

GOVERNMENT OF THE
CENTRAL PROVINCES AND BERAR



Season & Crop Report
of the
Central Provinces & Berar

for the year ending the

31ST May 1940

NAGPUR
GOVERNMENT PRINTING, C. P. & BERAR
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**SEASON AND CROP REPORT OF THE CENTRAL
PROVINCES AND BERAR FOR THE YEAR
ENDING THE 31st MAY 1940**

[NOTE.—*Figures within parentheses represent the corresponding figures of the previous year.*]

The area to which these returns relate covers all villages surveyed for land records purposes. It is 37,979,628 acres in the Central Provinces (37,977,920 acres) and 11,378,668 acres (11,378,666 acres) in Berar. The small increase of 1,710 acres calls for no explanation.

I.—CHARACTER AND PROGRESS OF THE SEASON

2. The monsoon of 1939 was late. It commenced weakly in the second fortnight of June. The rainfall in that month was insufficient and sowings of kharif crops were retarded throughout the province. In July, the monsoon current gathered strength and before the end of the third week yielded heavy rain in the northern districts and in the Nerbudda valley and moderate but well-distributed rain in the rest of the province. This induced the resumption of the interrupted kharif sowings, which were completed under generally favourable conditions. A little resowing was necessary in some districts but germination was on the whole successful. An opportune break followed by intermittent light showers towards the end of July provided optimum conditions for weeding and intercultural operations. Unfortunately it lasted right through the first fortnight of August, with the result that the standing crops stood still and on light soils even began to wither. The transplantation and thinning of rice was also abruptly interrupted. The mounting anxiety was relieved by timely rains in the third week of August. Not only could the interrupted operations be resumed but sowings of oil-seeds and kuki and the preparation of land for the rabi sowings were also possible. In Berar from then onwards until the second week of September the rain was too incessant and heavy for the later weeding and interculture.

The wet weather in the beginning of September in the northern and eastern parts of the province gave place to seasonable weather which continued with light to moderate showers of rain till the fourth week of the month. During this period field operations were completed in the cotton and rice tracts and the growing crops benefited substantially. A prolonged break that set in then unfortunately persisted almost till the end of October, retarding the growth of the ripening grain crops

and checking the development of cotton, particularly on light soils. Light to moderate showers received towards the end of October and the beginning of November were beneficial to juar and cotton and to some extent to late rice. They also yielded the much-needed moisture for the rabi seed-bed. Sowings of rabi were revived, but for double cropping in the districts of the Jubbulpore and Chhattisgarh divisions the rain was not adequate. Harvesting of light rice, groundnut and other minor millets and picking of cotton were then begun. There was slight damage to rice in unirrigated areas and to juar on poor soils owing to the absence of rain in the last three weeks of November. December and January were almost rainless and the growing rabi crops suffered from lack of moisture in the soil. There was slight damage also to wheat and the flowering linseed and gram in Saugor, to masur, linseed and gram in Jubbulpore, to masur in Mandla and to rabi pulses in Betul by cold and frost. The exceptionally cold weather did not cause greater damage to crops owing to the almost complete absence both of hot spells and bitter cold winds which gave the rabi crops a longer and more even growing period. Harvesting and threshing of kharif crops and picking of cotton continued and harvesting of minor rabi crops was begun. During the first ten days of February there were light showers of rain accompanied by light hailstorm but they proved beneficial only to the late sown rabi crops. Picking of cotton and threshing of kharif crops were almost completed and harvesting of rabi crops was taken up during this month. In the first half of March the weather was unsettled and yielded light showers of rain accompanied by hail at places in the Saugor, Jubbulpore, Hoshangabad, Betul, Chhindwara and Bilaspur districts, slightly damaging the standing rabi crops. Harvesting of rabi crops continued in the northern districts and threshing and winnowing in other districts. During the hot weather months of April and May when the summer field operations were in progress there were only scattered showers accompanied by high winds.

The erratic nature of the monsoon during its commencement and the very long break in October reduced the outturn of kharif crops, and the scanty rainfall of the late monsoon and absence of winter showers adversely affected the rabi crops which on light soils yielded only a poor outturn. In the Central Provinces the total outturn of the eleven principal crops as given by district officers stood at 82 per cent (86 per cent) and in Berar 81 per cent (66 per cent) of the average yield.

3. The average rainfall during the year for the Central Provinces as a whole was 47.74 inches against a 72 years' average of 49.39 inches and in Berar 29.16 inches against a similar average of 34.94 inches. In the Chhattisgarh division except in the Bhandara district, in the districts of Mandla, Hoshangabad and Betul and in the Seoni sub-division of the Chhindwara district the rain was 3 to 23 per cent in excess of the average, while in the other districts it was short by 6 to 32 per cent. The deficiency was most noticeable in the cotton tract and in the Bhandara district.

II.—AREA OCCUPIED FOR CULTIVATION

4. The areas occupied for cultivation in each division since 1934-35 are compared in the sub-joined table—

Division	Thousands of acres					
	1934-35	1935-36	1936-37	1937-38	1938-39	1939-40
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Jubbulpore ..	7,801	7,785	7,790	7,800	7,807	7,806
Nagpur ..	7,798	7,800	7,806	7,813	7,812	7,803
Chhattisgarh ..	7,965	7,966	7,973	7,981	7,998	8,013
Total for the Central Provinces.	23,564	23,551	23,569	23,594	23,617	23,622
Berar ..	8,317	8,324	8,328	8,335	8,332	8,326
Total for the Central Provinces and Berar.	31,881	31,875	31,897	31,929	31,949	31,948

The total occupied area in the Central Provinces and Berar together declined by 1,434 acres only. The small but steady expansion in cultivation in the Chhattisgarh division continued. In other divisions the slight changes appear to be of no special significance.

5. Area under crop.—The net cropped area in different divisions as compared with that in 1937-38 and 1938-39 and with the normal was as follows:—

Division	Thousands of acres						
	Normal area based on the average of the five years ending 1936-37	In 1937-38	In 1938-39	In 1939-40	Percentage of variation as compared with the area in		
					Col. (2)	Col. (3)	Col. (4)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Jubbulpore ..	5,549	5,610	5,605	5,500	-0.9	-2.0	-1.9
Nagpur ..	5,852	5,786	5,675	5,658	-3.3	-2.2	-0.3
Chhattisgarh ..	6,610	6,563	6,612	6,604	-0.1	+0.6	-0.1
Total for the Central Provinces.	18,011	17,959	17,892	17,762	-1.4	-1.1	-0.7
Berar ..	6,611	6,579	6,477	6,451	-2.4	-1.9	-0.4
Total for the Central Provinces and Berar.	24,622	24,538	24,369	24,213	-1.7	-1.3	-0.6

The total net cropped area declined by 156,577 acres. There was shrinkage in all districts except in the Nimar, Nagpur, Chanda, Bhandara, Drug and Akola districts and was mainly owing to the smaller area under rabi crops for which rainfall was inadequate.

6. **Current and old fallows.**—Following the decrease in the net cropped area, the area under new fallow increased by 135,568 acres for the province as a whole. The total area out of cultivation but included in holdings (old fallow) also increased by 25,719 acres. The variations in the current and old fallows as compared with the last year in each division are detailed below :—

	Current fallow	Old fallow
	Acres	Acres
Jubbulpore division	.. +103,427	+701
Nagpur division	.. —20,312	+29,106
Chhattisgarh division	.. +33,355	—10,495
Berar division	.. +19,398	+6,407

In the Central Provinces proper the new fallow and the old fallow (land out of cultivation for more than three years) increased by 116,170 acres and 19,312 acres, respectively, and in Berar by 19,398 and 6,407 acres, respectively. The total fallow land in the province increased by 161,287 acres and was 24 per cent of the occupied area or the area included in holdings. This increase is temporary and merely reflects the variations of the rabi area of the year.

7. **Double cropping.**—The area double cropped in the Central Provinces and Berar fell by 148,411 acres or 5 per cent and stood at 11 per cent of the total gross cropped area. In the Chhattisgarh division, where double cropping is important, only Raipur showed an increase of 23,256 acres, while in other districts there was a substantial fall of 60,870 acres. Other divisions also shared in the shrinkage which was noticeable (—85,128 acres) in the Jubbulpore division. Owing to the prolonged break in October and scanty rainfall thereafter, the moisture in the soil was inadequate to sustain a second crop.

III.—CROPPED AREA OF THE YEAR

8. **Statement III-A—Kharif area.**—The area sown with kharif or autumn crops in the Central Provinces and Berar together rose from 18,236,772 acres to 18,324,696 acres or by 0.5 per cent. The expansion was mainly in the districts of the Nagpur division except Betul and to a smaller extent in the districts of the Berar division except Amraoti. In the Jubbulpore division there was however a shrinkage of 76,043 acres or 2.6 per cent (Mandla contributing —23,465 acres and Hoshangabad —62,928 acres).

9. **Rice.**—The area of 5,896,075 acres under rice in the Central Provinces and Berar increased by 101,735 acres or 1.8 per cent over the previous year and by 5 per cent as compared with the normal area under the crop. Favourable weather conditions and a slight rise in prices helped to maintain the slow but steady expansion under rice cultivation.

10. **Juar.**—Juar (kharif and rabi) and juar-tur occupied an area of 2,485,186 acres in the Central Provinces or 221,709 acres (10 per cent) more than last year. In Berar also it expanded by 254,524 acres or 11.6 per cent. All juar growing

districts shared in the expansion. The low prices of cotton in the previous year and the late advent of the monsoon helped by an improvement in the prices of food-grains and better demand for fodder accounted for the change over from cotton to juar.

11. **Cotton.**—The area sown with cotton and its mixtures in the Central Provinces proper fell from 1,155,630 acres to 937,452 acres or by 2 per cent. In Berar, the cotton area declined by 187,017 acres or 7 per cent. The provincial area under cotton alone was 3,269,800 acres or 20 per cent less than the normal area.

12. **Til.**—The increase of 33,554 acres or 8 per cent over the last year's area is attributed to high prices of oil-seeds and to the favourable conditions at sowing time.

13. **Rabi area.**—The rabi areas in the Central Provinces and Berar declined by 392,988 acres or 4.3 per cent. The decrease was shared by all districts except Hoshangabad, Drug and Raipur and was 114,097 acres in the Jubbulpore, 152,500 acres in the Nagpur, 49,696 acres in the Chhattisgarh and 76,695 acres in the Berar division. The early cessation of the monsoon and the inadequacy of moisture in the soil at the time of the sowing of the major rabi crops accounted for the decrease. The percentage of variation in the divisions was as follows:—

Division	Above (+) or below (—) the area in 1938-39	Above (+) or below (—) the average of the preceding five years ending 1937-38
Jubbulpore	.. -3.7	-2.8
Nagpur	.. -7.0	-7.7
Chhattisgarh	.. -1.5	+2.8
Berar	.. -11.5	-5.8

14. **Wheat and wheat-gram.**—The area under wheat and wheat-gram (birra) in the Central Provinces and Berar fell from 3,642,061 acres to 3,429,054 acres or by 6 per cent. All districts except Hoshangabad and Raipur contributed to the decrease which was noticeable in the Jubbulpore, Mandla, Chhindwara, Nagpur and Buldana districts.

