*32	a	9	...	44	8
Than*							
Bombay Sutmrhan	i *		62				
Kolaha			13			,	...
EatuSgirl	""		69			...	...
	...		40	2a		...	...
			64	...		...	...
	Averago	1922-32	51	«i			...
		1921-23	61	...		...	...
	Average A ...	1922-23	7	5	...	30	15
		1921-22	1	6	...	29	13
<i>B.—SiKB.</i>							
KarSohi			63	4	2	7	3
Hyderabad			41	6	»	2	26
Thar Parkar			S	8	...	3	68
Naw*bBhAh			8	10	I	22	25
Lirk&na	**	...	45	12	...	9	
Snfekur			14	26	...	30	"S
Upper Sind Frontier			17	17	...	14	16
		1922-33		12		11	31 i
		1931-22		10	1	13	25 i
	Average for the	1922-23	9	1	...	27	16
	Preside nay.	1921-23	9	1	...	27	18 j
							i

DISTRIBUTION OF CROPS.

Gross Cropped Ar<'a.

Non-food 01 up s.										Total.
3	a	3	E	•	5	o				
O	»	•S	o	o	o	fa				
10	1i	32	13	14	IS	16	A7			
1	...	1 t 21 13 10 6	6 uO 65 74 41 34	3 5 1 I e	ay 8 a 47 ltf	3 S s 2 2	5 18 11 4 40	63 70 75 43 10	3. 30 aa 58 60	
a 2	4 3	2 2	10 10	65 60	3 3	23 10	3 4	IB 17	58 63	42 . .
i 2	1 4 2 3 2 1	a 10 13 47 11 so fc2 6 5 85 81 66	1 2 2 3 1 1 0	3U 41 5 1 2 1 2 1 0	a 6 7 2 2 2 3 0	1 2 6 7 2 2 2 0	63 48 8! 18 lu 87 85 70	g2 8! 18 lu 13 15 30		
2 2	2 2	...	»	S 73 77	2 2	!3 9	4 4	9 8	73 70	20 21
2 "• a	1 ...	2 i 12	13 3 80 63	73 1 1	2 1 1 1	11 13 27	2 2 2	15 6 8	75 81 63	26 19 87
i i		2 2	ft	73 76	1 8,	17 12	0 2	J 8	!4 78	in
& 10 17 1	...		6	till 43 87 78 a 2 67	• 2 a 3 3 4		1 2 1 7 6	31 49 90 12 24	68 49 90 81 71	32 61 10 19 2il
11 11			12 12	H~ li	3 3	...	4 4	19 19	77 77	23 23
2 S	1 1	2	8 9	71 74	a 2	IS 10	1	11 11	73 76	27 34
	i		1							
				-li 75 78 72 as 02 88	3 3 1 1 1 3 1	.. 10 14 17 ...	8 8 2 6 10 4 11	3 6 G 5 1 1 ...	89 77 79 73 m 95 SO	11 23 21 27 11 6 11
...			6 4	1 a 83	1 1	6 3	7 9	3 4	84 84	1ft 16
i |	1 1	2 2	a u 76	73 76	2 2	12 9	4 4	9 10	75 77	li 23

I I R R I G A T E D A R E A .

Area in acres (000 omitted).

DettiUa.	j t	Presidency Proper.					
		1 11921-22. 1082 23.	Increase (+) or decrease (—V»er cent.)	1 M : J.' 1922-23.	1 1 M : J.' 1922-23.	Increase (+) or decrease (-) per oenf.	
A—Area Irrigated.							
Irrigated ffom Government canals.	9M	SIS	-11-9	2,778	2,990		+7-8
Do. private canals.	S3	47	-11-3	3	10-		+100-0
Do. wells	19	531	-33	S3	36		-7-7
Do. tanks	103	96	-5-9	5			-100-It
Do. other Bonrcew .	33	43	+30-3	158	116		-26 'j
;ot«l A-Area Urflated ...	981	933	-6-0	2,683 i	3,152		
B—Crop a Irrigated.							
Eice ...	ITS	150	-14-8	1,044	1,173		+134
Boiley	176	175	-0-B	309	3SJ		+336
	14	11	li>	13			-18-8
<i>Bajri</i> ...	214	209	-2-3	891	434		+ 110
Mtiae	37	29	-21-6	3	3		-15-6
Other cereals and pulses ...	61	89	4 45-9	373	221		-18-t*
Sn Rare sue	54	60	+ 119	3	4		+33 3
Other food cripes	143	ISO	-1 13	67	66		+16-8
Cottor	3	6	+ 1CO0	140	367		+9H-T
Other uoa-tood erons	1S2	198	-15-8	313	213		-18-J
Total 8-Crops Irrigated	1.1.fi	1,065	-4-0	a.isa	9,319		+5-3

APPENDIX D. *iji).**Sources of Water Supply.*

Government and PriYjCt Canal's, wellp, Tanks, other Bo tiroes.	1912-18.		1933-23,		Increase,		Decrease.
	Pakka.	Kacba.	Paltka.	Kacha,	Pakka.	Each a.	PtkktL JEacba.
¹							
UuV'^'no-tut taaafl • ..			142	87	142	87	
Private O&nalu			107	639	107	639	
'Wolla for irrigation	It>2.3ti8	98,823	176,748	08,952	11,380	129	
0!tioi Wella (e^c'L'si-e of tnose in Disusej.	102,192	47,755	132,830	51,694	20,128	3,769	
Tanks for irrigation	1,148	13,680	2,066	24,292	1,81S	11,712	mm!
Otier Tanks (exclusive of those in Disusej).	2,329	1B,389	2,743	16,617	614	328	...
Other Bourcea toi irriga- -iau.	618	10,019	701	3,753	83	**	...
Other Sources (exclusive of those in Diause),	8,609	8,543	1,533	5,107	...	...	7,280
							-

OiUi I.

TABLE

Average fall of rain from 1st June 1922 to Slat May 1923 at each j

No.	I .oiii or Headquarter Station.	Kharif rains (1st June 1929 to 30th September 1999).				Rabi rains (1st October 1922 to 28th February 1923).			
		- Average.		1993.		Average.		1922-83.	
		Fall.	Bainy days.	Fall.	Rainy days.	Fall.	Rainy days.	FaU.	Rainy day e.
<i>D t fcan.</i>									
1	Dhulia (Weat Khandesh) ...	19-30	30	1603	26	9-82	4	a-07	
2	Jai g a 0 n(BSfHfrjKh d es h 1 ...	26-26	10	20-88	40	919	4	9-61	
3	Nasik	25-96	41	15-47	37	3-56	6	3-94	*
i	Ahniednagar	17-79		867	15	446	7	917	
G		21 30	36	13-47	31	6-19	7	7-46	id *
6	Sholapur	21-12	30	12-06	17	4-75	7	4-98	" i
7	Satara	earn	S3	27-65	52	6-19	9	16-47	" I
8	Hilfcr Deccan Traots	63-70	70	65-57	76	4-29	~	(~ >)	3 ,
<i>Karmitah.</i>									
9	Belfiftum	38-90	61	34-56		6-96	11	ibi	li
10	Bijapar	16-09	25	ti-sa	11	6-8G	9	10- 8T	11
11	Dh&rwar	90-08	44	15'20	DO	7-68	12	8-26	13
12	Hilly Karnatak Tracts	08-97	66	60-63	76	6-89	?)	e-fl-i	13
<i>Konktn.</i>									
13	K&rnar 'Kanara)	106-73	89	102-53	101	7-49	10	4-64	10
It	BatnasLri	90-58	83	96-24	94	4-66	7	4-64	6
15	Alibay [Kolftba)	ttllH	76	76-07	90	3-16	4	0-69	1
16	Thana	92-81	86	91-8?	99	3-74	5'	0-64	5
<i>Gujarat,</i>									
17	Sural	3T-26	43	40-36	60	3-22	3	- 0'8ri	
18	Broaei.	31-38	40	29-17	42	1-97	3	1*39	2
19	Eaira	31-33	36	22-09	33	106	2	0-14	1
20	Qodhra (Paneh Mahals) ...	36-88	41	3781	47	1-31	3	0-13	1
ai	Ahmedabed	27-Q5	33	3251	39	0-86	2	0-18	1
<i>Sihd.</i>									
29	Karachi	5-7S	5	1-79	3	1-24	3	1-43	'4
23	Hyderabad	6-21	7	2-37	3	0-62	1	0-46	8
84	Mir pur kbit 5 'Thai and Parkar).	3'97	7	600	4	0-32		0 41	1
9t\	Maw»b3hali	6-74	6	2-63	8	0-22	7	035	2
96	Jjarkana,	361	4	0-77	1	0 - »	1	0-92	
27	Sukkur	1-81	3	0-S5	1	0-30	1	0-r5	2
28	Jacobabtid (Upper Sind	2-68"	4	***	***	0-82	2	0-86	3

The figures for the Hilly Tracts of Deccan and Komatak

the representative stations of the Districts of the Bombay Presidency,

Hot weather rains (1st March
1933 to 31st May 1933).

Average.		1923.		Average.		1932-23.	
Fall.	Bainy days.	Fall.	Bainy days.	Fall.	Bainy days.	Fall.	Bainy days.
Ins.		Ins.		Ins.		Ins.	
0'42	1	3-40	<i>i</i>	22-54	35	31-50 .	36
0-81	1	0-58	2	29-06	46	3100	47
1-13	1	2-83	5	29-93	18	22'24	49
1-25	3	1-29	3	33-50	38	1913	27
2-07	4	2-55	9	28-66	47	• 23-47	50
T08	3	0-81	4	27-55	10	17-14	29
•249	5	2-00	4	39-75	67	46-31	70
1-48	3	3-93	4	69-44	80	7576	89
•fCfl	9	11-32	18	50-55	81	60-42	- 87
2-33	5	1-54	4	23-28	39	IS'23	26
5-12	10	10-63	16	33-88	66	3408	79
3'88	7	64S	12	69-74	61	75-03	100
4-09	4	0-28	2	118-31	103	107-35	113
1-45	2			96'69	92	100-78	100
0-96	1	0-04		. 85'29	81	76-71	91
1-04	1			97-59	93	93-11	101
GBO				'39-77	4fl	41*32	64
0-31	1			30'69	43	30-46	44
	1	0-13	1	32-85	39	22-35	35
	1	0-07		38-78	15	38-01	18
0-iP	1	0-12	1	29-00	36	33-81	41
	I			7-62	9	3-21	7
	11			. 7-35	9	2-89	6
0 47	1	0-08		4-76	9	6-49	5
o-s				6-43	7	2-78	S
ii So	1	0-24	1	4-44	6	1-93	5
0-45	1			3-66	5	1-10	3
060	2	0-35	1	4-00	6	1-11	<i>i</i>

are averages for si a and two stations respectively.

T A B L E

Total area and area cultivated and uncultivated in each District'

the Bombay Presidency, (including Smd) during 1922-23.

		more		-i-^pued area.	
		Total.	.a.	EeiiUjaljud.	Total.
		i			i
		1	Arcs.	Ac -	
		' i./	1.1)4.^3	114,917	1,339,760
		9H.163	1 7B5,600	6G.14	801,731
			423,314	111,140	637,484
			612,027	30,047	632,074
		" 645	56,174	32.4^H	757,670
		20.011	177,069	3,691,048	•105S 7-15
JtWiiO	• 7J	38,112	1,340,597	11,587	1,358,184
16,098		16,092	1,990,637		1,990,637
80,365	345	80,630	1.81)3,116	10,535	1,872,651
157,403	601	157,904	2,558,737	30,630	9,579,367
193,987	456	194,443	1,991,310	25,209	3,006,609
10,316		40,316	2,149,460		2,149,4ra
14-2,365	" 7170	140,735	1,934,778	71,941	JJ.Wb.UIU
658,488	8,744	667,333	13,o-i3,635	139,293	13,962,927
diJ.tiiJ	i11	-M	i,7W,JU1	..f,7fa	1, Wo 30
4,291		4,291	2,769,505	7,931	9,777,436
3X1441	106	20,547	3,043,765	53,583	3,090,348
	317	57,588	6,662,171	115,296	6,677,469
			371,847	12,2)	• WJ
			38,383	8,64 b	..,!31
10,845	306	11,051	359,215	83,915	883,140
10,898	38,546	49,141	183,828	629,380	815,308
19,994		19,991	234, iBJ		234,683
48,170	38,778	86,948	1,380,955	671,068	9,065,023
Wt A "	T.T80	988,837	35,457,813	1,396,839 -	26,75;1i>
96,081		36,081	, 345,729		345,729
10,335		10,235	698,006		698,006
7,873			881,672	....	881,572
15,710			476,188		476,188
2M-272			661,St*		661,W-9
4" - "			130,961		130,964
		85,098	531,215		631,345
- . i .		427,11fi	3,935,393		3,925,i93
	67,7b0	1,415,953	39,383,106	1,896,339	30,679,431