15. **Linseed and linseed-gram.**—The area occupied by linseed and linseed-gram in the Central Provinces and Berar also fell from 1,325,210 acres to 1,246,579 acres or by 6 per cent. The decrease was mainly confined to both linseed and its mixture (sown as a single crop).

IV.—IRRIGATED AREA OF THE YEAR

16. The irrigated area in the province rose from 1,060,158 acres to 1,380,124 acres or by 319,966 acres (30 per cent). The increase was substantial in the rice growing districts of the Chhattisgarh division (265,341 acres). This increase included 48,168 acres for which irrigation agreements were renewed.

V.—OUTTURN PER ACRE AND PRODUCE

17. Statement V shows the estimated yield of the principal kharif and rabi crops prepared from the district estimates in annas, 13.3 annas denoting a normal crop and is therefore only approximate. The character of the season is described in paragraph 2 of the report.

A.—Kharif or autumn crops.

18. Rice—(*Standard outturn 661 lbs. per acre of cleaned rice*).—The vagaries of the monsoon affected the crop adversely, especially in unirrigated areas. In Saugor and Bilaspur, a normal crop was reaped, while in the remaining districts the outturn ranged from 8 to 11 annas. For the province as a whole the outturn was 11.1 annas or 83.2 per cent of the normal (13.6 annas or 102 per cent) and the yield was 1,453,100 tons (1,724,600 tons).

19. Juar—(*Standard outturn 562 lbs. per acre*).—A prolonged break after the sowing of kharif juar stunted the growth of plants but the rain received in the second half of August proved beneficial. Seasonable weather with intermittent light showers in the first three weeks of September fostered the growth but a prolonged break of over a month thereafter adversely affected the crop when it was ripening. Showers at the end of October and the beginning of November, however, arrested further deterioration and yielded some of the much-needed moisture in the soil for the rabi variety. The absence of winter showers reduced the yield of the rabi variety. The combined outturn, for the province as a whole, was 11 annas or 82.5 per cent of the normal (9.9 annas or 74 per cent) and the yield worked out to 1,162,300 tons (928,700 tons).

20. Cotton—(*Standard outturn 102 lbs. of cleaned cotton per acre*).—Cotton fared slightly better than juar. The timely rains in the latter half of August greatly benefited the crop which developed satisfactorily in September. The prolonged break in the rain adversely affected the crop on the lighter soils but the welcome rain at the end of the month and in the beginning of November helped the formation of late buds and bolls. In Chanda, a normal outturn was reaped while in other important cotton-growing districts the outturn ranged between 11 to 12 annas. The approximate provincial outturn worked out to 11.4 annas or 85.5 per cent of the normal (7.6 annas or 57 per cent) with a yield of 736,200 bales of 392 lbs. each (546,600 bales).

The following statement sets out the useful statistics at present available regarding the quantity of cotton.

STATEMENT SETTING OUT STATISTICS REGARDING
THE QUANTITY OF COTTON

Trade block	Districts	Number of bojas of cotton ginned in terms of 392 lbs. in 1939-40	Correction on account of road export and import of unginned cotton accord- ing to voluntary information supplied by factory owners	Cotton ginned (corrected)	Cotton cart arrivals in the cotton markets in 1939-40
(1)	(2)	(3)	(4)	(5)	(6)
		Bales	Bales	Bales	No.
Jubbulpore	.. Saugor	.. ..	.. ..	.. ..	118
	Jubbulpore	.. ..	.. ..	.. ..	..
Nerbudda	.. Hoshangabad	.. 3,441	.. ..	3,441	6,936
Nimar	.. Nimar	.. 59,881	-521	59,360	50,507
Satpura	.. Betul	.. ..	.. ..	.. ..	..
	Chhindwara	.. 2,102	+2,249	4,351	2,552
Nagpur	.. Wardha	.. 65,524	-4,744	60,780	109,099
	Nagpur	.. 37,009	-3,176	33,833	45,219
	Chanda	.. 13,179	-4,413	8,766	16,597
	Bhandara	.. ..	.. ..	.. ..	..
Chhattisgarh	.. Drug	.. ..	.. ..	.. ..	..
	Raipur	.. ..	.. ..	.. ..	..
	Bilaspur	.. ..	.. ..	.. ..	..
Total for Central Provinces		.. 181,136	-10,605	170,531	231,028
Berar	.. Akola	.. 165,665	-8,142	157,523	186,272
	Amraoti	.. 172,570	+6,283	178,853	190,266
	Buldana	.. 120,354	-6,251	114,103	135,566
	Yeotmal	.. 131,092	+3,456	134,548	195,496
Total for Berar		.. 589,681	-4,654	585,027	707,600
Total for the Central Provinces and Berar.		770,817	-15,259	755,558	938,628

Correction on account of road export and import of unginced cotton according to the voluntary information supplied by cotton market committees	Cotton cart arrivals (corrected) in terms of bales of 392 lbs	Cotton pressed in 1939-40	Outturn in bales of 392 lbs. based on a normal crop of 13·3 annas	Calculated outturn in annas based on figures in column (5)	Calculated outturn in annas based on figures in column (8)	Estimated outturn in annas given in this report
(7)	(8)	(9)	(10)	(11)	(12)	(13)
No.	Bales	Bales	Bales	Annas	Annas	Annas
..	98	..	400	..	..	10
..	..	..	134	..	..	10
..	5,780	2,899	5,320	8·5	14·5	8
+33	42,117	60,430	78,685	10·0	7·1	11
+481	401	..	1,924	..	..	9
+3,378	4,942	6,413	11,360	5·1	5·8	9·6
-19,621	74,565	..	70,203	11·5	14·1	11·5
-12,263	27,463	..	33,618	13·4	10·9	11·0
-3,583	10,845	119,368	12,830	9·1	11·3	13·0
..	..	..	105	..	..	13·0
..	..	..	52	..	..	13·0
..	..	..	295	..	..	12·0
..	..	..	74	..	..	13·0
-31,575	166,211	189,110	215,000	10·5	10·3	11·3
-8,769	147,919	148,289	180,992	11·6	10·9	11·5
+7,480	164,787	155,644	174,426	13·6	12·6	11·5
-20,345	96,017	127,653	121,753	12·6	10·6	11·0
+10,426	171,602	132,079	164,561	10·9	13·9	12·0
-11,208	580,325	563,665	641,732	12·2	12·0	11·6
-42,783	746,536	752,775	856,732	11·7	11·6	11·4

21. **Tur**—(*Standard outturn 400 lbs. per acre*).—Tur fared slightly better in the Central Provinces than in Berar. The outturn for the province as a whole averaged 10.7 annas or 80.2 per cent of the normal (11.2 annas or 84 per cent).

22. **Til**—(*Standard outturn 210 lbs. per acre*).—The kharif til in flower was slightly damaged by the prolonged break in October while rabi til was affected to some extent by the absence of timely winter showers. The combined outturn for the province as a whole, was 10.5 annas or 78.7 per cent of the normal (11.2 annas or 84 per cent).

23. **Kodon-kutki**—(*Standard outturn 520 lbs. per acre*).—These crops are generally grown on light soils and were therefore affected to some extent by the inadequate rainfall. The provincial outturn averaged 10.7 annas or 80.2 per cent of the normal (12.6 annas or 94.5 per cent).

B.—Rabi or Spring Crops.

24. **Wheat**—(*Standard outturn 561 lbs. per acre*).—Sowings were made under suitable conditions but some resowing was necessary in parts of Nagpur, Drug and Raipur districts owing to heavy rain soon after the sowings. The absence of rain in the greater part of November, December and January rapidly dried up the moisture in the soil and hastened the early maturity of the crop. Rain and hail in February and March also caused some damage to the crop in a few districts. The provincial outturn was therefore reduced to 10.2 annas or 76.5 per cent of the normal (10.4 annas or 78 per cent) with a yield of 614,300 tons (672,100 tons).

25. **Gram**—(*Standard outturn 537 lbs. per acre*).—Like wheat, gram also fared badly but yielded a slightly better outturn. For the province as a whole, the outturn was 10.7 annas or 80.2 per cent of the normal (9.3 annas or 70 per cent).

26. **Linseed**—(*Standard outturn 219 lbs. per acre*).—Sowings were made under favourable conditions and germination was on the whole successful. Prolonged drought in October retarded the growth of the crop, while cloudy weather and frost damaged the crop in flower in Saugor, Jubbulpore, Mandla and Nagpur districts. Rain and hail in February also caused some damage to the crop in Saugor and Mandla districts. For the province as a whole, the outturn was 11.8 annas or 88.5 per cent of the normal (11.2 annas or 84 per cent).

27. **Yield of the year**.—Columns 26 and 27 of statement V show how the total production of the principal crops in each district in 1938-39 and 1939-40 compares with the normal outturn (represented by 100) on a normal area. The percentage figure ranged from 65 in Chhindwara to 91 in Bilaspur and the provincial outturn was, as in the previous year, 81 per cent of the normal.

28. **Comparison of outturns as given in statement V with those reported in forecasts**.—Forecasts are published for the following crops:—

(1) Rice, (2) Til, (3) Juar, (4) Cotton, (5) Sugarcane, (6) Wheat, (7) Linseed, (8) Castor, (9) Groundnut, (10) Rape and Mustard.

The forecasted yield for these crops except castor, ground-nut and rape and mustard is compared at the foot of statement V with the finally revised yield based on actual areas and modified percentage of the year.

VI—PRICES, TRADE AND STOCK

29. The prices of principal crops ruling at harvest time at each district headquarter station in the province show that on an average the wholesale prices of rice, juar, wheat, gram, til and linseed rose by 20, 14, 23, 18, 25 and 21 per cent, respectively, as compared with the harvest prices ruling in the previous year. The average retail rate per rupee of rice was 10.5 seers (12.7 seers), of juar 14.6 seers (17.4 seers), of kodon-kutki 14.0 seers (18.1 seers), of wheat 10.5 seers (13.5 seers), of gram 10.5 seers (12.8 seers), of til 6.3 seers (7.8 seers) and of linseed 7.3 seers (9.2 seers). The prices of cotton prevailing in the important cotton-growing districts during the year under report are compared below with those of the previous year and with the averages of the preceding five years :—

District	Price per bale of 392 lbs.			Variation	
	Average of the 5 years ending 1937-38	In 1938-39	In 1939-40	As compared with the average in column (2)	As compared with the prices in 1938-39
(1)	(2)	(3)	(4)	(5)	(6)
	Rs. a.	Rs. a.	Rs. a.	Per cent	Per cent
Nimar ..	81 1	60 0	102 14	+27	+72
Wardha ..	87 0	64 14	119 7	+37	+84
Nagpur ..	82 14	59 2	112 1	+35	+90
Akola ..	81 7	59 8	105 1	+29	+77
Amraoti ..	83 7	54 13	104 12	+26	+91
Buldana ..	80 13	60 55	100 2	+24	+64
Yeotmal ..	80 14	55 2	102 14	+27	+87

30. Food-stocks and grain trade.—The food-grains for which standard outturns have been fixed are rice, juar, wheat, gram, tur, kodon-kutki and masur. The estimated yield of these crops for the year under report amounted to 3,708,800 tons (3,842,300 tons). Besides these, there were 3,019,169 acres (3,189,700 acres) under other cereals and pulses for which no forecasts are prepared at present and consequently statistics relating to the estimate of production are not collected for them. The figures of exports and imports of food-grains by railway, during the year ending the 31st March 1940, indicate that there was a net export of 379,600 tons (330,200 tons) of cereals and pluses.

31. The total valuation of certain crops (rice, wheat, juar, gram, til, linseed, cotton, tur, masur and kodon-kutki) for which data are available is compared below by divisions with the land revenue demand:—

Divisions (1)	1938-39		1939-40	
	Value of crops. (2)	Revenue (3)	Value of crops (4)	Revenue (5)
<i>In lakhs of rupees.</i>				
Jubbulpore ..	7,06	50½	8,21	50½
Nagpur ..	6,62	42	8,71	42½
Chhattisgarh ..	12,02	42½	13,42	43½
Total for Central Provinces ..	25,70	13,4½	3,034	136½
Berar ..	7,66	97	11,99	95½
Total for the Central Provinces and Berar.	33,36	2,31½	42,33	2,32

The value of crops for the province, as a whole, increased by about nine crores owing to rise in prices and the better yield of cotton and juar crops than in the previous year. This valuation does not, however, include the value of several minor crops, such as bajra, lakh, jagni, sugarcane, condiments and spices, drugs and narcotics and orchard and garden produce because either their outturns or prices are not reported or their standard normal yields per acre have not been fixed.

VII.—AGRICULTURAL STOCK

32. The number of live-stock in the Central Provinces and Berar separately has been compared with that of the preceding two years in the following statement:—

Classes (1)	Total for 1936-37 (2)	1937-38		
		Total (3)	Difference (4)	Per cent (5)
<i>Central Provinces.</i>				
Bulls and bullocks ..	3,348,334	3,390,578	+42,244	+1
Cows ..	2,528,086	2,625,885	+97,799	+4
Male buffaloes ..	482,877	497,808	+14,931	+3
Cow buffaloes ..	576,085	585,179	+9,094	+2
Young stock ..	3,189,822	3,274,045	+84,223	+3
Sheep ..	201,852	206,924	+5,072	+2
Goats ..	887,332	943,864	+56,532	+6
Horses and ponies ..	88,453	92,247	+3,794	+4
<i>Berar.</i>				
Bulls and bullocks ..	752,681	747,441	-5,240	-1
Cows ..	534,834	552,296	+17,462	+3
Male buffaloes ..	16,177	16,203	+26	..
Cow buffaloes ..	216,729	216,216	-513	..
Young stock ..	691,354	711,443	+20,089	+3
Sheep ..	78,691	67,516	-11,175	-14
Goats ..	321,242	341,516	+20,274	+6
Horses and ponies ..	26,149	23,639	-2,510	-9

Classes (1)	1938-39			1939-40		
	Total (6)	Difference (7)	Per cent (8)	Total (9)	Difference (10)	Per cent (11)
<i>Central Provinces—concl'd.</i>						
Bulls and bullocks	3,379,629	-10,949	..	3,427,058	+47,429	+1
Cows ..	2,571,985	-53,900	-2	2,729,410	+157,425	+6
Male buffaloes ..	508,485	+10,677	+2	529,444	+20,959	+4
Cow buffaloes ..	599,342	+14,163	+3	650,812	+51,470	+9
Young stock ..	3,528,364	+254,319	+8	3,364,884	-163,480	-5
Sheep ..	191,180	-15,744	-7	240,429	+49,249	+26
Goats ..	917,211	-26,653	-3	1,202,143	+284,932	+31
Horses and ponies	85,750	-6,497	-7	75,751	-9,999	-12
<i>Berar—concl'd.</i>						
Bulls and bullocks	725,624	-21,817	-3	708,309	-17,315	-2
Cows ..	541,824	-10,472	-2	523,127	-18,697	-3
Male buffaloes ..	14,805	-1,398	-9	12,370	-2,435	-16
Cow buffaloes ..	213,834	-2,382	-1	220,386	+6,552	+3
Young stock ..	671,800	-39,643	-6	688,054	+16,254	+2
Sheep ..	92,905	+25,389	+38	90,599	-2,306	-2
Goats ..	333,928	-7,588	-2	432,413	+98,485	+29
Horses and ponies	22,605	-1,034	-4	18,283	-4,322	-19

In the Central Provinces proper there was an increase under all heads except young-stock and horses and ponies, while in Berar only she-buffaloes, young-stock and goats showed increases by 3, 2 and 29 per cent, respectively. On the whole, the year was healthy for live-stock.

VIII.—AGRICULTURAL PROSPERITY OR DETERIORATION

33. There was a partial recovery in the kharif area in all divisions except the Jubbulpore division where the normal area could not be sown in Saugor, Mandla and Hoshangabad districts owing to the late advent of the monsoon. The marked decline in the area under rabi crops in all the divisions is mainly owing to the reasons given in paragraph 13 and is temporary.

IX.—CONDITION OF AGRICULTURAL POPULATION

34. After the poor yields and low prices in the preceding two seasons the cultivator in the cotton tract was substantially benefited by the better yield of cotton and juar and the rise in prices. In the rice tract and rabi areas a slight decrease in yield was more than compensated by the increase in prices of all agricultural commodities. Rs. 3,55,292 were remitted and Rs. 16,21,078 were suspended out of the total revenue demand. Relief works to provide employment to agricultural labourers were opened in the cotton tract during the prolonged drought and consequent paucity of work in fields in August, September and October 1939. The Debt Conciliation Boards and Land Mortgage Banks were also of help to the agriculturist.

PARMANAND,

*Director of Land Records,
Central Provinces and Berar.*

NAGPUR :

The 30th October 1940.

STATEMENT I.—Rainfall during the

District	Years	Early monsoon					Late mon		
		June	July	August	Total	Number of rainy days	September	October	November
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Saugor ..	1939-40 ..	4.67	23.07	9.08	36.82	39	4.39	0.21	..
	Average for 72 years preceding ..	6.38	15.00	13.05	35.83	43	7.93	1.18	0.58
Damoh ..	1939-40 ..	6.95	14.42	7.99	29.36	36	6.80	..	..
	Average for 72 years preceding ..	5.90	15.46	15.12	36.48	39	8.00	1.45	0.47
Jubbulpore ..	1939-40 ..	5.91	21.81	15.40	43.12	45	8.13	0.04	..
	Average for 72 years preceding ..	7.23	19.35	16.37	42.95	48	8.86	1.87	0.54
Mandla ..	1939-40 ..	5.82	25.65	19.60	51.07	44	7.40	0.34	..
	Average for 72 years preceding ..	8.16	18.45	14.66	41.27	50	7.81	1.91	0.56
Hoshangabad ..	1939-40 ..	4.17	23.95	19.52	47.64	36	7.23	..	..
	Average for 72 years preceding ..	5.34	15.98	14.64	36.96	44	8.98	1.30	0.59
Narsinghpur ..	1939-40 ..	7.81	21.12	22.95	51.88	41	6.45	0.21	..
	Average for 72 years preceding ..	6.86	15.32	13.76	35.94	42	8.86	1.55	0.43
Nimar ..	1939-40 ..	4.81	5.81	10.79	21.41	28	2.92	..	0.77
	Average for 72 years preceding ..	5.68	9.62	6.33	21.63	30	6.25	1.29	0.59
Betul ..	1939-40 ..	2.88	14.63	21.47	38.98	33	5.45	1.68	0.96
	Average for 72 years preceding ..	6.91	13.24	10.76	30.91	40	8.32	2.02	0.61
Chhindwara ..	1939-40 ..	3.24	11.83	20.35	35.42	42	1.85	1.07	..
	Average for 72 years preceding ..	7.21	11.80	8.33	27.34	33	7.99	2.05	0.65
Seoni ..	1939-40 ..	10.83	16.81	24.39	52.03	46	5.41	0.70	..
	Average for 72 years preceding ..	8.93	15.66	12.54	37.13	48	8.71	2.18	0.64
Wardha ..	1939-40 ..	4.46	6.66	12.24	23.36	40	2.23	1.20	..
	Average for 72 years preceding ..	7.13	12.67	8.95	28.75	32	8.11	2.39	0.66
Nagpur ..	1939-40 ..	5.67	13.35	12.62	31.64	35	2.78	0.30	..
	Average for 72 years preceding ..	8.43	14.13	10.68	33.24	39	8.06	2.35	0.58
Chanda ..	1939-40 ..	2.72	7.87	19.05	29.64	32	2.26	3.22	0.05
	Average for 72 years preceding ..	7.71	15.79	12.93	35.53	39	9.06	1.99	0.63
Bhandara ..	1939-40 ..	3.45	11.84	17.25	32.54	37	5.75	0.35	..
	Average for 72 years preceding ..	8.96	16.03	14.88	39.87	45	8.89	1.65	0.60
Balaghat ..	1939-40 ..	6.55	25.45	26.90	58.90	57	4.66	0.59	..
	Average for 72 years preceding ..	9.58	21.70	17.77	49.05	53	9.45	2.05	0.57
Drug ..	1939-40 ..	3.87	14.59	20.00	38.46	35	5.29	3.01	..
	Average for 72 years preceding ..	8.16	13.27	12.98	34.41	36	7.71	1.96	0.55
Raipur ..	1939-40 ..	4.20	14.16	28.62	46.98	41	5.67	2.76	..
	Average for 72 years preceding ..	9.38	14.75	13.67	37.80	44	8.03	2.05	0.52
Bilaspur ..	1939-40 ..	12.39	14.50	19.74	46.63	46	9.44	1.60	..
	Average for 72 years preceding ..	7.84	14.91	13.08	35.83	45	7.87	1.87	0.61
Akola ..	1939-40 ..	2.52	9.01	12.71	24.24	31	0.85	0.37	1.02
	Average for 72 years preceding ..	5.62	8.92	6.25	20.79	18	5.97	1.93	0.68
Amraoti ..	1939-40 ..	2.61	6.55	12.95	22.11	28	1.93	0.74	..
	Average for 72 years preceding ..	6.44	9.10	6.35	21.89	15	5.52	1.81	0.57
Buldana ..	1939-40 ..	7.83	5.75	12.42	26.00	31	2.21	0.16	1.48
	Average for 72 years preceding ..	6.75	8.82	6.61	22.18	22	6.85	2.24	0.83
Yeotmal ..	1939-40 ..	3.47	9.19	18.34	31.00	31	0.73	0.22	..
	Average for 72 years preceding ..	7.34	12.53	8.80	28.67	24	7.31	2.14	0.67

agricultural year ending the 31st May 1940.