TABLE

No.	District -	GOLTIVATfcD					
		Add current fallows.			Total columns 12 to 17.		
		V) Reported.	Estimated.	Total.	i Reported.	j Estimated.	Total, i
1	2	15	16	17	18	19	20
	A- BOMBAY PRESIDENCY PROPER.	Acres.	Acres.	Acres.	Acres.	A ores.	Acres, j
	Gujarat.						
I	Ahmedabad	436,346	85,229	521,575	1,621,189	230,146	1,851,335
2	Eaira	47,065	5,508	62,673	782,665	71,642	851,307
3	Paneh Mahals	66,241	33,636	99,877	489,585	147,776	637,361
4	Broach	29,606	845	30,461	641,633	20,892	662,625
5	Surat	19,965	418	20,383	765,199	23,854	778,063
	Gujarat Total ...	599,223	125,636	724,859	4,290,271	493,310	4,783,681
	Deccan.						
6	West Khandesh	221,941	1,516	223,457	1,568,538	13,103	1,581,fill
7	East Khandesh	75,200		76,200	2,066,837		2,065,837
8	Nasik	610,766	1,651	612,407	2,472,872	13,186	2,435,058
9	Ahmednagar	625,164	6,233	631,397	3,183,901	36,663	3,210,764
10	Poona	541,366	22,044	663,410	2,522,676	47,343	2,570,019
11	Sholapur	376,467		376,467	2,624,927		2,624,927
12	Satara	312,108	15,689	327,797	2,246,886	86,030	2,333,816
	Deccan Total ...	2,762,003	47,133	2,809,135	16,585,637	186,485	16,772,062
	Karnatak.						
J3	Belgaum	366,898	31,845	398,743	2,116,802	86,626	2,202,426
14	Bijapur	451,724	3,495	455,319	3,221,229	11,426	3,232,655
15	Dharwar	! 311,640	5,361	316,901	2,354,305	68,944	2,413,249
	Karnatak Total ...	! 1,130,162	40,701	1,170,863	7,69^,336	155,996	7,848,332
	Eonkan.						
ie	Thana	i 377,621	24,976	402,597	952,468	37,191	989,659
17	Bombay Suburban Districts.	21,315	6,030	27,345	49,698	14,578	64,276
18	Eolaba	383,453	30,020	419,473	748,668	53,945	802,613
19	Ratnagiri	238,036	762,354	1,000,390	431,664	1,391,734	1,813,698
20	Enanara	105,875		105,875	340,657		340,557
	Konkan Total ..	1,132,300	823,380	1,956,680	2,513,255	1,497,448	4,010,703
	Total Presidency Proper	5,623,687	1,036,850	6,660,537	31,081,499	9,333,179	33,414,678
	B.—Sind						
21	Karachi	467,022		467,022	812,761		812,751
22	Hyderabad	i 752,110		752,110	1,350,116		1,350,116
33	Thar Parkar	! 1,484,620		1,484,620	2,366,192		2,366,193
24	Nawabshah	! 779,143		779,143	1,255,331		1,255,331
25	Larkana	! 830,302		830,302	1,491,891		1,491,891
26	Sukkur	656,907		656,907	1,087,871		1,087,871
27	Upper Sind Frontier !	425,336	13,385	438,621	956,481	13,386	969,866
	Sind Total ...	5,395,340	13,385	5,408,725	9,320,633	13,385	9,334,018
i L	Grand Total ..	11,019,027	1,050,235	12,069,262	40,402,132	2,346,564	42,748,696

Unaaseas.- d,

intimated. .,u : Be ported. Estimftle'l

f

.i 'i 147,776 90,893 as, <i>m</i>	1,837,965 853,638 636,885 659,735 771,835	33,355 1,551 47! •2769 3,316	'..	13,370 1,679 476 2,789 3,318	
	4,762,049	21,389	143	•21,632	
13,186 36,863 47,343 86,930	1,562,727 2,061,927 ^477,379 3,305,333 2,539,845 3,517,776 9,333,014	16,912 910 7,786 5,531 30,174 7,151 1,803	"	IS.OJ i 91U 7,786 5,531 30,174 7,151 1,802	
• 15,371	186,433	16,699,794	72,966	•I	79,368
86,636	3,196,645	5,363			
11,426	3,333,367	as?			
58,911	2,413,236	13			
166,996	7,842,148	6,184			6,184
i ?47,0U2 !11,b64 339,480	11,576 63,94S 1,391,734	• <i>Ai.'Mi</i> o3,9,30 800,977 1.P13,598 339,429	39,562 <i>m</i> 1,636 1,135		* "U 35
^400,576	1,497,448	3,978,031	32,679		33,673
30,648,381	2,383,034	i 33,283,015	132,518	145 I	133,663

i7, i l.l	1,01,315 1,333,379 3,299,430 1,236,248 1,432,855 1,048,433 B87,U9	086,34i 16,837 66,763 29,083 59,056 39,433 69,363		A> <i>h</i> , JO 16,837 66,769 29,083 59,056 39,433 83,74.	
.331,664	8.S31.66?	483 sea	13,386		602,354
• .ly1. i	3,383,034	43,113,679 <	691,487	13,530	636,917

TABLE

UNCULTIVATED

No.	District.	Culturable waste unoccupied and tin assessed.			! i 1 -ortsBB.	Not available.		
		I Be ported.	Estimated.	Total.		i Reported.	Estimated	Total.
		37	26	29	30	31	1	sa
DBNCY PBOPER.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Gujarat.								
Ahmedab&d	107,995	295	108,290	12,017				13,017
Eaira	21,183	345	21,528					
Parish Mahals	73,582	707	74,289	202,093		10,175	I	212,267
Broach	26,330	3	26,333					
Sural	60,489	18	60,607	44,896		j		44,896
Gujarat Total	289,579	1,368	290,947	259,005		10,175		269,180
Deccan.								
"West Ebandesh								
East Khandesh								
Nasik	69,352							
Ahmednagar	44,337	15	69,352	816,648		m m		1,462,995
Poona	14,585	4	44,352	631,775		1,263	'	816,916
Sbolajur	16,449		14,589	414,825				531,775
Satara	24,394		16,449	112,329				414,839
			5,131	29,625				112,329
				449,224				448,753
Deccan Total	393,128	6,753	398,881	3,084,743		1,137,940		4,202,683
Karnatak.							i	
Belgaum	57,437	856	58,293	446,230				
Bijapur	46,389	300	46,689	176,878				446,230
Dharwar	52,903	642	53,545	342,824				176,878
Karnatak Total	166,729	1,798	168,527	865,932				242,824
Konkan-							i	
Thana	40,070	430	41,400	798,042				
Bombay Suburban	5,032	12	6,944	3,046				
Districts.								
Kolaba	19,408		19,408	329,642				
Ratnagiri	5,813		8,700	9,709				
Kanara	43,765	2,887	43,765	2,071,967				
Konkan Total	115,888	3,329	119,317	3,213,306		8,433		3,221,739
Total Presidencj Proper.	955,324	12,248	967,572	7,422,986		1,136,548		8,559,634
B.-Sind.								
Karachi	1,257,441			1,257,441				
Hyderabad	956,675			956,675				169,436
Thar Parkar	1,825,775			1,825,775				70,866
Nawabshah	424,642			424,642				42,294
Ltrkana	911,719			911,719				89,291
Sukkur	459,068			459,058				59,89*
Upper Bind Frontier.	268,152			268,152				266,993
Sind Total	6,103,462	J 1	6,103,462	729,073				40,309
Grand Total	7,068,786	j i	12,248	7,071,034	8,152,069	1,136,548		9,288,607

— *continued.*

Li.EA.

For cultivation.			Total columns.		
Others.			27 to 34.		
Reported.	Estimated.	Total.	Reported.	Estimated.	Total.
i	34	35	36	,37	*m
		Acres.	Acres.	Acres.	Actus.
138,083 87,705 247,988 172,843	M.T.ii 15,193 17,174 2,117 1,963	479,440 153,282 101,879 250,105 174,806	590,668 159,273 363,379 274,318 278,228	9,079 15,538 28,056 2,120 1,981	599,747 174,810 391,435 276,438 260,209
P M ▪ |	15,231	1,162,512	1,665,865	56,774	1,722,639
270,846 367,942 397,328 448,412 426,126 262,105 297,977	913 2,405 6,532 1,619	271,759 367,942 399,733 454,944 428,045 ,262,405 "31,268	971,563 653,178 1,282,328 1,024,524 855,836 391,183 770, 595	927,973 169,672 3,673 6,647 1,637 "36" B28	1,899,536 842,850 1,286,001 1,031,071 857,173 391,183 807,523
•3,471,336	42,737	2,514,073	5,949,207	1,166,430	7,115,637
191,091 196,445 224,658	•54,584 258 12,811	245,675 196,703 237,369	'694,758 419,712 520,28S	55,440 55S 13,453	750,198 420,270 633,738
612,091	67,653	679,747	1,634,755	69,151	1,704,206
349,882 33,178	11,463 734	361,335 23,906	1,198,891 33,050	13,039 746	1,201,933 33,796
224,513 230,787 89,626	8,603 496,117	233,1,10 726,901 69,626	673,593 246,309 2,185,358	11,212 503,673	584,805 749,981 2,185,358
898,010	516,907	1,414,917	1,327,204	628,669	4,755,873
fi.098,721	672,528	5,771,249	13,477,031	1,621,331	15,298,355
5,300,3H7 466,299 4 ltt>,750 001 1. Tst. LJI' 3d5,366	111,523	5,300,367 456,299 4,195,750 725,003 777,061 1,781,150 416,909	6,737,344 1,483,830 6,360,819 1,238,936 1,748,674 2,5CO,201 613,617	U1.oiS	6,727,244 1,183,830 6,360,813 1,273,C136 1,711,67-1 2,500,201 755,370
: 3,871,016	111,523	13,982,539	20,703,651	111,583	30,815,074
18,969,737	784,051	19,753,788	34,180,688	1,933,817	36,113,139

T A B L E H I.—Area cropped in each District

% 2	District'. I . . . >> II.'CY PROPHB.	1. Rice.			
		Reported, 3	Estimated, 4	Total.* 6	Reported. 6
		Acres.	A n ' - .		Acres.
1 Ah me dn bad	26,713	&>"		u;Yb	176.69a
Kaira	62,023	i:373		64.3B6	10,980
t Panob Mftl'itU'	60,781	9,119		68,870	14,141
i Broach	13,642	167		13,809	58,580
fi Surat	100,033.	1,646	.	101,684	2u,003
Total ...	202,137	13,940		276,077	279,462
II.—Dreean.					
a Went Khandesh	18,250	740		48,990	123,274
V East KlnLndesb	• 68S			538	32,313
8 NaBik	61,547	965		63,602	137,023
g Ahmednagar	15,853	16		15,869	107,173
10 Poona	82,194	3,711		B5,9u5	66,974
n Sholapur	4,17S			4,178	ar.42e
12 Sitaia	44,602	3,192		47,794	10,719
Total ...	•267,219	S. BH		2H5,82ti	528,907
JTI, — Karnatak.					
13 Belgamn	104,116	6,632		i: 0,748	137,521
11 Bi apur	2,163	1		2,36S	378,145
15 DtiarwSr	li8,064	1,633		130,487	271,3SS
Total ...	336,228	8,166		243,394	676,054
IF.— Konkan.					
11 Tbana	30J,W85			30^,901	
17 Bombay Suburban	11,946	4,073		16,018	149
18 Kolaba	24A.02B	19,618		208,646	
1» RatnAgiri	76,514	2,7,717		344,C31	
id KiSnara	162,509			162,509	
Total ...	801,981	298,321		1,100,30s	149
Total, Presidency proper ...	1,566,658	329,044		1,883,602	1,483,572
SlMD					
21 Karaebi	233,642			233,542	14,662
Zb Hydernbad	2i2,433			262,433	•M, -m
23 Thar Pnksr	i:834			71,831	70,109
21 Nnw&JibAb.	40,552			* 9, \$62	61,H03
25 Lark&un	399,966				103,101
26 Sakkur	67,606			67,f,yiS	116,350
ar Upper Sind Frontier	106,663			106,663	104,006
Total, Sind ...	1,172,763			1,172,786	603,083
Grand Total ...	a,;5d. •	;39,044		3,063,388	1,936,654
1					

* Of this area 1,075 acres in West Khandesh 418 acres in Belfiftom, 11,493 acres in Ratnafiri anil

; Of this area the following districts cult:-, ated Jo war as a rabi crop ;—

	Acres.	Acres.	Acres.
Ahmedabad ...	3,267	Broach ...	99,598
Kaira ...	192	Surat ...	7,010
Paneh Mahals... 10,093		Bait Khandesh ...	Nasik Poona

67,467

103,4iy

S93 73J

for the Bombay Presidency 1922-23,

and Pnlae*.