soon		Cold weather					Hot weather					Grand total of the year	Number of rainy days
Total	Number of rainy days	December	January	February	Total	Number of rainy days	March	April	May	Total	Number of rainy days		
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
Inches		Inches	Inches	Inches	Inches		Inches	Inches	Inches	Inches		Inches	
4.60	15	0.02	0.43	0.55	1.00	4	0.20	0.08	0.08	0.36	4	42.78	62
9.69	10	0.46	0.56	0.42	1.44	2	0.32	0.22	0.43	0.96	2	47.92	57
6.80	12	..	0.18	0.35	0.53	3	0.13	0.01	0.15	0.29	2	36.98	53
9.92	10	0.41	0.50	0.51	1.42	2	0.32	0.22	0.34	0.88	2	48.70	53
8.17	9	..	0.10	0.10	0.20	1	0.35	0.04	1.19	1.58	4	53.07	59
11.27	11	0.31	0.75	0.73	1.79	2	0.52	0.33	0.56	1.41	3	57.42	64
7.74	11	..	..	0.38	0.38	1	0.08	0.09	0.37	0.54	1	59.73	57
10.28	12	0.31	0.77	1.03	2.19	3	1.00	0.66	0.56	2.22	5	55.96	70
7.23	11	0.07	0.39	0.33	0.79	2	..	0.02	0.48	0.50	1	56.16	50
10.87	11	0.46	0.39	0.33	1.18	1	0.21	0.11	0.48	0.80	2	49.81	58
6.66	8	..	0.11	0.13	0.24	1	0.45	..	1.39	1.84	6	60.62	56
10.84	12	0.34	0.48	0.62	1.44	2	0.49	0.33	0.33	1.15	3	49.37	58
3.69	5	..	0.09	0.01	0.10	..	..	0.03	..	0.03	..	25.23	33
8.13	10	0.31	0.32	0.21	0.84	1	0.15	0.10	0.34	0.59	1	31.19	42
8.09	12	0.05	0.05	0.55	0.65	2	..	0.19	0.37	0.56	3	48.28	50
10.94	15	0.45	0.54	0.41	1.40	2	0.65	0.32	0.43	1.40	3	44.65	59
2.92	6	..	..	0.45	0.45	2	0.18	0.03	0.26	0.47	1	39.26	51
10.09	13	0.44	0.65	0.78	1.87	2	0.65	0.40	0.61	1.66	4	41.56	52
6.11	11	0.02	..	0.63	0.65	3	0.20	1.36	0.48	2.04	8	60.83	68
11.53	14	0.50	0.57	0.85	1.92	2	0.74	0.56	0.78	2.08	5	52.66	69
3.43	9	..	..	0.77	0.77	1	..	0.62	0.87	1.49	4	29.05	54
11.16	13	0.38	0.33	0.53	1.24	1	0.42	0.45	0.71	1.58	3	42.73	49
3.08	6	..	..	0.38	0.38	1	..	0.41	0.40	0.81	3	35.91	45
10.99	15	0.40	0.46	0.61	1.47	2	0.55	0.53	0.71	1.79	4	47.49	60
5.53	11	..	..	0.93	0.93	3	..	0.61	0.20	0.81	3	36.91	49
11.68	14	0.22	0.29	0.69	1.20	1	0.79	0.75	0.67	2.21	5	50.62	59
6.10	10	..	..	1.42	1.42	2	0.08	0.16	0.63	0.87	3	40.93	52
11.14	16	0.35	0.47	0.79	1.61	2	0.64	0.62	0.76	2.02	4	54.64	67
5.25	9	..	..	1.37	1.37	2	0.70	..	0.14	0.84	3	66.36	71
12.07	13	0.23	0.52	0.81	1.56	2	0.58	0.61	0.66	1.85	4	64.53	72
8.30	11	..	..	1.23	1.23	3	..	1.38	0.62	2.00	6	49.99	55
10.22	13	0.18	0.42	0.77	1.37	3	0.57	0.63	0.67	1.87	4	47.87	56
8.43	9	..	..	0.51	0.51	3	0.68	0.38	0.40	0.46	3	57.38	56
10.60	13	0.18	0.40	0.73	1.31	2	0.65	0.65	0.96	2.26	5	51.97	64
11.04	15	..	..	0.45	0.45	1	1.16	0.06	0.59	1.81	6	59.93	68
10.35	16	0.24	0.51	0.86	1.61	2	0.75	0.68	0.79	2.22	5	50.01	68
2.24	6	0.01	..	0.07	0.08	..	..	0.13	0.01	0.14	..	26.70	37
8.58	7	0.48	0.41	0.29	1.18	1	0.35	0.20	0.37	0.92	2	31.47	28
2.67	7	..	..	0.21	0.21	1	..	..	1.46	1.46	2	26.45	38
7.99	6	0.41	0.42	0.42	1.25	1	0.32	0.34	0.53	1.19	2	32.23	24
3.85	8	..	..	0.12	0.12	1	..	0.30	0.11	0.41	2	30.38	42
9.92	7	0.49	0.52	0.28	1.29	1	0.29	0.32	0.50	1.11	2	34.50	32
0.95	4	..	..	0.11	0.11	..	..	1.02	0.03	1.05	2	33.11	36
10.12	8	0.40	0.37	0.52	1.29	2	0.39	0.45	0.65	1.49	2	41.57	37

STATEMENT II-A.—Area as classified with details
the agricultural year

District (1)	Area included in holdings					
	Area in cultivation				Out of cultivation (6)	Total area included in holdings (occupied area) (7)
	Under crop (2)	Compare normal area under crop (3)	Not cropped within the year (4)	Total (columns 2 and 4) (5)		
	Acres	Acres	Acres	Acres	Acres	Acres
Saugor—						
Saugor ..	946,197	902,700	67,139	1,013,366	229,081	1,242,417
Damoh ..	515,888	513,000	63,885	579,773	167,367	747,140
Total ..	1,462,085	1,415,000	131,024	1,593,109	396,448	1,989,557
Jubbulpore						
Mandla ..	946,299	974,000	212,308	1,158,607	264,625	1,423,232
Hoshangabad—						
Hoshangabad ..	690,748	693,000	295,116	985,864	267,040	1,252,904
Narsinghpur ..	908,236	935,000	84,347	992,583	226,803	1,219,386
Total ..	580,043	590,000	47,019	627,062	113,580	740,642
Total ..	1,488,279	1,525,000	131,366	1,619,645	340,383	1,960,028
Nimar ..	912,248	942,000	73,906	986,154	194,067	1,180,221
Total for Jubbulpore division ..	5,499,659	5,549,000	843,720	6,343,379	1,462,563	7,805,942
Betul						
Chhindwara—						
Khalsa ..	777,823	799,000	159,955	937,778	250,378	1,188,156
Jagirs ..	858,210	1,054,000	122,492	980,702	87,116	1,067,818
Seoni ..	147,725		69,862	217,587	92,998	310,585
Total ..	713,345	735,000	165,352	878,697	193,948	1,072,645
Total ..	1,719,280	1,789,000	357,706	2,076,986	374,062	2,451,048
Wardha ..	967,709	1,020,000	86,836	1,054,545	124,470	1,179,015
Nagpur ..	1,211,971	1,309,000	130,666	1,342,637	277,815	1,620,452
Chanda—						
Khalsa ..	861,447	935,000	78,261	939,708	249,390	1,189,098
Zamindaris ..	119,617		21,105	140,722	34,748	175,470
Total for Nagpur division ..	5,657,847	3,852,000	834,529	6,492,376	1,310,863	7,803,239
Bhandara—						
Khalsa ..	557,153	829,000	40,020	597,173	90,410	687,583
Zamindaris ..	273,651		22,920	296,571	49,135	345,706
Balaghat—						
Khalsa ..	465,955	559,000	56,592	522,547	109,962	632,509
Zamindaris ..	100,079		11,774	111,853	15,355	127,268
Drug—						
Khalsa ..	1,163,032	1,443,000	82,582	1,245,614	85,364	1,330,978
Zamindaris ..	321,831		77,409	399,240	66,939	466,179
Raipur—						
Khalsa ..	1,355,095	2,042,000	119,551	1,474,646	96,635	1,571,281
Zamindaris ..	615,886		88,487	704,373	92,192	796,565
Bilaspur—						
Khalsa ..	1,158,199	1,737,000	73,486	1,231,685	54,298	1,285,983
Zamindaris ..	592,959		92,282	685,241	83,758	768,999
Total for Chhattisgarh division ..	6,603,840	6,610,000	665,103	7,268,943	744,048	8,012,991
Total for Central Provinces ..	17,761,346	18,011,000	2,343,352	20,104,698	3,517,474	23,622,172

Area under cultivation in each district of the Central Provinces and Berar during the 31st May 1940.