Wheat,		3. Barley.			1, <i>Choltim OT Jowdr</i> (millet).		
Estimated.	Total.	Reported.	Estimated.	Total.	Reported.	Estimated.	Total t
7	t	>	10	11	13	11	14
			Acres.	Aorss.	Atr ^{ft.}	Aerce.	Acres.
21.n2« 431 3,611 757 364	10(5,721 11,411 17,782 69,337 20,137)	5,101 •17 5,363	1,054 10 2>40	6,156 63S 7,733	278,033 42,655 11,183 100,434 87,460	39,167 3,187 1,748 4,533 6,684	«17,20,r 45,782 19,9.2i 105,007 93,144
26,219	305,681	10,981	3,543	14,521	519,916	54,219	674,061
2,1-0 "437 480 667 a"o7o	125,144 32,313 137,455 107,652 56,641 27,428 48,789	,	339 755 3,167 3,538	247 755 2,157 3,882	143,877 3*9.7 IS 158,803 1,081,806 949,026 1,500,102 573,907	1,717 1,036 11,431 6,916 23,810	1*5,594, 339,716 157,839 1,093,237 955,943 1,500,103 597,717
6,524	635,431	0,689	162	6,841	4,735,237	41,910	4,780,147
613 8,121	1^S,*3fi 2?«,76S 379,508	1,936 2,606 41	150 •4 M*	S,0% 3,610 41	(313,005 1,66B,113 615,214	15,m 4,760 17,510	658,581 1,080,688 562,724
10,029	665,085	4,581	154	4,737	2,814,431	37.752	2,892,173
ait	149	J.		... ...	499		499
...			...	"*****"	32		" " " aj
...	149				531		631
48,773	1,526,344	22,253	3,849	26,103	8,1110.004	4,36,911	8,236,915
	14,563 36,503 70,169 51,303 108,401 116,350 104,906	6,396 2,807 1,306 3,216 3,063 sro no		6,398 2,807 1,30 2,216 3,062 370 110	274,88 8,6R0 25,653 109,853 81,039 142,062 80,C76		27,488 8,680 35,053 109,853 81,039 143,062 SB,076
	539,083	18,267	...	16,267	m,m		483,251
48,773	2,018,126	3S.525	3,849	42,369	8,B8S,S55	136,911	8,720,166

Shciapur	... 1,500,102	Acres.	Bijapur	... 1,430,101	A _x r _x H,
Satara	... 339,560		Dharwar	- 183,88S	
B «l«anm	M.89.3*		Than*	499	

	j '.ii+ti.-t	t	Cereida and			
				Cumbu or <i>Bdjri</i> (millet).	6. Sdgint	T~* --- *--- 1
TM m	i	Reported.	Estimated.	Total,	Reported.	18
• IS	• IS	16	17			
	PRESIDENCY PSOPHR.	Acres.	Acres.	Aarea,	Acres.	
	I.— <i>Gujarat.</i>		•zt			
/	Ahmeilabad	150,828	15,413	1C6271	1,443	
a	Kaira	140,76*	18,623	159,311)	1,436	
3	Paneh Mahilii	34,199	8,17	43,246	10,*?.	i
4	Broach	10,7V£	111	10,813	267	
t	Sn:B*.	6,037	3	6,039	11,216	
	Total ...	342,654	4^,126	364,679	89,604	
	II.— <i>Dictmt.</i>					
6	West Khandesh	324,683	468	326,371	11,663	
7	East Khandesh	320,666		320,666		
8	Nasik	794,114	1,019	795,133	119,607	
0	Ahmednagar	799,926	3,138	S03,064	24,167	
10	Poona	661,494	2,946	561,440	31,841	
11	Sholapvtr	108,356		163,326	61	
13	Sattra	395,SSI	10,223	403,604	36,160	
	Total ..	3,364,700	17,814	3,373,604	222.19H	
	III. — <i>Xarnühi.</i>					
13	Belgium	118,278	1,969	120,247	27,607	
14	Diiarvrar	13S,362	TUB	133,639	19>	
IS		4,666	2,364	7,029	41.16ft	
	Total ...	268,305	4,501		1	
			L _____ L			
16	Thana				46,3111	
1?	Bombay Suburban				6S	
IS	Koiibii	...			37,177	
Ifi	T*atn;tgli				33,7W	;
-0	Kfumia				2,339	
	Totaln ...				117,679	
	Total, Presidenej proper ...	3,953,649	04,440	1,0H,089	498,74!	
	Sind.					
21	Karachi	12,412		12,412	531	
J2	Hyderabad	164,440		154,440		
23	Thar-Parcar	619,6u7		619,607	4	
24	Nawabsiali	121,842		121,842		
26	Lark ft n a	2,065		2,0<5	1	
a 6	Sukkur	26,570		25,670	51	
37	Upper Bind Frontier	h<,695		e9,695		
	Total, Sind ...	926,631		925,631		
	Grand Tola! .J	4,879,230	64,440	- 4,943,720	499,329	
		1				

		i. M nizc				i-ram.	
Lstimated.	Total.	Reported.	Estimated.	Total.	Reported.	Estimated,	Total,
10	20	21	33	23	24	36	36
J	Acres.	Aeras.	Acres,	Aero".	• Acre	Aeras.	
M17	i,ir., o-7B8 10,801 257	901 104,505 •is 32	45,265 47 g	948 149,770 35 41	0,170 54,493 1,8! 2 230>	671 13,037 74 30	1,747 07,530 1S-BO 2,815
T.O	11,444						
iBt	01.773	110,322	45,419	155,741	81,163	14,071	95,847
3,267	11.701 120,233 24,167 34,586 51 39,42(1)	7,646 1,192 3,472 1,24i 1,941 9,521 9,043	172 81 1 5 87	7,818 1,192 3,553 1,245 1,946 9,521 9,733	32,861 9,397 77,898 63,549 58,7f8 38,179 68,936	m as 560 1,04! 2,682	33,515 9,397 7d,1#t) 64,10U 59,810 38,179 71,618
J-BIO	230,317	34,064	940	35,010	J19.588	5,216	354,801
8.927 1 833	32,934 200 •41,988	15,875 1,839 70	285 1	16,160 1,840 70	39,303 51,066 40,637	1.9*. 77 598	41,308 51,148 41,23s
...IIA	76,132	17,761	286	18,070	131,06<	2,630	133,630
1,356	40,672 58 38,671 142,731 2,338	19	1	20:	SKS 280 25 411	5 75	910 295 100 111
M N . O N	73			73 j			
230,470	93	1	ft!	i ,!>		1	" T
13.V>4»	634,683	M3.363	46,652	205,914	563,44;	22.6U.	
-31	1,640 1SI 1,233 132			1,640 i 161 1,233 . 132	36. 24" 572 j 17, CIS 25,678 43,571 109,890	....	3tiS •IV 572 17,618 85,078 43,571 109,890
.ii	34			24 j			
	3,190			3,190 i 1	201,943 :		201,913
135,>4il	633,360	165,462	48,653	212,104 j J	765,386	22,000	7*7,836

TABl.lfi III -

Cereals and Pulses

Dir t t d.		9, Other food-ffrains, including: pulses.			
	Rt'portcJ.	I	EsHmnnt'd.	Tot-il.	I
t I Ahnicifthad			7,250	76,004	727,SU
| Knira	-,-4-		10,0 S3	109,009	47H98*
! Pancb Mnurils	71,4 -.i.		15,(01	86,861	371,L,T.
i I Broach	ea,970		2,090	66,050	2W,172
5 Sural	40,101		1,311"	47,612	373,251
			•		--" --
Trtal ...	401,71,		42,811	444,626	2,097,768
• lib'iiiftesli Khftiidesh	i i		1,266	147,522	
' tik	i			232,819	
10 AlltC Ill.lfiU	i.		1,879	208,<:d>a	
Pooi Ja			3,691	156,298	->'>... ."
1! ffliolJlpur	:[-,].[			10S,97S	→
1/ B ii Am	i'M.i r4	" y^is		64,251	l.b! I.,." •
				200,298	
	1.117,108		17,010	1,136,948	10,e00,39::
	224,004		7,712	231,800	
103,1*11	103,1*11		29,	109,203	
230,3B9	230,3B9		7,662	257, - •	
	577,i:.4		J6..-10		
16 TLIII'I.I	* • i i		1 <:o>		
17 lf Kola!*	*t.i.0- *		i,i>,i;	.17,1 A-	
ftatiiAsii-i	3i*,!!ltt		143,426	1*2,314	' - .
KSnra	S,SNt			6,5a3	
Total ...	li,".. •	1	•	q^A :H	1.0-19,701
proper ...	2,214,22-		221,237	2,436,462	lf,i"54,70i*
HIND.				....
11 Hrdc,jlit."	24,132			2+,4-si	321,41H
23 T'"ir Tarkar	0,618			6,t13	461,rto
2i Nam Kbshah	:t2.i			5,420	696,198
kalia	12,514			12,514	368,8211
Slit kur	171,013		•1. A	J74,U4P	794,24R
f.L'ior FISII ITiTii.-R	33,972			38,972	439,46^
	47,805			4/,306	5,46,660
.. Sind ...				3(19,354	3,615,091
J..-ial ...	2,523,-79		221,537	3,744,810	2.,16>,79e

11

or *Jinjilt*).

... j		•>rtd. 33	i	Ksii- uiieil. 37		Total.
		1 f 624,187 173,634 2RR,164 262,728	10 61 <i>t</i> " " 11	89 10 72 2	us.; us : 8,520 J.SOU | 12,190 f 1162 ! 1	3,02^ 700 3,638 03 is
3,350,01?			*a	171'		
Mfl.W,-.	1" 71>v32S	53,101	063	151	31,419 19,486 17,813	* J -
S.9I3 .631	1,343,686 3,292,401 4,321,034	5,244 72,138 16,371	206 93	a - it 72,841 16,46*	*>i,i 5,507 9,014	
— — .^AA	4,396,121	93,753	299	04,052 |	17,104	29a
^44,24 6>9,4-tf ",846						17,493
""J5dID2				IS : 82	31 " " " 86 4,493	:345 2,370 5,91* U2
ii.i Hj	147,083 *	»P0		i 3 ! 1	6,109	4,509
					179,996'	12,986
-1,418						112, K92
'5,188						1,1/1
• ,e.3»						7.11-1
439,452						2,843
MS, 669					J. 7 < 1 H490	4,785

TABLE III—

•A ID .1	District.	Oil-seeds—			
		12. Rape and Mustard.			13.
		Hepbrted.	Estimated.	Total.	R eporiel.
39	40	41	42		
	P R E S I D E N C Y P B O P E R .	At "			-iiTls.
	I.—Stywci'.				
1	Ahmedabad,	5,195	363	6,563	6,641
2	Eaira	165	... "9	155	S27
	Paneh Maliic	6ril	5	7*0	"12719
	Bioacb			241	20i)
6	Snrat	317	...	317	439
	Total	6,564	417	7,011	19,267
	II.—Deccan,				
6	West KhSndesh	1,576	44	1,620	16,36-2
7	East Khitndesh	69		60	60,7S2
a	Nasik	52		602	11,945
	Ahmednagar ,	13		13	6,301
»	Pootm	1°		IJ	16,472
i0	ShoUpur				46,944
ii	Satara				94,449
12	Tital	2,1UJ	44	2,213	232,155
	III.-h't-:;>•"••'				
13	Bijapur	4,270	370	• 4,643	• 15,4U6
11	Dharwar				
16	Tutsi	4,373	370	1,613	19,619
	IV.—Konkan.				
16	Tbana	17		• 17	17
17	Eombaj				
18	Kolaba			.....
IS	RatnS^'iri				51
20	Kaisara	2	.....	2	133
	Total	19		10	201
	Total, Presidency proper	18,026	861	13,896	321,212
	H I N D .				
£1	Karachi	29,801		29,804	
22	Hyderabad	41,882		41,882	
23	Tear Parkar	9,278		9,378	
24	NaTv. ibsMb,	17,523		17,623	
26	Lirk.'ru	82,160		82,160	
26	Sukknr	13,001		13,001	
27	Upper Sind Frontier	68,574		55,674	
	T. ' • E	262,233		293,822	
	Umnd loial	265,247	861	266,106	351,242

continued.

continued.

Groundntt.		i	14, Cocoanut*			16. Castor Seed.		
Estimated.	Tvtal.	Reported.	t Estimated,	1 Total.	Reported.	t Estimated		
43	44	45	46	1 47	48	49.		
Acred.	Acrea,	Acres-	Aoree.	Acres.	Acres.	Acres- .	Acres.	
i	5,5*1 341 K,61S 209 470	—k-		34	9,01" 9,4)3 2,4:8 1.ltfl • 11,103	378 1.0 9 3T1 57 24H	9,418 10,602 2,820 1,118 U.J51	
1,BU	21,078	3*		34	33,066	2,143	3.i.209	
i 92 619 "5,695	16,317 69,782 11,917 6,393 17,021 46,944 100,144	2 6 29	...	2 5 39	14,862 598" 31 816 204	280 5 5	15,152 598 ... 34 816 2C9	
6,39a	288,519	33		36	16,514	295	16.S09	
;e I	15,512 469 3,718	1 11 , 53S		1 U 528	1,9S« 8fl6 3,331	2 26	1,836 86» 3,300	
80	19.6K'	540		540	/" 6p>36	28	5,564	
153	304 133	171 •812 1,168 8.81-7 11.064	."i<j*64i	:ri 1.168 33,128 1J.C64	213 33 60	10	£23 38 50	
153	S54	20,602	26,511	17,233	£01	lf>	311	
8,437	329,679	21,302	20,541	47.B43	65,417	2,470	67,893	
...	i				j, "Jt-		161 a.398	
.. ..	—	2^00		2fQG		*•*•..	1	
		2,833		3,833	5,459		5,460	
	3^9,67,9	14,V«						

Table III

Oil-aeds

District.		16. Other?.			1	
No	1	2	lieporied.	Estimated.	To U1.	Reported.
			51		53	64
		PRESIDENCY PROPKR.	Acres.	Acres.	Acres.	Acr.s.
		I. — CthJllTlit.				
1	Ahmedabad		GI4		GI7	30,767
2	Kalia					18,131
3	Paucii llahrfla		11,165	1,330	7,48J	10,974
4	Broach		17+	6	ISO	13,578
5	Sural		218	3	221	13,263
		Total ...	7,W1	1,312	8,503	123,313
		II.—D'tcaii.				
6	West Khandesh		10,416	30	10,185	77,868
7	BoKt Kltsfoileah					111,011
8	NSsik		82,566	3,067	85,633	125,971
9	Alimedna^-rii'		11,714	17	11,731	.1,1827
10	P'Xilll.		20,052	1,524	21,570	46,808
11	Shol'ipiir		2,251		2,251	71,615
12	Satara		9,283	410	9,72	107,188
		Total ...	136,315	5/66	141.38J	690,678
		III.—Karnatifah.				
13	Bchramu		1,74*	1,108	6,166	29,37;
14	Bijapur		1,9SB	9	2,007	BL01B
15	l>harwar		53S	1	539	37,775
		Total ...	7,284	1,418	8,702	IIS, 199
		IV.—Konkan.			i	
Jf	Tuina		5,008	219	5,227	6,740
17	Bombay Suburban		15		lf1	830
18	Kulaha		651	20	571	89C1
18	Ratnagm		4,863	17,610	22,463	13,2S7
20	Kituara		308		308	12,252
		Total ...	10,736	17,849	23,584	37,070
		Total, Presidency propor ...	101,495	25,075	187,170	809,260
		SIND,				
21	Karachi		3	"	3	30,998
22	Hyderabad					41,907
23	Thar Parkar		002		002	21,701
21	Nawabshah		747		747	25,385
25	Larkana		1		1	87,804
2C	Snkknr		1		1	17,788
27	Upper Bind Frontier					66,070
		Total, Sind ...	1,664		1,664	293,650
		lirand Total	163,140	25,675	1S8.S24	1,192,910

17. Condimonta and BpK •

18. Sugarcane.

time teil.	Total.	Est!-Hinted.		Total.	: Revolted.		Esti-mated.	Tot<i.
		56	57		i	CO		
		A c . ;	A n . .		Ai^rr*..		Aurc-s.	
i,k i; 7	•0,321 4x,18!> 14,0US 13,563	1,720 5,880' 1,417 419 1,346	17f 868 131	1,734 f> "5? 1,735 419 1177	753 208 119 3i i 3,393	1 LF ES 6 91	871 -m 126 36 2,984	
i „,:m	130,010	10,588	684	11,372	t	4,008	244	4,95:1
1,077 •!J]7	78,dl6 111,011 13x 188 51,274 47 060 71,rt45 113,763	3,79a ! 7,591 7,1'1 4,052 13,B.i6 8,039 2>,647		5,837 <;, ll ; .] - ! v ii, "i-1 8,naH 35,231	1 .(if. " 13		1,023 S57 3,64B 10,071 11,886 1,243 8,084	
775	(103,795	79,175	1,772	80,947	35,570	, 1,038	30,608	
	•J *64 81,279 38,850	23,309 3,564 62,748	205 64 K03	23,574 3,028 63,411	11, HAS h77 1,763	279 43	12,177 877 !,«0(i	
3,404	ISO.OW			90,613	14,538	322	14,860	
	7,0n0 810 4,037 82,013 12,252	2,334 i « 262 872 4,611	27 3,561	2,301 18 269 4,«t. 4,611	.li.. 22 441 340H	12 210	m •1 651 3,409	
	86,132	8,097	3,693	11,695	4 238	S3?	4,40"	
977,33-i	187,541	6,986	194,627	.">8,364	1.826	60,160		
	30,995 44,•F7 21,701 25,386 t7,8ui 17,788 65,070	1 ll 3ifl 174 1,846 762 1U1		366 174 • 1,846 762 191	• • 1 948 1,006 127 105 392 1*	m.	'n';i 'Od 137 Rt 1.	
77.W6	1.270,S36	191,948	6.BSS	198,934	62,0"0	1,338	03,86-J	

T A B L E III-

SUGAR—

		10. Others,	
	Reported	Estimated.	Total.
		64	65
R.I.F-RNTJIICY I'ITOPEU.		Aces.	Acres.
	i		i
2 Ahmedahitd			:03
2 Kaira			209
a Psnch Mahals			1]!"
4 Broach			it;
3 , Surnt			.1,3^
		1 t i	1 657 ; 4,665
<i>II.~ V^eeL'.</i>			
6 j West Khsudesli	1		
7 I East h'hnortcsh	-•1	a ;	57 1,050
I Nasik	1		S.633
9 Ahmed uapar	1		10,079
10			U.U33
11 Sholnpur	1-1		M 1,266
12 TI.-ITIRA	...i	4	* 52
	!		
		98	
<i>III. —JCanui.</i>			
13 Bel pa ura			22 11,920
14 Bijap'ir	~\	i t	11 801
It	.	60	60 1H2S
10 Thana			
17 B iiLlaiy Suburban	•I		
18 Koliha		... 4	12
19 KataABlti			
20 ; Kioftra			3,409
Tot.i!	1		14 4,252
	• j		
: 'tal, Presidency proper	...i	765 j	765 J9,U9
-iSD.	1		
2- *-ii,-cl			v.y,> S
21 -r -r -i			,• Li 127
ui stirili			479
SO Larkana	... " " 311		2,3***1 SO
28 S-ikkur	.[2,002		
M j UpperSiud 1*i -m."			
Total, Sind		3.072 J	*,788
	1		
Grand Total	...	3, -	3,337
			66,907

continued.

<i>etnintuti.</i>		Fibres.					
		20. Cotton.			21. Jute,		
i'ltimated.	Total.	Reported;	Estimated.	Total.	Reported.	Estimated.	Total.
67	68	69	70	71	73	73	74
Acres.	Acres.	Acres,	Acres.	Acres.	Aores.	Acres.	Acres*.
119 28 0 91	882 236 128 147 3,110	334,412 63,376 29,870 288,811 143,353	50,680 43K4 492*1 0.083 4,667	396,092 67,740 31,793 289,474 118,019			• .. »
344	1,609	859,321	71,297	931,118			
12 "I. OAE	1,060 667 3,646 10,1*72 11,A38 1,256 8,083	425,650 881,407 100,872 195,205 9,953 66,531 16,676	2,239, 1,841 226 168	437,789 881,407 100, M2 197,049 10,179 56,531 17,013		***!" to....	
1,038	38,706	1,686,324	4,475	1,680,799			
31	12,199 sal 1,866	162,525 327,074 545,074	7,007 1,119 11,417	328,103 656,491			
322	14,666	1,064,673	10,643	1,081,210			
	. to						
12 210	46 661 3,409	3	6	8			
221	4,474	2	6	8			
1,826	60,915	8,610,820	99,321				
| 1	1,200 948 1,011 127 476	1 276 57,090 127,364 81,976 57 1,036 218		276 57,099 127,361 81,978 67 1,026 218		.....
J i 1	6,788	288,017		268,017			.....
1S26	67,733	3,678,837	98,321				

24. Others.

35. upimiu

T A B L E i n

a 1 03 1	District.	DraRB arid					
		26. Coffee.			27. Ten		
		Re- ported. 93	Esti- mated. 94	Total. 95	Re- ported. 9T	Estt- mated. 9T	Total. 98
		Acres.	Acres.	Aores-	Acres.	Acres,	Acres.
1 2 3 4 6	PRESIDENCY PBOFEB. J.—Gujarat, Ahmedabad Kaira ranch Mahals Broach Surat		...	...	—	—*	—*
6 7 8 9 10 11 12	Total ...	...	...	...	...	...	—
	II.—Deccan.					..	
6 7 8 9 10 11 12	West Khandesh East KhJtudesh Nasik Aiunednagar Poona Sbolapur Satara	2		2	"' 21	•• 21	
	Total ...	2 j		2	21		21
	III.—Earndtak.						
13 11 15	BBIgnam Bijapur Dhifirwir	...	...	»»	...	•*
	Tot-il ...	...	...	...	...	...	...
	TV.—Konkan.						
ie 17 18 11. 20	Thftoa B mbaj Suburban Sol Aba, Katna~iri Si Ma ra	z 46	...	"' 40	...	**	...
	Total ...	46	...	46		...	...
	Total, Presidency proper ...	48		48	21	tra	21
	SINI>.						
21 22 23 24 25 26 27	Kavichi Hyderabad Thar Parkar Xa*absbAb Lirkina Sukkur Upper Sind Frontier	...	..	...	...	...	...
	Total, Sind ...	...	...		—	...
	Grand Total ...	48		48	21	...	21

	•l i,t:il. 101	29. Civiohoii				•in. Indian Kemp,			31, Others.		
		Be- ported. 103	Esti- mated. 103	Total. 104	He- ported. 105 j	Esti- mated. 106	Total. 107	Be- ported. 108	Esti- mated. 109	Total. 110	
		AOTCB, Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Aoipr,	
1,015 2,757 TO	66 1,344 183 97 14	2,865 27,999 1,198 2,784 690					...		1		
33,7:2	1,654	86,426		i	•~	...		1	...	1	
1,0976	3 7 *447	306 1,443 498 1,794 928 1,373 11,422			326	... **	325	¥			
17,300	457	17,763	...		325	...	325	1,809	31	1,840	
39,667 BUS	232 2 2	39,899 910 570	...					480 68 1,624	11 68 1ft	491 68 1,639	
41,113	236	41,379	...	...				2,173	EG	.2,19i
!	“	“	***	...	...	•** “1 ** A*		588 475 1,239 17,966	...	588 ”476 5,004 17,066
O'an	1	94,568	...	...	326	... j	326	20,268	3,766	24,033
26111 22* 1,601 1/SN 1,916 23	37 2,819 226 1,003 123K 1,916 23										
Q>“	7,6*5	1 i	1 !	1 ...	...	i		107		107
					...		325	j 24,867 3.B2I		39,179	

Drugs and Narcotics—*eoncU.*

32-

a
7.

(25—81) Total.

m 1	Reported.	.Estimated, i	Total.	Reported.
	I11	112	113	11*
| PRESIDENCY PROPER,	Acres.	Acres.	Acrt-n	i
I.—Gujarat.				
j Ahmedabad	2,769	88	2,855	00,241
j Kaira	26,656	1,344	•27,999	106,613
j Punch Malisls	1,015	183	1,193	46,528
j Broach	2,788	27	2,785	60,630
j Snrat	576	14	590	306,182
Total	33,773	1,654	35,427	669,091
H.—tieewi.			!	
8 West KhAndesh	<i>am</i>		339	1,335
7 East Khandesh	1,701	1	1,701	6,464
8 Nasik	763		763	101,080
6 Ahmodasgnr	2,251	i	2,258	20,430
10 Poona	1,168		1,167	116,615
u S hoi Sip or	1,522		1,622	81,986
12 Batara	11,724	477	12,201	436,300
Total	19,463	488	19,851	763,069
III,—KaTndtai.				
13 i Belgaum	<i>m</i>	<i>1</i>		
14 I Bijapur	40,147	•	40,3ft)	112,517
15 Dharw5r	2,192	i	078	6,336
Total	43,316	262	2,209	61,177
IT.—Eimkan.				
IS J Thaiaa	<i>i</i>			
17 | Bombay Suburbau	! 688		688)	176,639
18 < Kolaba	i 476			13,907
18 | Katnafriri	1,230		176	33,381
20 Kitnars	19,012		5,004	21,«51
Total	20,314	3,765	16,013	85,110
Total, Presidency proper	116,866	0,189	123,034	1,791,983
Sind.				
21 j K.irachi	37		37	6,623
Hyderabad	2,319		4,819	370
S Th-r Parkar	228		228	38,720
24 Nawabshah	1,602		1,602	21,722
25; Larkana	1,297		1,297	1,133
20 Sukkur	1,986		1,966	410
27 I pptra Sind Frontier	23		23	276
Total, Sind	7,973		7,972	71,154
(Jrand Totul	124,837	6,169	131,006	1,663,137

84. Miscoliftueoui Crop*;.

fc' odder crops.	33. Fruits and Vegeinoles inclulin^ root crops.			A, Food.			
	Reported.	Total.	Reported.	Estimated.			
V^iiiu*	117	118	119	120	131	192	
	Acre*.	Acres.	Acres.	Acres.	Aeree.	Aent,	
1048	63,289 113,833 61,973 52,968 • 314,117	30,598 40,28 3,484 7,356 46,036	1,795 2,717 951 177 419	33,393 43,405 4,438 7,533 46,455	157 196 1 1	1.	Iiu 1 1
	608,170	128,252	6,062	134,314	355	38	393
i; 55 «66 •"315	1325- 5,451 101,377 20,465 117,1 BO 81,035 440,625	15,195 31,243 31,800 40,701 39,370 21,918 69,728	49 110 109 132 3,182	15,344 33,343 31,910 40,610 39,412 21,918 71,890	37 304 229 205 1,321 67 730	1 27 9	304 229 30e 1,318 67 739
11,362	774,431	249,865	2,563	253,427	2,883	3S	2,921
. 25 139	..iii • 61,316	n.i.; 15,424 22,939	1,305 30 659	32,484 16,464 23,589	24 5		
11,020	181,058	69,542	1,085	71,537	29		
:139 4,060 1,631 <*,653	178,778 17,076 35,012 89,407 86,110	8,210 1,622 9,260 5,327 7,941	110 406 244 16,312	2,928 9,604,,	
Z5,493	856,283	32,363	1U,972	49,338 •			
! '117,942	480,025	27,681	507,608	3,367	76		
	21,722 1,133 410 276	8,719 9,557 2,347 2,427 3,945 10,83a 3,869		8,719 9,557 2,347 3,427 8,945 10,8*8 3,889	2 54 » 19 24	I 14 19 24	
	71,154	46,702	1	46,702	113	- ...	i11
"\B»	1,089,006	610,727	27,581	554,308	3,580		

(4. Miscellaneous Crops—*concl.*

35. Graii

District.