Area not included in holdings							Grand total of area	Area double cropped
Groves	Tree forest	Scrub jungle and grass	Under water	Hill and rock	Occupied by roads and buildings	Total area not included in holdings (un-occupied area)		
(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
773	254,094	424,065	45,008	40,738	38,562	803,240	2,045,657	23,510
131	165,215	159,709	43,410	157,252	20,640	546,357	1,293,497	23,523
904	419,309	583,774	88,418	197,990	59,202	1,349,597	3,339,154	47,033
928	132,102	349,423	81,297	262,854	38,864	865,468	2,288,700	126,819
364	201,462	264,123	99,273	176,629	41,702	783,553	2,036,457	84,302
113	273,559	129,367	66,284	27,270	38,864	535,457	1,754,843	7,293
649	170,707	136,970	33,504	3,111	20,562	365,503	1,106,145	18,216
762	444,266	266,337	99,788	30,381	59,426	900,960	2,860,988	25,509
120	103,298	175,727	61,158	61,748	41,745	443,796	1,624,017	17,898
3,078	1,300,437	1,639,384	429,934	729,602	240,939	4,343,374	12,149,316	301,561
24	307,536	91,349	62,339	65,797	29,784	556,829	1,744,985	58,341
154	133,937	121,409	54,581	75,749	28,130	413,960	1,481,778	36,238
11	571,847	72,530	21,009	41,133	4,439	710,969	1,021,554	4,111
497	287,208	165,328	55,284	17,029	32,812	558,158	1,630,803	38,663
662	992,992	359,267	130,874	133,911	65,381	1,683,087	4,134,135	79,012
56	12,343	78,220	33,310	92,113	29,955	245,997	1,425,012	7,726
952	135,467	166,170	64,144	73,352	54,523	494,608	2,115,060	14,901
840	378,139	209,252	141,015	25,593	38,634	793,473	1,982,571	76,320
37	808,528	47,744	24,862	23,433	7,934	912,538	1,088,008	4,048
2,571	2,635,005	952,002	456,544	414,199	226,211	4,686,532	12,489,771	240,348
1,670	215,028	96,323	74,519	29,016	29,071	445,627	1,133,210	136,898
356	300,129	78,533	26,383	47,742	18,176	471,319	817,025	113,789
410	218,903	142,916	52,606	111,340	30,528	556,703	1,189,212	164,221
60	91,562	48,088	12,493	152,832	5,231	310,266	437,474	47,212
331	39,714	224,924	75,144	10,154	36,299	386,566	1,717,544	472,858
147	208,105	9,386	19,390	54,566	13,253	386,847	853,026	70,004
208	151,374	331,970	121,662	25,219	42,107	672,540	2,243,821	629,799
195	320,444	114,353	44,845	19,495	22,126	521,458	1,318,023	103,395
1,131	66,412	262,755	87,825	11,377	40,325	469,825	1,755,808	494,189
435	810,388	124,505	45,626	106,349	19,096	1,106,399	1,875,398	98,661
4,943	2,422,059	1,515,753	560,493	568,090	256,212	5,327,550	13,340,541	2,331,026
10,592	6,357,501	4,107,139	1,446,971	1,711,891	723,362	14,357,459	37,979,628	2,872,935

STATEMENT II-B.—Area as classified with details of area under

District (1)	Area occupied					Culturable assessed waste available for cultiva- tion (7)	A.— Timber and fuel reserves (8)
	Area under crop (2)	Compare normal area under crop (3)	Not cropped (4)	Pot kharab (5)	Total (columns 2, 4 and 5) (6)		
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Akola ..	1,734,799	1,804,000	461,410	20,807	2,217,016	4,687	139,489
Amraoti ..	1,554,089	1,601,000	255,196	22,626	1,831,911	33,665	799,909
Buldana ..	1,494,517	1,543,000	417,824	41,764	1,954,105	4,965	161,769
Yeotmal ..	1,668,005	1,663,000	608,105	46,498	2,322,608	3,428	495,165
Total ..	6,451,410	6,611,000	1,742,535	131,695	8,325,640	46,745	1,596,332

cultivation in Berar during the agricultural year ending the 31st May 1940.

B.— Grass reserves	Pasture lands	Total (columns 8 to 10)	Free grazing not included in forests	For village purposes	Area not included in survey numbers, village sites, etc.	Uncultur- able land not included in any of the foregoing	Grand total (columns 6, 7 and 11 to 15)
(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
..	67,228	206,717	108,931	17,218	53,105	14,074	2,621,748
3,592	92,573	896,074	136,696	19,570	59,635	24,304	3,001,855
..	116,380	278,149	82,985	26,108	44,139	23,900	2,414,351
..	261,941	757,106	55,459	13,421	57,817	130,875	3,340,714
3,592	538,122	2,138,046	384,071	76,317	214,696	193,153	11,378,668

STATEMENT III-A.—Areas under the principal crops in
the agricultural year ending

District		Cereals			
		Rice			
		Transplanted		Broadcast	
		Irrigated	Un-irrigated	Irrigated	Un-irrigated
(1)	(2)	(3)	(4)	(5)	
		Acres.	Acres.	Acres.	Acres.
Saugor—	..	76	836	297	28,148
Saugor	..	112	401	5,298	78,642
Damoh	..	188	1,237	5,595	106,790
	Total	2,181	7,385	13,707	206,155
Jubbulpore	..	11	16,216	..	161,286
Mandla	1,631	..	15,438
Hoshangabad—	2,327	..	36,321
Hoshangabad	3,958	..	51,759
Narsinghpur	18	35,779
Nimar
	Total for Jubbulpore division	2,380	28,796	19,320	561,769
Betul	..	1	4	8	32,536
Chhindwara—	..	5	952	3	12,693
Khalsa	4,681
Jagirs	..	30,859	71,009	1,305	30,135
Seoni	..	30,864	71,961	1,308	47,509
	Total	..	..	12	7,658
Wardha	..	19,576	11,069	460	6,371
Nagpur
Chanda—	..	129,869	28,579	28,921	55,206
Khalsa	..	9,586	7,483	8,386	69,079
Zamindaris
	Total for Nagpur division	189,896	119,096	39,095	218,359
Bhandara—	..	153,537	78,264	18,280	58,410
Khalsa	..	89,509	106,908	7,569	32,713
Zamindaris
Balaghat—	..	143,627	135,990	12,623	71,906
Khalsa	..	8,213	32,785	2,028	35,023
Zamindaris
Drug—	..	479	106	168,948	478,898
Khalsa	..	284	1,936	13,714	146,732
Zamindaris
Raipur—	..	198	362	179,373	876,623
Khalsa	..	701	7,828	6,447	482,319
Zamindaris
Bilaspur—	..	774	1,034	91,032	807,948
Khalsa	..	58	6,686	6,606	404,024
Zamindaris
	Total for Chhattisgarh division	397,380	371,899	506,620	3,394,596
	Total for Central Provinces	589,656	519,791	565,035	4,174,724
Akola	17,224
Amraoti	38	..	6,365
Buldana	2	4,326
Yeotmal	..	37	..	26	18,851
	Total for Berar division	37	38	28	46,766
	Total for the Central Provinces and Berar	589,693	519,829	565,063	4,221,490

each district of the Central Provinces and Berar during
the 31st May 1940.

and pulses

Total	Juar			Kodon and kutki	Bajra	Wheat (pissi)	
	Kharif	Rabi (Ringni)	Juar and arhar (tur)			Irrigated	Un- irrigated
(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
29,357	33,080	4	41,661	30,033	210	4,111	356,802
84,453	9,574	..	38,541	25,241	19	2,109	105,305
113,810	42,654	4	80,202	55,274	229	6,220	462,107
229,428	3,001	..	30,582	111,749	675	1,147	94,234
177,513	284	..	86	252,357	1	1	84,580
17,069	1,709	2,094	44,741	42,495	1,094	2,714	337,708
38,648	2,409	..	44,008	47,260	3,895	892	7,567
55,717	4,118	2,094	88,749	89,755	4,989	3,606	345,275
35,797	255,375	90	8,608	15,971	12,253	587	26,194
612,265	305,432	2,188	208,227	525,106	18,147	11,561	4,012,390
32,549	23,367	24	192,416	146,795	44	13,981	110,930
13,653	134,057	1,350	200,908	82,201	403	7,412	82,736
4,681	3,170	..	2,580	63,248	14	130	8,477
133,308	10,960	796	23,785	108,029	..	290	155,717
151,642	148,187	2,146	227,273	253,478	417	7,832	246,930
7,670	314,851	2,120	82,391	13	159	4	65
37,476	234,203	114,603	239,706	398	507	339	4,193
242,575	66,652	199,737	21,868	140	9	8	911
94,534	4	5,729	..	5,232	9	..	1
566,446	787,264	324,359	763,654	406,056	1,145	22,164	363,030
308,491	683	69,778	13,312	1,653	2	89	19,623
236,699	143	231	1,029	5,389	1	4	10,579
364,146	628	161	4,540	24,034	1	103	20,556
78,049	14	..	1,949	5,377	2	7	3,282
648,431	56	..	15	180,532	2	66	21,770
162,666	37	3	41	85,304	2	15	2,751
1,056,556	112	50	20	105,812	..	342	12,683
497,295	162	..	6	32,880	1	97	739
900,788	23	..	24	61,995	6	566	41,452
417,374	1,025	..	20	43,967	1	40	11,770
4,670,495	2,883	70,223	20,956	546,943	18	1,329	145,205
5,849,206	1,095,579	396,770	992,837	1,478,105	19,310	35,054	4,520,625
17,224	654,924	..	..	1,783	22,607	4	390
6,403	553,563	..	..	5,007	16,390	87	3,237
4,328	569,197	11,101	..	75	32,970	50	210
18,914	659,086	..	..	87	18,981	..	..
46,869	2,436,770	11,101	..	6,952	90,948	141	3,737
5,896,075	3,532,349	407,871	992,837	1,485,057	110,258	35,195	4,524,362

STATEMENT III-A.—Areas under the principal crops in the agricultural year ending

District (1)	Cereals			
	Wheat—concl'd.			Wheat-gram
	Other kinds		Total	
	Irrigated	Unirrigated		
(14)	(15)	(16)	(17)	
	Acres.	Acres.	Acres.	Acres.
Saugor—				
Saugor	812	98,178	459,903	47,728
Damoh	153	83,656	191,223	47,538
Total	965	181,834	651,126	95,266
Jubbulpore	290	22,049	117,720	258,104
Mandla .. .. .	..	6,401	90,982	34,647
Hoshangabad—				
Hoshangabad	50	23,923	364,395	32,430
Narsinghpur	19	1,173	9,651	144,929
Total	69	25,096	374,046	177,359
Nimar	8,524	27,776	63,081	1,132
Total for Jubbulpore division	9,848	263,156	1,296,955	566,508
Betul	994	1,614	127,519	60,895
Chhindwara—				
Khalsa	2,325	16,963	109,436	66,913
Jagirs	9	1,608	10,224	11,443
Seoni	11	5,856	161,874	66,742
Total	2,345	24,427	281,534	145,098
Wardha	774	97,688	98,531	286
Nagpur	4,006	140,207	148,745	322
Chanda .. .. .	..	{ Khalsa .. 36	65,273	66,228
Zamindaris .. 6	6	677	684	4
Total for Nagpur division	8,161	329,886	723,241	206,919
Bhandara .. .. .	..	{ Khalsa .. 18	45,522	65,252
Zamindaris .. 5	5	2,216	12,806	205
Balaghat .. .. .	..	{ Khalsa	8,244	28,909
Zamindaris .. ..	..	47	3,336	133
Drug .. .. .	..	{ Khalsa .. 12	51,768	73,616
Zamindaris .. ..	..	13,096	15,362	312
Raipur .. .. .	..	{ Khalsa .. 9	3,319	16,353
Zamindaris .. ..	..	21	358	1,215
Bilaspur .. .. .	..	{ Khalsa .. 168	3,512	45,698
Zamindaris .. ..	..	19	3,458	15,287
Total for Chhattisgarh division	252	131,540	277,832	3,533
Total for Central Provinces	18,261	724,582	2,298,028	769,960
Akola .. .. .	..	293	113,934	114,621
Amraoti .. .. .	..	361	81,280	84,965
Buldana .. .. .	..	6,911	101,343	108,514
Yeotmal .. .. .	..	49	45,482	45,531
Total for Berar division	7,614	342,039	353,631	..
Total for the Central Provinces and Berar	25,875	1,066,621	2,561,659	769,960

each district of the Central Provinces and Berar during
the 31st May 1940—contd.

and pulses—concl'd.