B. Non-Food.

1	P.B.E.B.I.D.E.K.C.Y P.R.O.P.B.B.	Acre $\text{c}.$	Estimated.		Total.	Reported.
			123	124		
1	Abmedabad	339			220	VIP7,f.,i7
2	Kaira	168		1	137	743,01:
3	Par.oh Mahals					60C.721
4	Broach	60			80	61,1,690
5	Snrnt	100		11	117	790,763
	Total ..	561		12	573	3,548,1176
	<i>II.—BeeMM.</i>					
6	West Khandesh	50			50	1,374,637
7	East Khandesh	317			317	2,006,72U
8	Nfe.i	6			6	1,H42,M1
9	Ahmednagar	48			49	2,716,110
10	Poona	736			735	3,175,297
U	Shottpngr	47			47	2,189,77L
12	Batarn	2			2	2,077,013
	Total ...	1,206			1,505	14,482,1^3
	<i>III.—EarmUak.</i>					
13	Uel^aum	48			45	1,782,543
H	Bijapur				25	2,113,7116
	DharHi'ir	5			8	2,063,206
	Total ...	7>			75	6,619, fMS
	<i>jr.—Koiikan.</i>					
IS	ThSna					681,006
17	Bombay Suburban	2P6			265	28,057
18	Kol4ba	24			21	3>,0<0
19	RatnS^iri	241			061	191,726
IO	KSnara	2,236		723	2,266	£54,878
	Total ...	2,796		723	3,519	1,429,125
	Total, Presidency proper ...	4,037		735	5,372	26,878,860
	SIND.					
21	Kanoht	4			4	371,610
22	Hydeiahad	30,112			30,112	608,241
2a	Thar r.irlmr	2,440			2,440	889,445
24	Nawihsah					491,698
25	LwkSna	"' l's03			1,503	897,S81
20	^ukkur	714~			714	476,811
27	Upper Sind Frontier					ms; m
	Total, Sind	34,773			34,773	4,362,409
	Grand T<j1 <i>i</i>	33,410		735	40,145	30,731,27S
)					

3(1.—Ari'a Topped mure than once.

37.—Net area opin."! am
tho year.

Estimated. 1	T.-tal.	Reported.	Estimated.	Total.	Reported.	Estimated.	Total.
127	128	~ 129	130	131	133	133	134
' i/res.	Aerea.	Acres.	Acre.	Acres.	Acres.	Acres.	Acres.
115,868 66,406 132,923 20,047 23,081	1,343,215 810,349 635,047 532,737 813,814	13,114 8,343 79,380 663 55,529	341 272 ls,7H3 663 «45	13,165 8,614 98,163 663 56,174	1,184,843 I 735,6Uj j 423,314 812,027 1 735,234 i	141,917 6(i,131 114,110 20,047 23,433	1,329,760 801,734 537,484 .632,074 757,i!70
3=T - IS	4.23S.701	• 157,038	20,041	177,069	3,691,048	367,674 :	4,058,722
11,059 'io'.vao 21,131 1j,755 rt,711	1,388,298 2,006,729 1,y53,281 3,737,271 2,201,1152 2,189,776 2,155,754	28,040 16,092 80,356 157,403 501 193,987 40,316 112,205	72 r '215 f,0,630 167,904 '2,558,737 l 194,443 40,31C 7,470 [	38,112 16,093 1,990,637 ! 1,862,116 (0 20, 1981,310 2,149,460 119,735 1,934,778 !	1,3^6,667 ! 1,990,637 ! 10,535 2,579,367 26,2!79 2,006,609 "71*341	11,587 1,990,037 1372,651 2,579,367 2,006,609 2,149,460 "71*341	1,868 184 1,990,037 1372,651 2,579,367 2,006,609 2,149,460 2,006,019
143,036	14,«30,159	658,488	8,741	667,232	13,823,636	139,292	13,062,937
.3,892 7,931 53,889	1,838,435 3,781,727 2,118,895	32,630 • 4,301 i 20,441 '	i11 '106	32,750 4,291 20,547	1,749,901 -2,769,505 2,012,765	5:1,781 7,931 53,58!:	1,603,685 2,7 TT, <ao 2,086,348
115,512	6,735,057	57,371	217	67,583	6,562,174	115,295	6,677,469
12,241 H548 . 1.131 17,920	693,247 37,305 394,191 862,652 254,676	6,150 274 10,745 10,808 19,991	26 274 : 206 38,5*6 19,991	6,185 28,333 11,051 49,441 19,991	574,817 8,548 350,215 183,823 234,682	12,216 8,548 23,9>5 629,330 813,208	5=7,082 36,931 388,140 813,208
712,816	2,141,971	48,170	38,778	86,948 I	1,3^0,955	674,068	2,055,0>3
1,3tjl,10fl	27,742,978	921,057	67,780	993,837 :	25,467,812	1,5^6,3:0	26,734,141
	371.S10 60B,241 68J,145 191,898 897,8S1 476,811 618,S 13	26,081 10,335 7,873 15,710 236,272 45,847 86,098		26,081 10,286 i 7,873 1 15,710 236,272 ! 45,317 1 85,093	345,729 509,006 881,573 478,188 661,589 430,964 531,315		
	V.2,400	437,116		437,118	3,925,293	i	3,926,293
1,364,LOU	J-:,09j,387	1,348,173	67,780	1,415,953	29,383,105	1,290,329	30,679,434

Table TV.—Area under different sources of irrigation and

Area irrigated

		Government Canals.			•t—Private Canals.		
1	2	Reported.	Estimated.	Total.	Reported.	Estimated.	Total.
		3	4	6	.6	7	3
	A.—PBE BIDES CT PROPER.	Acres.	A ores	Acres.	Acres,	Acres.	Acres
	<i>Qvjartlt.</i>	i					
4	Ahincdabarl	7,171	137	7,316	336		336
5	Knira			3,339			
	Paneh Mahni:	1,060		1,060			
	Broadach						
	Suiat						
	Total, Gujuat	11,627	187	11.761	336		
8	West KhSndesb	10.0B8		10,08"	1.736	i1	V" (-'
7	East Khandesh	3,400		3,490			
8	Nasik	38,099		38,090	"3,016		
9	Ahmednagar	66,621	311	117,131	959		
10	Poona	49,121		49,121	1,744	.....	1,741
11	Phoiapur	10,476		1"476	14		14
12	Satara	8,497	2,470	10,976	24,865	2,811	27,716
	Total, Deccun	186.591	2.78H	189,380	32,334	2.862	35.186
	<i>Katun-</i>		-				
13	Bclgauni	6.7 ^a 2		6,78-1	3,067	74	3,141
14	Btjacp'-	139		13a	126		126
Id	Dharwir	6,054		6,954	H2		ea ;
	Total, K-trnatak	13,875		13.87S	3,353	74	3,329
	<i>Konkan.</i>						
10	Thaua						
17	Bombay Suburban Dis-						
13	Kolaba						
19	Itatoagiii						
20	KSiiara						
	."tal. Konkan						
10							
17							
13							
19							
20							
	Total, A	213,098	3,926	215,019	40,513	6,343	46.S-
22	Hyde rati ad	258,317 j		25M317			
23	Thar Parkar	660,292 j		560, J62			
	NawftUhah	899,919		390,919			
8	Wrkftna	430,775 j		4*0,775			
to	Bukkur	545,131 l		541,131			
27	Upper Sind Frontier	271,023 l		271,021	10375	:	
		41*4,271 !		494,271			
	Tottil, B	2,PW.74S |		2,980,748	10,375		10^-.
	Grand Total	3,201,841 |	2,920 ,	3,204,767	£0,888	6,343	

'-ips irrigated in the Bombay Presidency for the war 1922-23.

•1 : U^- ;

TABLE I

Ari-a inig.iltu Ironi —

Crops ivr

District.	Totnl—(1—5)			1.—] <i. -.		
	Reported.	Estimated.	Total.	K'poned.	Eatimat'il.	Totnl.
	18	19	29 .	21	22	23
A.—PHE SIDE N C Y PROPER.	Aci es.	J Acres.	Acre*.	Acres.	Acres.	Acra.
•Ahmedabad	51,772	6,926	;~8,648	13,935	S12	14,4 ,
Kaira,	25,9511	540	2fl,602	3,017		3,01 r
P.inch Mfthals li, lHB	1,73.)	1,73.)	3,133	» Co3		ii
Kroach	921	3	924	24		
Surat	7,335	315	7,«S0	1,547		1. S17
Total, Gujsrlt ...	92,337	9,520	101,107	19,256	312	19,56 •
<i>Deccan,</i>						
West KhAndesh	30,027	341	30,369	1,075		1,07J
I Hast Khandesh 2 7, on'	.....	.....	27,009	113		113
Nefsiik	81,243	192	80 435	1,010		1,910
AllmednaRur	131,173	896	131,069	413		416
Poona	133,48		138,408	3,210		3,240
Sifjliiur	06,S46		96,S46	1,130		1,136
SiltSra	97,281	7,189	104,773	8,494	763	9,3S7
Tola], Deccan ..	eog.ogn	8,91 a	608,993	16,381	766	1M47
<i>Karmitalc</i>						
Bc'jjaum	65,25..	1,4*3	06,7i 8	—(. i A |	173	
BijApnr	27 830	94	27,W30	414	1	
DhitrwSr	65,391	840	06,231	62,101	823	65,S>21
Total, KariTitak	158,432	- 2,387	100,869	82,942	1,092	83,91
<i>Tlif.na</i>	O.OOt		0,018			
Bombay Suburban Dis-trict.	222		222			
Kolftba	1,048		1,048 i			
R»t>4giri ..	10,548	"21"099	31,648 1	3,628	7^248	10,869
Kaufta ..	21,953		21,063 |	18,329	.....	18,329
Total, Konkan —	39,78)	21,099	60,879 j	21,952	7,248	29.10S
Total, A ...	890,639	41,924	932,563 |	140,531	9,S2ti	149,857
B.—SIND.			j			
Knriuhi	30^,015		308,015 !	233, i2		233 .
Hyderabad	.98,000		593,006	252,133		252,43.
Thar P&rkar	400,086		400,086 j	71,834		71,631
Naivabshali ..	*Itl/iOtt		441,506	40,852		40,8-
Liirkiaa	562,362		562,3R3 ;	399,956		399,H11.
Sut.kur	311,271		311,271 i	67,S06		67,501;
Upper Sind Frontier...	531,245		531,246 j	106,063 ;		106,803
Total, E ...	3,152,491		3,1-2,491. i	1,172,786	.....	1,17i,7sli
Grand Tottil ...	4,(13,'30		*11,024 !	4, "85,054 i	1,313,317	P.32B
						J,322,0-11

—continued.

'•rated from

>.- , -.:C!LT.

Reported.	Estimated.	Total.	Reported.	Estimated.	Total.	Reported.	Estimated.	Total.
24		26 y	27	38	29	30	31	..
		acres,	Acres.	Acres.	Acres.	Acre*.	•• i	
•,d-J 3.23>	: ria 9 1,053	20,425 3,358 4,277	4. "08 636	1,018	5.82d *3G	2,313 31	235	2,578 31
2 92	1	2				3	.....	... 3
S3.6B1	4,574	2PJ55	3,414	1,018	6,462	2,377	235	2,612
w.021 " .10	237	19,848 9,310 30,525 1,18 3;)13i 12,695 14,107 1,"29	..	..	..	30 15 716 392.12 71,984 50 262 23,816	..	32 45 716 363 30,564 71,081 60,262 3i, 03
11,.. .	1,421	144,680	53 109 1,030 1,431	2 "so	55 410 1,030 1.6LI	193,065	2.S50	194,305
1 i11 (T' 31		1,114 635 31	2KJ-2 •,m	82	3,00a			
		1 780	4,i»J	151 i	2,313 2,333	2.9S7 9.338 16	28	2,987 9,416 10
				155	4,ti46	12,391	28	12,419

1m,810 I	5.D99	174,815	13.A58		
			1		
• - - \					
11,113 !	200.^23		2,513	209,3i6	
!					

		i		.736		3,78' S/i's " i"
07,i&7						
41.WW	1,491		,AK>	9,815	j	
57.932	627		1,496 ,	109,572	1	
62,(45	318		527 :	71,028	i	i..
164,906	n o			110	89,076	
" ..>	•81,752	12,759		12,759		434,006
	•0,667	25,617	1,265	26,672	640,829	2,613 *
					.	
					i	

TABLE IV

Crop? irri

6.—Maize.