Arhar (tur)	Urad, mung and moth		Gram (chana)	Lakh (tiura)	Masur	Peas (batana)	Other cereals and pulses
	Kharif	Rabi					
(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1,389	2,559	7	50,192	3,245	35,074	1,907	15,542
1,375	1,891	..	18,077	1,571	3,992	466	6,258
2,764	4,450	7	68,269	4,816	39,066	2,373	21,800
7,685	11,368	1	89,108	1,045	42,452	9,702	21,968
3,953	17,369	1	23,394	1,925	18,215	11,225	33,714
2,711	702	3	71,061	30,863	5,584	3,309	7,364
6,358	603	..	117,970	24,451	37,232	11,395	7,549
9,069	1,305	3	189,031	55,314	42,816	14,704	14,913
14,359	33,423	58	12,811	352	2,849	404	28,149
37,830	67,915	70	382,613	63,452	145,398	38,468	120,544
1,557	22,176	385	36,959	5,130	19,491	1,773	40,362
7,455	10,087	..	41,762	3,122	4,470	1,909	44,565
610	5,082	..	5,670	27	655	115	18,725
3,452	7,875	14	18,175	33,178	18,586	4,279	35,277
11,517	23,044	14	65,607	36,327	23,711	6,323	98,567
1,632	9,442	1	8,326	3,575	431	1,023	3,084
48,300	7,195	505	16,172	30,295	1,650	2,201	8,291
4,672	428	19,735	16,380	64,432	494	2,551	20,010
22	1,038	3,299	1,089	1,172	3	41	6,610
67,700	63,323	23,939	144,533	140,931	45,780	13,892	176,924
8,005	217	36,811	14,597	87,936	556	894	13,957
729	518	16,430	5,809	63,070	120	135	6,922
2,074	2,123	31,398	12,710	61,538	153	891	16,694
565	422	23,689	4,546	6,947	79	390	4,045
38,714	723	214,878	27,697	216,173	22,322	11,015	2,522
9,988	2,360	31,757	6,520	16,391	1,498	1,090	8,470
19,085	5,059	307,574	29,168	157,275	11,228	7,346	4,489
786	21,650	50,538	4,187	24,792	858	10,700	14,704
12,842	7,665	182,215	13,863	210,664	24,758	9,536	6,296
5,454	24,521	21,092	10,728	16,663	14,382	8,954	40,655
98,240	65,257	916,382	129,825	861,449	75,954	50,938	118,754
203,772	196,496	940,391	656,971	1,065,832	267,132	103,311	416,222
66,850	69,207	..	24,237	7,521	4,245	1,961	7,264
74,110	58,793	..	18,807	7,521	2,061	396	6,366
46,201	66,192	..	25,985	2,073	1,017	1,378	21,969
98,922	83,136	..	18,093	2,541	298	1,192	5,982
286,083	277,328	..	87,122	15,303	7,621	4,927	41,581
489,855	473,824	940,391	743,892	1,081,135	274,753	108,238	458,803

STATEMENT III-A.—Areas under the principal crops in
the agricultural year ending

District (1)	Oil			
	Til		Linseed	
	Kharif	Rabi	Drilled (bota)	Broadcast (utera)
	(26)	(27)	(28-a)	(28-b)
	Acres.	Acres.	Acres.	Acres.
Saugor—				
Saugor	18,173	2,074	14,658	1
Damoh	29,921	387	17,222	593
Total	48,094	2,461	31,880	594
Jubbulpore	28,323	4,238	30,243	383
Mandla	15,154	36	4,815	329
Hoshangabad—				
Hoshangabad	10,535	89,658	65,643	2
Narsinghpur	8,579	24,162	5,073	854
Total	19,114	113,820	70,716	856
Nimar	32,599	1,103	1,386	4
Total for Jubbulpore division	143,284	121,658	139,040	2,166
Betul	16,662	335	8,168	..
Chhindwara—				
Khalsa	11,656	13	3,700	320
Jagirs	4,847	14	85	1
Seoni	13,696	88	19,447	4,351
Total	30,199	115	23,242	4,672
Wardha	2,758	9,420	38,392	..
Nagpur	4,926	14,620	94,029	31
Chanda—				
Khalsa	2,951	44,999	70,016	928
Zamindaris	149	279	676	215
Total for Nagpur division	57,645	69,768	234,513	5,846
Bhandara—				
Khalsa	410	1,539	30,254	10,858
Zamindaris	123	1	9,589	23,529
Balaghat—				
Khalsa	685	23	7,621	55,393
Zamindaris	242	..	996	12,866
Drug—				
Khalsa	2,713	389	66,769	76,918
Zamindaris	3,043	7	17,017	18,088
Raipur—				
Khalsa	6,055	72	47,327	179,621
Zamindaris	16,070	7	67	18,139
Bilaspur—				
Khalsa	3,326	23	47,971	78,244
Zamindaris	6,233	..	7,683	18,554
Total for Chhattisgarh division	38,960	2,061	235,294	492,210
Total for Central Provinces	239,829	193,487	608,847	500,222
Akola	6,350	570	12,698	..
Amraoti	6,492	1,790	11,203	..
Buldana	5,529	526	13,802	..
Yeotmal	14,094	3,005	19,805	..
Total for Berar division	32,465	5,891	57,508	..
Total for the Central Provinces and Berar	272,294	199,378	666,355	500,222

each district of the Central Provinces and Berar during
the 31st May 1940—contd.

seed				Sugarcane			
Linseed-gram	Ramtil (jagni)	Other oil-seeds	Condi-ments and spices	Ratoon		Planted	
				Irrigated	Unirri-gated	Irrigated	Unirri-gated
(29)	(30)	(31)	(32)	(33)		(34)	
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
28,055	24,794	9,546	1,151	..	..	395	31
17,491	1,579	3,296	1,051	..	..	364	45
45,546	26,373	12,842	2,202	..	..	759	76
17,752	7,851	10,333	3,093	..	..	1,031	375
2,549	51,648	26,180	696	94	..	638	..
12,337	..	2,614	2,649	11	..	138	16
13,595	..	4,612	763	21	32	652	406
25,932	..	7,226	3,412	32	32	790	422
466	160	19,253	4,421	1	..	93	..
92,245	85,432	75,834	13,824	127	32	3,337	873
454	37,322	16,044	3,605	876	..	3,164	..
2,502	84,462	7,694	4,039	1,175	..	2,177	..
63	18,627	324	138	..	..	31	..
4,791	43,803	2,347	1,657	312	..	691	..
7,356	144,892	10,365	5,834	1,487	..	2,899	..
1	2	7,054	5,846	110	..	..	..
7	148	4,775	20,977	22	..	135	..
95	..	2,357	15,336	1,045	..	1,691	..
12	..	98	1,210	12	1	52	..
7,925	184,292	40,693	52,808	3,552	1	7,941	..
..	12	976	9,176	895	..	1,751	..
..	4	143	1,061	150	..	460	..
459	160	3,528	1,271	348	15	2,168	13
103	16	1,580	316	85	..	95	..
487	1	3,920	21,851	68	5	116	109
295	34	1,522	1,758	9	..	12	..
320	6	3,622	4,520	64	..	310	..
186	7	7,439	1,081	811	..	907	..
1,959	26	13,931	8,563	424	56	1,900	263
8,194	5,083	14,882	1,101	224	38	394	1,258
12,003	5,349	51,543	50,698	3,078	114	8,113	1,643
112,173	275,073	168,070	117,330	6,757	147	19,365	2,516
..	2,029	43,676	7,455	..	..	198	..
..	..	39,698	11,068	..	..	143	..
..	40,557	60,946	8,478	..	..	545	..
..	383	18,458	7,684	..	..	346	..
..	42,959	162,778	34,685	..	..	1,232	..
112,173	318,032	330,848	152,015	6,757	147	20,597	2,516

STATEMENT III-A.—Areas under the principal crops in
the agricultural year ending

District (1)	Fibres			
	Cotton		Cotton-arbar (tur)	
	Short- stapled	Long- stapled	Short- stapled	Long- stapled
	(35)	(36)	(37)	(37-a)
	Acres.	Acres.	Acres.	Acres.
Saugor—				
Saugor	775	..	1,973	..
Damoh	112	..	121	..
Total	887	..	2,094	..
Jubbulpore	61	..	1,017	..
Mandla	..	..	..	..
Hoshangabad—				
Hoshangabad	..	512	11	17,383
Narsinghpur	..	9	1	12,535
Total	..	521	12	29,918
Nimar	88,568	14,660	158,428	48,155
Total for Jubbulpore division	89,516	15,181	161,551	78,073
Betul	4,103	..	5,925	..
Chhindwara—				
Khalsa	9,996	..	31,267	6
Jagirs	1	..	1	..
Seoni	1,068	4	7,589	..
Total	11,065	4	38,857	6
Wardha	9,651	1,343	298,739	9,494
Nagpur	12,319	132	133,788	461
Chanda—				
Khalsa	17,194	8	45,668	721
Zamindaris	18	..	3	..
Total for Nagpur division	54,350	1,487	522,980	10,682
Bhandara—				
Khalsa	439	..	164	..
Zamindaris	..	..	..	..
Balaghat—				
Khalsa	..	..	2	..
Zamindaris	..	..	..	..
Drug—				
Khalsa	22	..	11	..
Zamindaris	7	..	383	..
Raipur—				
Khalsa	4	202	..	2
Zamindaris	1,805	106	44	15
Bilaspur—				
Khalsa	140	..	5	..
Zamindaris	..	277	..	8
Total for Chhattisgarh division	2,417	585	609	25
Total for Central Provinces	146,283	17,253	685,140	88,740
Akola	650,912	14,236	..	..
Amraoti	592,202	48,814	..	..
Buldana	392,541	48,734	..	..
Yeotmal	634,332	10,749	..	..
Total for Berar division	2,269,987	158,533	..	..
Total for the Central Provinces and Berar	2,416,270	175,786	685,140	88,780

each district of the Central Provinces and Berar during
the 31st May 1940—contd.

Other fibres (sann, etc)	Dyes (Indigo, etc.)	Drugs and narcotics	Fodder crops	Orchard and garden produce	
				Kharif	
				Irrigated	Unirrigated
(38)	(39)	(40)	(41)	(42)	(43)
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1,697	2	4,122	106,524	363	1,723
302	..	201	34,636	191	664
1,999	2	4,323	141,160	554	2,387
3,225	..	389	18,150	256	8,567
4,247	..	339	1,525	62	669
1,419	..	351	78,470	550	4,556
1,947	..	579	25,200	300	1,543
3,366	..	930	103,670	850	6,099
2,288	..	29	71,294	1,437	498
15,125	2	6,010	335,799	3,159	18,220
2,481	..	211	23,641	293	842
6,629	..	265	2,347	1,538	566
660	..	77	391	10	134
12,141	..	300	11,437	274	871
19,430	..	642	14,175	1,822	1,571
3,663	4	92	51,113	2,613	778
4,801	..	163	23,466	16,137	2,662
708	48	214	5,106	337	650
115	..	194	980	7	87
31,198	52	1,516	118,481	21,209	6,590
1,071	1	26	9,933	2,083	556
459	1	24	1,047	109	79
369	5	519	3,476	531	1,209
139	..	131	607	34	203
804	2	419	10,770	91	10,407
373	..	457	4,224	85	1,777
1,370	..	196	4,531	206	11,755
1,507	..	184	61	84	2,031
1,804	..	457	1,243	377	9,656
290	..	812	1,324	85	3,539
8,186	9	3,225	37,216	3,685	41,212
54,509	63	10,752	491,496	28,053	66,022
9,676	5	513	85	2,144	966
11,852	..	855	127	4,255	2,571
7,444	..	903	19	2,828	1,578
13,432	..	687	12	1,760	2,501
42,404	5	2,958	243	10,987	7,616
96,913	68	13,709	491,739	39,040	73,638

STATEMENT III-A.—Areas under the principal crops in the agricultural year ending

District (1)	Orchard and garden produce—concl.		Miscellaneous	
	Rabi		Kharif	
	Irrigated (44)	Unirrigated (45)	Irrigated (46)	Unirrigated (47)
	Acres.	Acres.	Acres.	Acres.
Saugor—				
Saugor	1,671	48	..	2
Damoh	880	77	..	5
Total	2,551	125	..	60
Jubbulpore	2,256	380	..	412
Mandla	695	308	..	..
Hoshangabad—				
Hoshangabad	823	132	19	7
Narsinghpur	880	144	..	..
Total	1,703	276	19	7
Nimar	461	35	6	13
Total for Jubbulpore division	7,666	1,124	25	492
Betul	562	27	1	2
Chhindwara	1,715	41	3	27
{ Khalsa	13	14	..	137
{ Jagirs	695	44	3	62
Seoni	2,423	99	6	226
Total	538	11	105	96
Wardha	2,517	20	1	26
Nagpur	810	177	6	189
Chanda	29	15	..	6
{ Khalsa				
{ Zamindaris				
Total for Nagpur division	6,879	349	119	545
Bhandara	809	235	43	21
{ Khalsa	178	84	6	27
{ Zamindaris	699	305	..	16
Balaghat	181	154	..	..
{ Khalsa	930	1,944	..	10
{ Zamindaris	213	229	..	..
Drug	2,426	1,695	..	2
Raipur	1,051	1,032	..	..
{ Khalsa	1,905	3,502	..	49
{ Zamindaris	356	826	..	3
Total for Chhattisgarh division	8,748	10,006	49	128
Total for Central Provinces	23,293	11,479	193	1,165
Akola .. ..	..	2	535	392
Amraoti	1	9	88	53
Buldana .. ..	..	..	61	1,018
Yeotmal .. ..	..	..	4	3
Total for Berar division	1	11	638	1,466
Total for the Central Provinces and Berar	23,234	11,490	88	2,631

each district of the Central Provinces and Berar during the 31st May 1940.—contd.

food crops		Miscellaneous non-food crops			
Rabi		Kharif		Rabi	
Irrigated	Unirrigated	Irrigated	Unirrigated	Irrigated	Unirrigated
(48)	(49)	(50)	(51)	(52)	(53)
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
..	38	..	..	..	..
..	..	..	..	..	1
..	38	..	..	..	1
25	7	..	..	74	89
..
10	9	24	21	..	5
..	..	8	6	..	..
10	9	32	27	..	5
3	8	..	4	..	1
38	2	32	31	74	96
2	2	..	..	..	..
4	4	..	..	8	3
..	1	..	3	..	..
..	..	..	7	..	..
4	5	..	10	8	3
31	6	18	19	3	..
6	2	124	7	1	..
154	132	..	..	..	2
1	36	..	..	..	..
198	183	142	36	12	5
10	131	2	1	11	..
9	74	1	..	48	..
..
..
2	6	..	..	2	1
..
130	69	..	1	..	..
50	77	..	..	..	..
..	8	..	..	..	3
..	7	..	..	..	..
201	372	3	2	61	4
437	617	177	69	147	105
..	..	38	36	..	..
..	..	159	71	..	..
..	..	19	17	..	..
..	..	1	..	..	..
..	..	217	124	..	..
437	617	394	193	147	105

STATEMENT III-A.—Areas under the principal crops in
the agricultural year ending

District (1)	Total gross			
	Kharif		Rabi	
	Irrigated	Unirrigated	Irrigated	Unirrigated
	(54)	(55)	(56)	(57)
	Acres.	Acres.	Acres.	Acres.
Saugor—				
Saugor	1,246	313,815	8,631	646,015
Damoh	5,983	230,091	3,773	299,564
Total	7,229	543,906	12,404	945,579
Jubbulpore	17,353	452,272	4,359	589,134
Mandla	806	557,509	1,001	215,734
Hoshangabad—				
Hoshangabad	897	233,174	4,785	676,673
Narsinghpur	1,010	204,817	2,183	390,249
Total	1,907	437,991	6,968	1,066,922
Nimar	3,765	840,803	10,956	74,617
Total for Jubbulpore division	31,060	2,842,486	35,488	2,891,936
Betul	4,836	566,821	25,499	239,018
Chhindwara	5,709	648,216	18,341	222,182
{ Khalsa	45	123,014	283	28,489
{ Jagirs	33,476	380,967	1,593	335,972
Total	39,230	1,152,197	20,222	586,643
Seoni	6,244	804,746	2,071	162,374
Wardha	40,601	754,585	9,487	422,199
Nagpur	162,656	239,691	3,693	531,727
Chanda	18,045	86,784	1,174	17,662
Total for Nagpur division	271,612	3,604,824	62,136	1,959,623
Bhandara	176,951	178,590	3,688	334,822
{ Khalsa	97,832	154,142	1,065	134,401
{ Zamindaris	159,330	256,663	1,830	212,305
Balaghat	10,459	79,463	461	56,908
{ Khalsa	169,735	726,533	2,307	737,315
{ Zamindaris	14,129	254,547	640	112,519
Drug	180,169	1,037,352	4,756	762,607
Raipur	8,980	583,552	1,705	122,044
{ Khalsa	94,776	918,311	4,260	635,041
{ Zamindaris	7,392	542,612	811	140,805
Total for Chhattisgarh division	919,753	4,744,775	21,573	3,248,765
Total for Central Provinces	1,222,425	11,192,085	119,397	8,100,374
Akola	6,444	1,570,141	309	168,056
Amraoti	8,674	1,428,892	728	123,186
Buldana	8,997	1,298,028	8,597	196,923
Yeotmal	4,505	1,584,505	50	90,959
Total for Berar division	28,620	5,881,566	9,684	579,134
Total for the Central Provinces and Berar	1,251,045	17,073,565	129,081	8,679,508

each district of the Central Provinces and Berar during
the 31st May 1940.—concl'd.

cropped area		Area cropped more than once	Net cropped area	
Total			Irrigated	Unirrigated
Irrigated	Unirrigated			
(58)	(59)	(60)	(61)	(62)
Acres.	Acres.	Acres.	Acres.	Acres.
9,877	959,830	23,510	9,877	936,320
9,756	529,655	23,523	9,756	506,132
19,633	1,489,485	47,033	19,633	1,442,452
21,712	1,051,406	126,819	21,712	924,587
1,807	773,243	84,302	1,807	688,941
5,682	909,847	7,293	5,682	902,554
3,193	595,066	18,216	3,193	576,850
8,875	1,504,913	25,509	8,875	1,479,404
14,721	915,425	17,898	6,751	905,497
66,748	5,734,472	301,561	58,778	5,440,881
30,325	805,839	58,341	25,148	752,675
24,050	870,398	36,238	24,050	834,160
333	151,503	4,111	333	147,392
35,069	716,939	38,663	35,069	678,276
59,452	1,738,840	79,012	59,452	1,659,828
8,315	967,120	7,726	8,049	959,660
50,088	1,176,784	14,901	50,087	1,161,884
166,349	771,418	76,320	166,032	695,415
19,219	104,446	4,048	19,219	100,398
333,748	5,564,447	240,348	327,987	5,329,860
180,639	513,412	136,898	180,112	377,041
98,897	288,543	113,789	98,868	174,783
161,210	468,966	164,221	161,210	304,745
10,920	136,371	47,212	10,920	89,159
172,042	1,463,848	472,858	171,475	991,557
14,769	377,066	70,004	14,650	307,181
184,925	1,799,969	629,799	184,925	1,170,170
10,685	708,596	103,395	10,685	605,201
99,036	1,553,352	494,189	99,036	1,059,163
8,203	683,417	98,661	8,203	584,756
941,326	7,993,540	2,331,026	940,084	5,663,756
1,341,822	19,292,459	2,872,935	1,326,849	16,434,497
6,753	1,738,207	10,161	6,753	1,728,046
9,402	1,552,078	7,391	9,402	1,544,687
17,594	1,494,951	18,028	17,594	1,476,923
4,555	1,675,464	12,014	4,555	1,663,450
38,304	6,460,700	47,594	38,304	6,413,106
1,380,126	25,753,159	2,920,529	1,365,153	22,847,603

STATEMENT V—Showing the outturn in anna notation and the
the agricultural year

District (1)	Kharif			
	Rice broadcast		Rice transplanted	
	Year of report (2)	Previous year (3)	Year of report (4)	Previous year (5)
Saugor ..	13	14	13	14
Damoh ..	13	14	13	14
Average for Saugor ..	13	14	13	14
Jubbulpore ..	10	11	10	11
Mandla ..	10	12	10	12
Hoshangabad ..	10	12	10	12
Narsinghpur ..	10	12	10	12
Average for Hoshangabad ..	10	12	10	12
Nimar ..	9	13	..	..
Betul ..	10	12	10	12
Chhindwara ..	9	12	9	12
Seoni ..	11	12	11	12
Average for Chhindwara ..	10.5	12	10.5	12
Wardha ..	9	13	..	13
Nagpur ..	8	13	8	13
Chanda ..	8	13	8	13
Bhandara ..	10	13	10	13
Balaghat ..	11	14	11	14
Drug ..	11	14	12	14
Raipur ..	11	14	11	14
Bilaspur ..	13	14	13	14
Average for the Central Provinces..	11.3	13.6	10.0	13.6
Akola ..	11	11.2	..	..
Amraoti ..	11	11	11	..
Buldana ..	9.6	10.5	..	..
Yeotmal ..	10.6	10.5	9	..
Average for Berar division ..	10.7	10.9	10	..
Average for Central Provinces and Berar.	11.3	13.6	10.0	13.6
Estimated outturn for 1939-40 ..	..	..	Tons (a) 1,453,100	Tons 1,724,600
Estimated outturn as given in the final forecast.	..	..	Tons (b) 1,423,300	Tons 1,735,600

(a) Both transplanted and

(b) Vide final forecast, dated the

(c) Do. do.