	Reported. 33	Estimated. 31	Totjl. 35	Reported. 36	Estimated. 37	Total. 33
A. — PRKSIDBNOI PROPEB.	Acres.	Acre=. f	Acres.	Acres.	Acres.	Acres.
1 |	1					
<i>Chjli Tilt,</i>	r					
1 ' Abmednbsd		10',		40i J	371	115
2 I Knira				31		31
3 | Panch Mahals				107		107
4 [Broach						
5 Sumt					15	
Total. Uujirat	400	400	613	33	546	
<i>Decea "</i>		V				
S i West KliSudreli	281		281	1,114	6	1,120
7 East Kti&ndseh			697			697
" N.SAIK	11,503		917			977
0 I Aboeduaguir	IH.234	131	19.4 [ft	1,067	0	1,069
10 ! Poona	27,218		27,276	1,935		i.935
11 • Sbol&pur	6,151			9,151		9.U.1
	13,121	" " oio	i:<,7al	2,929	341	3i27o
Total, Deccan	77,519	741	79,200	17,870	349	18,219
<i>Karmitak,</i>						
13 Belcamm	120		120	9,750	2	9,;-.
14 | Bijipnr	31			1,106	1	1,10
15 DhfirwSr				5		0
Total, Kiirr.SLik	151			10,861	3	10,664
<i>B. — S U S D .</i>						
31 KarS..hi	11,699		11,599	1,640		1,6*
22 Hjdei >iad	154,352	... ,H	1S4,352	" 1 «		111
83 Tbar Purkar	105,159		105,159	T.233	•	12;"!
NnwShshMi	121,432		121,432	131		
25 2« Snkkur	1,181		1.ttBl			131
Dpj'Ci Bind Frontier	25,570		25,570	" " " 1		1
	8,9695		sy.aoo	24		
Total, B	509,788		509,738	3,190		3,190
, Grand Total	6*7,453	1,141	588,599	33,434	385	32,619

—continued.

gated from—emti.

7.—Other cereals and pulses.

8.—Sugarcane.

3.—Other food crops.

Reported.	Estimated.	Total.	Reported.	Estimated.	Total	Reported.	Estimated.	Total,
i>		41	43	43		45	46	47
	Acr.-.	Acres,	Acres.	Acre;.	Acres.	Acres.	Acres.	Acres.
1.1*51 -.3-	20	1,974	762	110	871	3,571	^ 10\$	3,717
		822	203	28	236	.....		...
		633	119	e	125			...
		9,915	30		38	381	1	B82
			2,81(3)		2,964	2,035	184	2,219
r.lib3	663	5,711	4,008	344	4,252	5,905	353	6,348
Ji	8	2,909	1,033		1,023	3,370	31	3,401
		989	657		657	8,903		8,906
19,018	8	19,626	3,633	"12	3,645	16,125	87	16,212
13,7*3	48	13,810	10,012		10,013	13,118	51	13,169
12,291		12,29*	11,838		11,638	£2,373		22,373
3,327		3,327	1,242		1,242	13,211		13,211
12,251	660	12,811	7,053	*.*...	8,071	13,477	1,096	14,572
				1,018				
65,072	824	65,696	35,468	1.0Sii	36,436	£0,579	1,364	91,843
.1,602 5.n.i3 268	5U 3	7,113 6,056 268	11,882 878 1,723	278 17	12,160 878 1,710	7,263 6.0J9	172 62	7,431 6,101
11,023	541	12,467	14,483	205	14,778	13,311	224	13,535
			366		366	3,921		3,921
						158		168
....**			...		**			
1,668	3,136	4,704	14		14	1,078		1,078
170	TM..	470	461	902	1,363	3,038	6,072	9,108
			2,531		2,681	548		548
2,038	3.l:f:fl	5,174	3,362	002	4,264	8,741	6,072	14,813
64,001	4,967	89,016	67,311	2,471	69,782	118,626	7,913	121;IK9
2,i,f*^ 1,315 9,308		25,S08 4,215 3,308	1,063		1,063	12,070		12,070
lo aae	.	1,1106	948		943	20,317		20,317
10,977		10,0-9	187		1,008	2,690		2,690
9,683		10,077	165		J27	2,470		2,475
158,303		9,683	B91		165	9,364		9,061
		156,303	13	..	362	14,152		14,152
					12	5,375		5,375
130,663		230,683	3,713	j	3,713	66,438		66,438
901,974	4,967	309,831	61,024	2,471	63,406	185,064	7,913	192,077

District.	10.—Cotton.		I'LLmr ron food orop^		
	t				
	Imported.	Est UNA tea.	To!,,-!	}\\".LJOI'U\1. i",NLIM.-I'	
		1 1	61	52	53
\. — P R E S I D E N C Y	Aura.	Acres,	Acres.	Acres.	Aort -
G Ij-iiii.					
1 Anmedftbai"	314	311	7,727	1,134	8,851
2 Kaira	149	149	18,548	438	18,986
3 I Paueh Mahals			189	24	313
*1 , Bro»eh			2%	3	298
Surat			799	39	H&
TOTAL. GUJURAT	463	463	27,519	1,637	
Deport n.		y /	-		
6] West Khandesb			5,440	74	6,514
7 I East Khandesh	12	ia	7,631		
*i Ni'sik	1,rai	1,031	15,766	33	
0 _ Ahtnednagar	1,'47	1 017	11,431	239	
10 j POONA	08	68	8,831		8,831
11 , Sholapur	2,027	2,027	12. Mil		12,51.i
13 i SiHrtra.	I	1	ii. < o-	943	14.91
! Total, Deccan	4,186	V86	75,616	1,379	%...?::
Karnntuk.					
13 Belgauiu	Or,		fvrifO	201	...-..-I
14 JSIJFTPIIR	469	us	3W73	5	3.«R-
15 Dharwar			1,328		1 & J
Total, Kai-irtt.aJi	1.114	1,114	13.756	206	13,91
	—,,				
10 Than*			.(21		1.721
17 Bombay Suburban	District.		64		64
18 KoHbv			76		76
19 EatiiUiiri			1,942	3,884	5,836
SO Klin HI A			113		na
Total, Konkan	i		3,916	3,884	7.800
Total, A ...J	6,763	—,*	120,847	6.9PS	127,843
B . - S I N D .			I		
31 KARTOM					
22 Hyderatind	.17.I.J:	278	37.4iU		
23 Thar Parkar	127,2R3	67,0W9	70,851 i		MJ.O&I
N&wabshata	81 97-	127,283	15,436 J		15,436
Xj&rh&na	56	81,978	46,201		46,204
36 Sakhur	467	.16	13,645 {		13,645
37 Upji^v Sind Frontier	•il8	407	8,522		8,522
		218	63,061 |		63,961
Total. B ..	2117,377		307,377	246,108	246.108
Grand Total ...	273,140		273,140	366,9.15	6,996 373,951

—continued.

gated from—**contd.**

Total. »			Deduct area cropped with irrigation more than once.			Net irrigated area. i		
Reported.	Estimated. &6	Total. 66	Reported. 67	Estimated. 68	Total. 59	Reported. 60	EBestimated.j 61	Total. 62
Acres.	Acres.	Acres.		Acres.	Acres.	Acres.	Acres.	Acres.
62,047	6,926	69,573	876		876	51,772	• 6,\$26	58,693
26,728	646	27,269	767		767	25,966	646	26,502
1>525	1,730	8,255	123		122	6,403	1,730	B,133
922	3	025	1		1	921	3	924
7,366	316	7,681	31		31	7,336	315	7,650
94,183	9,520	103,703	1,796		1,796	93,387	9,520	101,907

B * : E
o

'.free. 1 Acres. Acres. [Acres. ' A ores. 1 Ac.

i'i.. 'Ail.. C..NAL.P

Number of Wellr. for Irrigation—

Masonry

Non-ulftSnnry

i.

T o t ft]	...	17,273 !	17,273 !	12,1^	UK	12.?*:
-----------	-----	----------	----------	-------	-----------	--------

'"Rlib«r of Tank* *iot Irvia..*

Masonry

Non-masonry

.1,027

T.-la;	1,375 i	• 1,375	1,191
		—————	

Mutiber ol ^Vella for di'inlimjj purposes—

Masonry

£^on-lnaso•;T'

2.231

k 1 a ..'.

Non-mas' u>"

181	181	24 ;	24 ,
-----	-----	------	------

Government Canale bsr Irrigation-

Masonry

Non-ciitbOGi•

-'fiffte Oi-'R s lor Irrifjat' •

Wasony

Non-um-soru i-

Tola!	31	31 !
-------	----	------

iy in the Presidency during 1922-23-

Total Gujarat.

Weal Khandesh.

	1 •6 V	i g s	1 "5 ~6 1	1 H	i g A 03 H	1 *i o
B.—NDMBKR OP \TELI,B AND T i * i S GOVEBNMENT i S D PHIVATE CANAT.k.	Acres.	Acres.	1 Acres. i	Acres,	Acies.	! A ores.
umber of Wells for Irrigation-	i	j		i	j	8.783
Masonry	33,706	343	1 34,049	8,772	11	j 8.783
Non-masonry	7,463	j	409	7,863	1,777	3 | 1.779
Total ..	<u>j</u> 41,169	|	752 i 41.911	10,649	13	10,562
Number of Tanks for Irrigation-	i	r				
Masonry	365	1	335	10		:u
Non-masonry	4,312		24	4,336	8	...
Total ...	4,607		24	4,721	18	18
Number of Wells for "driukir" purposes-						
Masonry	15,666		601	16,066	6,124	b,12V
Noti-m&FObi's	3,731		164	3,896	1,144	...
Total ...	19,296		665	39,961	7,268	4
Number of Tanks for drinking purposes—						
Masonry	39		39			
Non-mafionrp	333	2	335			
Total ...	372	2	374	6	...	r.
Government Canals for Irrigation-						
Masonry	13		13	6S		
Non-masonry	47		47	20	...	"il
Total ...	60		60	78	...	73 *
Private Canals for Irrigation						
Masonry	...		...
Ken-masonry	31	...	31	1		
Total ...	31	...	31	4	...	j 4

.....138 I **38**

35 **B.37?** I 7,BtV

	'oona.			Sholapur.		
	ft a	E	H	Reported.	ft a	^ o
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
II.—NCMBKR <i>op</i> WELLB AND TANKS GOVERNMENT AKD PKrvAia CANALS,						
> imber of "Welle (or Irrigation—						
Mftsuurv	19,961	44	30,005	9,360		
Non-Masonry	6,401	17	5,418	13,800		13,M'
	96,362	61	25,423	23,160	...	93,lf<
Number of Tanks for Irrigation-						
Masonry	25		'3			
Non-masonry	i		ls3			
Total	2oe		908	4		
Number of Wells for drinking ^iur-jirosea—					i	
Masoni v	4J189	id	1 205	2,705		270T
	589	10	599	605		60"
Tn'.pl	4,778	36	4,804	3,310		3,310
Number of Tanks for drinking ^iur-jirosea—						
Mnpnry				19 i		
S'on-mesonry		R"		is ;		
Total	35		35 |	12		
-pais for Irrigation-						

on-iiuKonry

Private Canals for Irrigation

"..-Bonry

Ncc-masonry

1 otal DvecaD.

O	O	a
EH	p.	c

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•) 1	:tG7	122,805	187	122,992	"1,607	8	1,16
• i i	50.B63	• i	26	50,889	11.011	173	11.184
28.083	38,083	173, <i>s</i> ' j	213	173.W1	1 D CIO	101	19.789
	115	m					
• ,197 |	6,697	7,391		7,391	3,490	9	3,499
j .i	j 6.812	7.836		7,836	4,363	9	4,361

1. •	1,680	56,681	33	65,914	4.096	114 j
	1.105	7.931	22	7.963	1.763	s i !
' 6.686	5,685	63,812	55 "	63,867	6,853	165 !
-	•28	84				
	31	54		61	456	
		138		138	796	
					1	!

13	HIT		
	S'j		•Sj
" 1 3	***	127 |-	127
1	97	100	
1	39	97 ,	97

	Btfayur.			Dbarwar.		
	u o a w M	a S S m H	Total.	Reported.	•6 4* a a	Total.
B.—NUMBBB OP WELLS AND TANKS GOVERNMENT AND PRIVATE CANALS.	A ores.	Acres.	Acres.	Acres.	“ Acres.	Acres.
Number of Wells for Irrigation—						
Masonry	2,166	...		1,002 ¹	9	1,911
Non-masonry	6,346		6,346	3,468	20	3,478
	8,611		8,511 | 5,360		29	6,389
Number of Tanks for Irrigation—						
Masonry	10		10	846		846
Non-masonry	13		13	3,206	11	3,217
Total	23 i		23	4,052	11	4,063
Number of Wells for drinking purposes—						
Masonry	1,005		1,905	3,708	9	3,717
Non-masonry	767	...	767	2,293	39	2,332
Total	2,673 i		8,672	6,001	48	6,049
Number of Tanks for drinking purposes—						
Masonry	31 •	...	34	583	2	685
Non-masonry	58		58	943	17	960
Total	93 j		92	1,526	19	1,545
Government, Canals for Irrigation— j	i	j	.			
Masonry	...	2	0	19	..	19
Non-masonry	j	6 j	6	14	...	14
Total	i	8 ;	8	33		33
Private Canals for Irrigation—				I		
Masonry		...		I i		7
Non-masonry	1		1	79 •		79
Total	...j	1 J	...	86 [...		86

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HD	1-1	Total.	

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B.—NUMBER O* W B L H AND
TANKS GOVERNMENT AND
PRIVATE CANALS.

ACRES. Acres. Acres. Acres. Acres. Acres,

Number of Wells for Irrigation—

Masonry	1.191	1,191	4,064	4,064
Non-masonry	411	411	6,639	5,633
Total	1,602	1,609	9,696	9,696

*in her ft' Tanks for Irrigation—

Masonr?	3	3	40	a
Non-masonry	3	...	103	40 o at s
Total	6	...	143	103 143

Number of Wells for drinking purposes—

Masonry	3,794	3,794	6,534	6,534 j
Non-masonry	2,766	2,766	4,983	4,983 j
Total	6,660	6,660	11,507	U.BOT i

Number of Tanks for drinking purposes—

MAE ONLY	27	21	139	139
Non-masonry	229	329	44	44
- Total	263	...	183	183

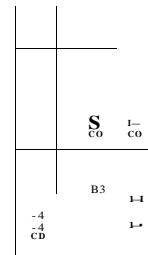
Govrnmem Canals for Irrigation—

MaBOnry				i
Non-masonry			...	a
Total		~ TM	~ TM	Q h a 43 o a T 9
				t m

I'uvala Canals for Irrigation—

Masonrr			
Non-masonry			
Total			

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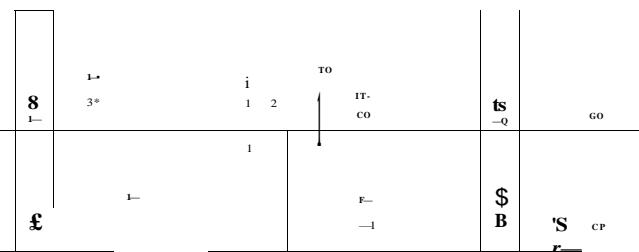


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Presidency during the year 1992-23.

Babi.

a a (C -.)	B	J	•	1	5			*		cause.
07	-	<i>l Ct</i>			50	G3	67	84		33
	.			.		75'	69	75	69	75
						88	92	...	83	91
86	78			<i>Hi</i>		74	75	10U		
7-	7	67	83		67	98	93	78		
		^7	83			78	76	75	68	S3
						86	67	83	63	
						58	67	58	42	
		<i>•iA</i>	75			64	71	75	67	..
60	67	5B	33	...		78	77	83	42	
42	60	42	75		83	58	59	67	42	
75	P3	<i>Tit</i>	50		92	92	88	. 75	67	
					67	67	50	75	100	
r,	"u	-		33	33	33	50	60	50	...
	60	50		if	57	'68	50	42	50	.67
S3	92	92			in	100	100			
			\							
83	92	92				*v'				
		<i>< a</i>				83				
						67				
		tT		8b	67	78	83	50	68	.I- I
75	58			50	100	88	75	67		S3
J7	33			75	67	75	67	58		67
				>3	67	60	67	83		42
				•12	67	58.	60	50	...	83
				'7		67	67	7u		
				:o	67	67	67	30C	60	4 is

Table VI—Area under food-grai-

HISTORICAL	1932-23.		1921-22.		1920-21.					
	Area in acres.	Outturn in tons.	1921-22.		Area in acres.	Outturn in tons.				
			Area in acres.	Outturn in tons.						
^{ITEHIDEN'CL 1^O FEB.}										
<i>Guarat.</i>										
Abuiedabad	a7.318	8,897	65,925	33,738	60,599	9,811				
i Kaiia	61,396	30,166	74,409	33,809	61,018	3,961				
Pauch Malib	68,870	30,799	77,056	36,130	62,736	2,62•				
B roach	13,809	4,862	17,906	4,797	19,764					
	101,684	66,247	100,300	61,689	94,472	35.4"				
i etal Gujarat	276,077	140,970	336,696	170,153	QPI.582	6r				
<i>Igti Clh.</i>										
Wost Khandesh	48,990	19,727	45,684	16,563	44,421	14,ITi'				
East Khandesh	688	213	660	266	794	-				
Nasik	69,502	2>03!	1,646	86,771	67,663	26.81'				
Allitednii.PUL	15,169	.336	16,836	3,931	16,034	3.IJU				
Sliolapu)	85,905	39,250	81,879	38,172	89,482	33,66 1				
Satara	4,178	813	6,L9b	1,7f0	7,598	1.17-				
	47,794	202:16	60,103	17,598	55,177	13. -JJ				
Total Deccan	265,826	112,670	370,006	105,090	281,059	-W.ii "				
<i>Karnatak.</i>										
Boleam	110,748	d6.701	111,912	63,111	111,766	48,3^				
[Bijapur	2,159	410	6,489	1,583	4,232	1,1f1				
! Dharwai.	130,487	28,076	130,038	33,0d0	131,296	38,90.i				
Total Kurj^ntai,	*>P 391	65 187	=M-U3g	7.7M4	247.201	*8.1 "				
<i>Thaaa</i>										
Bombay . Suburban	308,901	165,482	315,535	169,063	310,060	<u>145.au)</u>				
Pistnct.	J6.018	8,581	16,068	9,325	15,623	8,369				
Kolaba	208,646	168,316	267,910	144,719	273,007	134,060				
Hatnafiri	341,231	150,150	341,277	155,345	337,668	<i>vN tm</i>				
Kauar»	Hi2,509	83,283	160,837	82,394	159,636	78,392				
Total Konkan ...	1,100,305	665,812	1,101,677	560,846	1,096,013	493,737				
Total Bo in bay	1,885,602	864,639	1,965,718	923,873	1,906,948	734 641				
B.—pi>••										
Karnohi			- M,m	' 111,016	938,302	. 65,95S1				
Hytierahad	• at	Li4,10.I	258,869	108,585	265,335	78,964				
Thar Parl;ai	J1.834	,28,231	ol,lfii	15,311	97,009	28,5b'				
Nmrn.bsluti	40,85)1	28,560	30,271	16,933	47,761)	e,e--i				
Larkhaua	399,956	323,725	363,540	164,730 i	417,393	176,042				
Sukkur	67,506	22,120	35,607	11,682	74,914	6,171				
Upper Sind Frontier.	106,663	47,06ri	73,747	36,213	94,161	25,999				
Total Bind	1,172,786	589,457	1,044,430	464,470	1,235,173 !	aas/jv				
Grand Total	3,068,388	1,474,096	3,000,148 ;	1,388,343 '	3,141,121	1,121,384				

Ave* in 9	Wheat.					Barley	
	1921-22.		1990-31.		1922-23.		
	Outturn in tuns. in 10's	Area in acres, j	Outturn in tons.	Area, id acres.	Outturn in tons.	Area in acres.	Outturn in tons.
J. L:TM j, 111 17,782 59,337 £0,497	30,937 •2H11 6,290 : H.854; 5,062 |	•A'iIHI 16,881 23,22;1 5^,973 18,072	oli.8bT 4,510 7,644 11,823 3,501	77,866 4,518 1,862 12,115 10,951	11,413 1,37T 768 1,081 1,351	li.155 636 7,733	2,583 246 2,417
305,681		354,929	84,345	107,312	16,980	14,524	
125,144 33,319 137,466 107,668 66,641 97,428 48,789	56,934 1 31,387 10,018 23,30< 26,02) 10,7(ii 5,7;" 16,7?J	134,461 "0i! 12,524 18,133 18,263 fi.Sli 7,768 .190	33,176 34,665 105,667 46,346 52,390 24,708 45,988	152,043 34,665 18,282 13,648 6,739 5,990 —"- 0,100	20,61 7,701 18,282 13,648 6,739 5,990 3,682	u 7,701 18,282 13,648 6,739 5,990 0,100	P1 1,261
' ii	133,843	J13,860	109,864	460,627	82,320	6,341	1,902
... - 1 G 379,609	16,490 33,076 36,399	111,082 176,071 344,919,	23,102 15,719 44,964	97,362 133,735 307,153	16,624 8,091 45,667	A. U. • 261U 41	7-n
686,083	85,965 !	533,072	84,086	638,260	70,382	4,737	1,650
149	i	85	15	124			
148	83	65	15	124	I		
1,536,344	266,776	1,500,946	278,309	1,106,313	168,707	26,102	8.793
"y *	D.H10	25,464	4,651	1,701	6,31>T1		4:,,
" J(I.)	36,696	36,186	16,139	•I-i.WI 11,403	2,807		903
JUL	23,173	46,320	16,7H7	2,586	1,306		583
ii 4,S*JR>	20,413 ;	113,864	23,992	43,158	2,799 !		475
	25,384 |	13d, 102	33,661	83,649	18,540	3,062	656
	32,906 |	73,985	27,534	95,592	15,803	370	£>
				77,B81	20,266 ,	110	29
502,082	149,689 i	432,276	126,840	345,990	66,977 |	16,267	5,150
	116,464	1,933,222	104,149	1,152,903	251,684 :	42,369	13,&48

Bailey.

District.	1931-29.		19-A M,		1932-23.	
	Area in acres.	Outturn in tons.	Area in acres.	Outturn in tons.	Area in acres.	Outturn in tons.
	17	18	19	80	21	22

A — P S E B I D B V t T
PROPER.

Gujarat.

Ahmedabad	6,635	2,316	6,678	2,176	317,200	127,729
Kaira	1,203	647	1,170	879	45,789	15,611
Paneh Mahals	5,013	1,475	307	85	T,931	6,29H
Broach					105,007	27,236
Sural					93,144	87,361
Total Gujarat	12,641	4,368	8,246	3,639	674,064	904.1

Ticoca v.,

West Khandesh					145,694	30,073
East Khandesh					329,716	87,744
Nasik					157,830	18,498
Ahmednagnr	337	46	" " 161	82	1,093,237	177,316
Poor**	487	191	566	126	955,942	175,597
Shc>lc|iiir	1,600	905	898	203	15,00,103	261,ftV
	" ,914	939	6,139	723	597,717	1S6.J. !
Satara	5,438	1,391	6,864	1,084		
Total Deccan						
13 I Belgaum	2,376	1,039	1,783	218	6511,581	157,411:
14] Blgapur	3,126	1,216	3,77a	1,002	1,660,868	1*5,31. -
IB Dharwar	36		37	6	562,724	93,56;
Total KarnataK ...	5,438	1 . 3,364	4,591	1,216	17."	398,331

Konkan,

Thana					3-	
Bombay	Suburbsn					
Districeb						
Kolaba						
Eatnagiri						
Kan am						
Total Konkan	...		...		631	
Total Bombay						
Tresidency	23,717	8,013	19,690	4,949	1,539."	
B.—SIND.						
Karachi	9,016	3,631	fl,239	2,542	27,488	8,91 1
| Hyderabad	2,841	659	1,709	365	8,680	6,Cl. i
Thar Pwrl.ar	334	111	377	65	25,069	7,702
24! Nawalii.iah	2,758	563	2,607	371	109,85.1	35,661 .
Tjarkaiia	3,964	846	3,960	641	M,039	33,497
Sukkur	584	39	445	85	142,063	47,565
	98	33	104	21	89,076	31,991
Total Sind	19,586	5,882	17,434	9,980	483,461	162,190
Oraud Total	43,302	13,895	37,124	8,929	3,790,166	1,691,304

		....	1022-23.		1921-9-3.		
		\ :"pfl in	f i >vea In - roB, 27	Outturn in tons. 33	Area in acres. 39	Outturn in tons, j 30	
m a s s . j	Ji 7.036	"88.566	47,140	166,871	34,963	171,733	26,833
4B.B42	12,776	35,733 !	6,699	159,310	41,961	304,013	44,150
J 3.380 !	4,181	12,469 \	3,930	42,346	9,072	46,143	11,084
•N6.7D9	65,074	165,421 \	31,387	10,813	9,983	15,320	9,790
•5.538 1	29,401 j	97,032	24,949	6,039	1,605	5,771	1,353
	918,468	699,211	111,996	884,679	90,684	449,007	86,110
..... i....							
<i>n.m</i>	i	37,211	118,419	49,978	336,371	64,486	368,833
903,054		21,183	343,661	33,434	320,666	40,799	350,760
		11,699	109,695	4,466	795,133	65,024	972,334
		86,693	1,186,837	71,330	803,064	53,146	1,045,399
		69,896	891,932	165,16L	564,440	45,488	684,318
• " 767		234,188	1,497,959	153,773	166,326	8,697	261,898
.756		167,284	701,117	108,760	405,604	44,438	436,851
	138,093	4,846,460	579,811	3,379,604	313,078	4,020,383	431,347
662,262		9B7.601	693,107	307,122	130,247	12,506	144,968
		363,923	1,690,639	83,864	133,630	6,379	389,806
		133,044	569,905	162,210	7,029	1,569	.8,574
3.99(1,350)	624,567	9,963,641	463,196	260,606	20,461	643,343	60,987
		:12	490	100			
" " 396	36	1	"17S	48			
90S	147	669	148				
8,041,184 • 1,681,275		8,401,981	1,146,160	4,018,089	423,116	6,005,738	668,374
45.649	18,192	10,994	3,131	12,412	1,773	16,163	2,332
".351	4,487	6,968	2,675	154,440	67,915	169,229	38,981
iU>36	6,419	11,103	3,436	619,607	76,657	640,086	83,303
• -i>4B	31.753	86,433	16,691	121,842	36,087	146,763	30,001
'\S 7 3	46,746	109,626	18,336	2,066	385	4,710	883
	35,834	113,162	12,831	25,570	8,219	39,083	8,300
	03,477		10,337	89,696	19,220	99,333	26,944
	156,908	408,386	65,206	926,631	190,256	1,107,354	187,743
	1,797,183	8,310,366	1,310,356	4,913,720	613,373	6,113,099	786,11T

Cereals—con id.

Eodra.

Distt.	1922-23.		1921-22.		1920-21.	
	Area in acres-	Outturn in tons.	Area in acres.	Outturn in tons.	Area in acres.	Onttljr;I in too:-
	15	46	47	48	49	50

A.—PHisroaN CY
riiorEH.*Gujarat.*

Ahmedabad	1,612	945 ;	3,749	1,473	12,673	2,493
Kaira	106,060	49,810	76,693	27,226	108,884	17,986
Panch Mahals	24,405	12,311	26,122	9,511	16,208	3,408
Broach	6,985	3,008	9,0 ⁸⁴	2,750	7,849	62!
Surat	13,578	6,165	16,694	7,650	15,793	6,57 ^j

Total Gujarat	156,840	72,240	130,119	48,610	161,407	31,085
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DtCcan.

West Khandesh	14,120	4,255	16,218	4,924	14,165	
East Kbari'leBli		t	23	8		
Nasik						
AhmednaBar	69		36	3	173	11
Pooaa	CIS	147	639	131	822	
biiolupur	13	2	50	18	6	147
Satara	41	10	48	10	84	

Total Deccan	14,851	4,414	17,007	5,091	15,250	3.1'
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Karnatak.

Belgaum			177	47	306 !	
Biiajiur	246	15	143	17		I
Dhai-war	397	80	82		6	

Total Karnatak	643	95	402	64	216	
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Konlnvn.

16	Thana.	6,718	1,499	5,823	1,524	6,074	1,190
17	Boiulmy Suburban						
IB	District Koloba	6,775	2,062	6,823	1,903	6,588	1,964
19	Ralaagiri	63,084	17,084	60,416	21,677	61,964	17,123
90	Kauara						
	To'usl Konkan	74,577	20,645	72,062	25,004	74,626	80 77
	T-itel Jj'iajbay P'-^hiJency	245,911	97,394	•219,583	78,772	251,499	55,682

B.-Sind.

91	Karachi						
29	Hyderabad						
2S	Thar Parkar						
24	Kawabsbab						
	Liarkb ana						
t |	bukkur						
	Upper Sind Frontier						
1							
	Total Sind				686	248	
	Grand Total	245,911	97,394	230,268	.79,020	261,499	65,683

Jereals—concluded.

Other Cereals.

T A B L E

Iur—cunid.

Oram.

DiM-ict.

1921-22.

1920-21.

1922-£.

	Ato a in acres.	Outturn in tons.	Area in acres.	Outturn in tona.	Area in acres,	Outturn in ton fit
	59	60	61	62	63	

J A.—PRESIDF.NCT
PBOPP.h.

1 Ahrnedabad		138	2,170	14C	17,349	2,986
2 Kaira	...id	5,062	23,7W	790	6,747	1,216
3 Paneh Mahali	'i. .'	142U	8,146	691	lij.530	16,582
4 Bioah	i	2,249	9,229	1,235	188C	371
6 f Burst	I".	1,170	12,486	2,146	9,335	48?
Total Gujarat	58,663	12,248	56,800	4,998	95,847	21,649
<i>/ream.</i>						
C , V, tisb Khandesh	19,7)8	6,337	14,000	. l'..	J3,f45	1,11,-
7 ; Kast Khandesh	31,371	14,566	32,884	3,623	9,397	1,850
8 Nasik	19,833	5,380	11,883	2,971	78,146	10,410
9 Ahmednagar	28,861	3,101	9,195	672	64,109	
10 ! Poona	14,872	1,666	10,218	620	59,810	
11 Shnlapur	13,080	6,850	19,342	2,609	38,179	
1:1 Satara	,9,635	19,936	37,729	8,435	71,613	1
Total Deccan	501,370	57,745	135,260	22,728	354,B04	6,i947
Total Kanmtak ...	159,056	39,923	119,710	23,039	133,686	14.321
Ji onkav.						
1'i i Thaua	4,803	660	5,350	736	910	
17 ; Bom hay 9uhurban						
! District	1,295	197	1,444	220	285	
18 , Kolaba	1,144	m	1,284	170	1(0	12
10 i Hati>e>i					411	69
20 Eft nam						
Total Konkan ...	7,612	1,095	8,078	1,126	1,706	
Total Bombay	426,531	111 011	318,838	52,791	6eS,04S	92,191
B.--Sini>.						
21 'Karachi	... ..				
"\- r1*1fd						
; bar Pftrlii.r						
Nawabshah						
IT) L.-ikhant						
at; Sukkur						
27 i Upper Sind Frontier						
Total Sind	76-	17 i	103	7	301,943 !	1
Grand Total	426,607	111,028 !	318,941	62,798	787,J^6	

.IRON in , Outturn :
;icri-"\ 11 tr>nti. I

69 70 n 72

740	1^1						
B5	7	6.6.V'					
17G i	10	4.12i.					
6,021 i	80i :	10.501	1.756	12.jfc(	1.,26		19.1s
19,108	1,802 :	173,385 1	86,475	141,001	22,155		106.SI
r'V199	1.134	37,081	7.103	31,360	5,705		806^1
f r.		43,959 |	5.046	38,699	6,979		31,6"
	i" •		249,608		38.S02	1B0.7:	
				1,171,404	243,1SI	1M09.IW	

T T F VT—continued

Total. Creals and Pul's.

a a	District,	1933-23.		1921-32.		1920-21.	
		Area in acres. 75	Outturn in tons. 76	Area in acres. 77	Outturn in tons. 78	Area in acres. 79	Outturn In tons. 80
1							
A.—Pr. BBIDEN CT PBOREB.							
<i>Gujarat.</i>							
Ahiielitbod Kaira Fanch Mahals Broach Burat		813.151 624.127 473.521 216.1fc-1 262.726	2,25,601 196,584 194,467 65,335 120.H36	92,}, 797 540,711 458,482 336,236 303,655	364,476 161,070 148,433 ; 99,957 116,179	614,711 446,669 338,488 248,388 363,880	94,ti71 65,217 66,386 40,313 80,161
Total Gujarat		2,350,012	802,816	(?S54.fl81	780,113	1,912,219	
<i>I Deccan.</i>							
6 | West Khandesh 7 Ea't Kliatirtch 8 | Nasik 9 Ahmeduagar 10 Poona 11 sholapur 12 i Batara		845,778 946,790 1,563,013 2,366,888 1,866,003 1,814,193 1,434,663	183,446 185,140 212,665 317,000 811,626 396,684 347,913	884,903 1,054,770 1,611,225 2,384,354 1,709,999 1,893,059 1,456,713	202,170 285,693 257,174 190,423 216,498 378,854 333,367	783,243 961,464 1,183,731 1,567,957 1,662,213 1,733,142 1,456,611	207,048 114,027 143,530 114,116 369,202 195,954 322,043
Total Deccan		10,716,328	1,854,380	10,896,033	1,762,978	9,346,361	1,265,910
<i>Karnatak.</i>							
13 I Begftum 14 Bijapur 15 Dhaiwar		1,343,686 3,232,401 1,321,034	301,691 199,707 216,280	1,393,243 3,407,3B9 1,616,633	416,183 343,113 271,791	1,360,648 2,093,106 1,378,968	339377 " 112,302 836,336
Total Karnatak		4,896,121	717,678	6,347,285	1,031,067	4,752,712	771,006
<i>Konkan.</i>							
16 Thana 17 Bombay Suburban 18 Kolaba		394,626 16,088	190,716 8,600	403,385 16,153	194,236 9,633	397,889 16,694	168,880 1,391
		341,624 669,406 170,946	188,141 228,849 85,333	345,560 662,595 171,497	174,953 853,167 84,890	355,637 663,055 171,109	162,380 209,587 81,033
Total Konkan		1,595,692	701,638	1,598,180	715,767	1,693,384	630,271
Total Bombay Presidency		19,558,153	4,076,401	20,365,349	4,279,945	17,606,576	3,014,137
<i>SIND.</i>							
21 I Karachi 23 Hyderabad 23 Thar Parkar 21 Nawabshah 25 Larkana 26 Sukkur 27 j Upper Sind Frontier		321,418 461,7K) 690,198 366,329 794,246 439,452 646,669	148,405 166,6113 150,273 119,076 397,1b7 118,326 163,360	338,323 466,842 760,804 348,541 839,292 383,251 480,923	141,401 167,603 122,772 90,908 260,366 101,107 147,373	303,033 448,488 634,086 332,497 743,899 316,056 436,052	70,940 124,108 126,>65 45,839 535,102 40,592 82,971
Total Sind		3,615,091	1,189,419	3,617,976	. 1,031,430	3,246,111	791,817
'.' ad Total		33,173,244	6,268,820	23,988,325	6,301,376	20,852,667	3,735,954

STATEMENT VK.

T A - ' X E VII.—*Prizes (prevailing at harvest time) of Staple Articles each district of the Bombay Presi*

No.	Station.	Bate per rupee in				
		i	\ boat.	Kice.	Sers.	Sers.
Aliaedadab	10-56	8-00	6-75	4-56		
Kaira	9-91 i	9-37	5-81	3-25		
I'acch Mahals (Godbra)	10 001 !	806	6-00	4-75		
Broach	11-81	8-87	6-00	5-00		
{jurat	1052	8-94	5-69	4-00		
Average	10'59 '	6-65	6 05	431	13-56	
X>C('Ci(K.	1					
it Weal Khandethrh iDbulia)	10-94 j	"8-06 "	b-14	1 Uti		
7 I'aav Kbiindygb (Jalgaou)	10-25. r	7-87	5-25	4-0ti	-12-12	
6 Ahmtdnagar . .	7-62					
9 Poona	9-44 -i	7-81	6-12	4-81		
10 bliolLpur	9-Uii	8-31	5-12	1-12		
11 Satara	11-56 T	9-60	5-75			
	9-31 '	B-69	4-44	*		
a veratie	10-09 L.	8-27	6-56	4-51	1212	
	i		.			
H Belgaiiw	9-30 .	8-81	6-67	5-12		
Bi).t.i>ur	11-19	II-69	6-37	6'£5		
15 Dbunvsr	10-00	7-bl	6-81	4-dl		
Average	10-25 j	8-77	6-68	4-89	1050	
10 Tbana		6-6^	1-25	5-37		
17 Kolabi. iAlibag) ...			1'62	657		
18 EittnHyiri	6 87 !	6-50	406	6-31		
19 Kanart (Karvrai) ...	7-25 |		4-69	5-81	S12	
					876	
Average	'7-06 j	6-56	4-41	5-7 A	8'43	
S ind.						
20 I Karachi	11-75 ;	10-19	BOO	6-00		
21 J Hyderabad	10-00 !	9-67	7-37	3-87		
. Thar Purkar tSIirpuikbas)		S-75	7-56	5-25		
N&wabshah	12-50	11-00	6-94	3-00		
ii Zjurkhuna	10-12	8-56	b'12	4-00		
25 Sutkur	10-75 i	10-19	8-50	b-44		
26 Upper Sind Frontier (Jacoba- badj.)	12-19 |	11-37	8-81	s-7:		
Average ...	11-22 1	10-13	7-90	4-19	...	

* For Mug dal in the case *ot* Sind.

§ For Bajri straiv.

*n,i of Fodder at the Head-qMarfpr Station ;•/
e»ty •' f>ng 1922-1923.*

nt "X Tolas.

1 lice per Indian
Matted Of 3.200 To".-

cleaned. D r y U n c l e d Kadi.,,

VJ				Ea. a. p.	Bs. H
I'J				0-75 i 1 9 7 | 1 i)	
6-07	3-19			0'67 0 13 10 | 1 0'69 3 0 0 ! 3 M 0 0-56 1 14 1 i 1 i. 1 1 1 1 1 1 1	
				0-73 1 9 5 t 1 3 8	

-11	b : *	1 w		
o-WI	<i>o-tsl</i>	112		
5-19	3 00	1-31		
4-94	3-00	1-00		
		1'44		
4-91	3'25	1*15	103	1 6 5 | 1 11 3

1 . J			1 uO	
I'1	575	3-ij	1-31	"6-81
	3-87	344	1-yj	
708	' 4-8 i	3 69	• 1-27	0-81 O 15 8 1 1 4 11

7 ,	- 10	i'ol	2-00	
.. i	<i>iii</i>	2-81	112	
	4'66	2-37	137	
	4-56		0-94	
4-52	2-69	1-36		1 1 6

9-12 |	5'31	3'19 '	131	100	2 !.
7-h'1	47S	3'37	o i i	100	U 1.
J 41	4-06	4'1B	1-26	0'87	o 3:
U.L!!	O	4-00	1-00	1'0Q	0 ' , o
io-	• at	1 50	519		
		o'S6	-1-1		
6IX)		J 50			

4-33	3-96	3-86	1-00	0 10 2	0 1 0 .
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For Mail-3.

Nadiad Station.

» For Rice t.r.iw.