(d) Do. do.

total produce in each district of the Central Provinces and Berar during ending the 31st May 1940.

crops

Juar		Tur		Kodon and kutki		Til	
Year of report (6)	Previous year (7)	Year of report (8)	Previous year (9)	Year of report (10)	Previous year (11)	Year of report (12)	Previous year (13)
11	12	9	10	12	13	13	12
11	12	9	10	12	13	13	12
11	12	9	10	12	13	13	12
11	12	10	10	11	12	10	10
10	13	10	13	10	13	9	12
10	12	10	13	12	13	9	12
10	12	10	13	12	13	9	12
10	12	10	13	12	13	9	12
11	11	12	13	9	12	10	12
10	12	11	12	9	12	10	11
10	11	9	10	8	11	8	11
10	11	10	10	8	11	8	11
10	11	9.5	10	8	11	8	11
12	9	10	10	10	12	11	8
11	Kharif 9 Rabi 16	11	10	8	8	11	9
13	Kharif 10 Rabi 8	12	12	8	12	12	6
10	Kharif 11 Rabi 8	10	8	13	12	13	13
12	12	12	11	12	13	13	13
13	12	14	12	13	13	13	12
12	12	12	13	11	14	14	12
13	13	13	13	13	13	14	14
11.0	9.3	11.1	11	10.7	12	10.5	10.9
10.5	9.4	9.9	9	9.7	9	10	9.2
11	10	11	12	11.5	10	11.5	10
10.6	10	10.4	10	10.3	10	11.0	9.3
12.2	10.2	10.2	12.6	10	8.7	9.7	9.8
11.1	10	10.4	11	11.1	10	10.2	9.7
11.0	9.2	10.7	11	10.7	12	10.5	10.8
Tons 1,162,360	Tons 928,730	Tons 106,750	Tons 112,100	Tons 125,850	Tons 171,700	Tons 34,840	Tons 34,380
Tons (c) 1,125,400	Tons 928,500	..	..	..	..	Tons (d) 33,540	34,030

broadcast.

12th December 1939.

8th February 1940.

21st December 1939.

STATEMENT V.—Showing the outturn in anna notation and the agricultural year ending

District (1)	Kharif crops					
	Cotton		Sugarcane		Wheat	
	Year of report (14)	Previous year (15)	Year of report (16)	Previous year (17)	Year of report (18)	Previous year (19)
Saugor ..	10	9	15	15	9	13
Damoh ..	10	9	15	15	9	13
Average for Saugor ..	10	9	15	15	9	13
Jubbulpore ..	10	11	13	13	11	10
Mandla ..	..	10	13	13	11	10
Hoshangabad ..	6	6	12	12	10	11
Narsinghpur ..	6	6	12	12	10	11
Average for Hoshang- abad	6	6	12	12	10	11
Nimar ..	11	10	13	13	11	11
Betul ..	9	8	12	13	10	10
Chhindwara ..	10	6	12	14	9	8
Seoni ..	8	6	13	13	9	8
Average for Chhind- wara	9.5	6	12.5	14	9	8
Wardha ..	11	5	13	13	12	8
Nagpur ..	11	5	12	14	10	6
Chanda ..	13	5.5	13	13	13	10
Bhandara ..	13	10	13	13	11	9
Balaghat ..	..	..	16	14	10	11
Drug ..	13	12	14	15	14	13
Raipur ..	12	12	16	16	14	13
Bilaspur ..	15	12	15	16	12	13
Average for Central Provinces.	11.3	7.3	13.6	14	10.1	10.5
Akola ..	11.5	8.5	11	11.1	10.5	9.4
Amraoti ..	11.5	7.5	12.8	12	11	10.5
Buldana ..	11.0	9	11.7	11.4	10	9.9
Yeotmal ..	12.0	6.8	11.6	11.4	10.1	9.3
Average for Berar division	11.6	7.8	11.7	11.4	10.4	9.5
Average for the Central Provinces and Berar	11.4	7.6	13.3	13.9	10.2	10.4
Estimated outturn for 1939-40.	Bales 736,200	Bales 546,600	Tons 44,000	Tons 45,130	Tons 614,300	Tons 672,100
Estimated outturn as given in the final fore- cast.	(a) 727,200	560,000	(b) 44,435	(b) 47,740	(c) 610,200	666,900

(a) Both transplanted and

(b) Vide final forecast, dated the

(c) Do. do.

(d) Do. do.

total produce in each district of the Central Provinces and Berar during the 31st May 1940.—concl'd.

Rabi crops						Percentage representing proportion which the year's produce of these crops bears to the normal outturn upon their normal area	
Gram		Masur		Linseed			
Year of report (20)	Previous year (21)	Year of report (22)	Previous year (23)	Year of report (24)	Previous year (25)	Year of report (26)	Previous year (27)
9	10	9	12	10	13	71	99
9	10	9	12	10	13	72	98
9	10	9	12	10	13	71	99
10	8	10	8	10	9	73	76
10	9	10	8	8	10	74	95
12	9	12	8	11	11	65	71
12	9	12	8	11	11	77	78
12	9	12	8	11	11	70	72
12	12	12	12	11	12	79	81
11	10	11	10	10	11	72	83
8	8	8	8	9	9	65	70
10	8	10	7	9	9	66	74
9	8	9	8	9	9	65	72
12	8	10	8	12	9	78	53
10	8	8	8	10	8	67	49
12	8	8	8	12	10	76	76
10	8	10	10	10	8	70	86
12	12	12	13	13	11	74	102
13	12	13	12	13	13	80	96
12	13	12	12	13	13	85	98
13	13	13	13	13	13	91	100
10.8	9.5	11.0	10	11.9	11.4	81	86
9	10	8.1	10	10.5	9.5	78	54
11.5	9	10.5	10	10.5	10.0	80	65
10.3	8.8	11.9	8.5	10.5	9.8	77	67
10.1	10	8.9	8.4	10.6	9.8	88	75
10.2	9.5	9.3	10	10.5	10.0	81	66
10.7	9.5	11.0	10	11.8	11.3	81	81
Tons 195,800	Tons 185,300	Tons 50,550	Tons 47,800	Tons 108,900	Tons 105,900	..	..
..	..	..	..	(d)110,000	109,713	..	..

broadcast.

12th December 1939.

8th February 1940.

21st December 1939.

STATEMENT VI.—Showing the harvest prices of principal crops in each year ending th

District (1)	Rice common (cleaned)		Juar		Cotton (ginned)		Kodon and kutki (cleaned)	
	February 29th, 1940.		February 29th 1940		February 29th, 1940		February 29th, 1940	
	Whole- sale price per maund of 40 seers	Retail price in seers per rupee	Whole- sale price per maund of 40 seers	Retail price in seers per rupee	Whole- sale price per maund of 40 seers	Retail price in seers per rupee	Whole- sale price per maund of 40 seers	Retail price in seers per rupee
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Rs. a.		Rs. a.		Rs. a.		Rs. a.	
Saugor .. { 1939-40 ..	4 3	9.0	2 9	13.0	..	..	..	12.0
.. { Normal ..	6 12	5.7	3 10	9.3	..	..	..	..
Damoh .. { 1939-40 ..	3 10	11.0	2 5	17.0	..	..	..	..
.. { Normal ..	6 10	6.0	3 8	10.9	..	..	..	..
Jubbulpore .. { 1939-40 ..	3 12	10.0	..	14.0	..	..	..	..
.. { Normal ..	5 12	6.0	3 12	10.2	..	..	..	..
Mandla .. { 1939-40 ..	..	12.0	..	..	..	..	..	16.0
.. { Normal ..	6 0	5.4	..	..	..	..	..	8.0
Hoshangabad { 1939-40 ..	4 0	9.6	2 14	12.0	..	..	..	..
.. { Normal ..	7 0	5.3	4 0	9.3	34 0	..	..	..
Narsinghpur { 1939-40 ..	3 8	12.0	..	16.2	..	..	..	9.6
.. { Normal ..	6 12	5.8	3 12	9.7	..	..	..	..
Nimar .. { 1939-40 ..	4 8	9.2	2 12	12.5	21 0	..	..	..
.. { Normal ..	7 6	5.2	4 4	8.9	33 12	..	..	..
Betul .. { 1939-40 ..	..	8.1	3 3	12.0	..	..	..	9.1
.. { Normal ..	7 0	5.5	3 12	10.2	..	..	..	7.8
Chhindwara { 1939-40 ..	..	10.3	2 10	14.4	..	..	..	13.1
.. { Normal ..	5 10	6.4	3 10	10.6	..	..	..	7.5
Seoni .. { 1939-40 ..	5 0	12.5	..	..	..	..	..	14.4
.. { Normal ..	5 8	7.8	3 10	10.3	..	..	..	9.0
Wardha .. { 1939-40 ..	3 10	10.6	2 3	17.5	24 6	..	..	..
.. { Normal ..	6 4	6.2	4 0	9.5	33 10	..	..	..
Nagpur .. { 1939-40 ..	3 10	10.4	2 7	15.9	22 14	..	..	..
.. { Normal ..	5 14	6.4	4 0	9.3	33 4	..	..	..
Chanda .. { 1939-40 ..	3 13	10.3	2 4	16.6	25 0	..	..	..
.. { Normal ..	6 4	6.4	3 14	9.6	33 12	..	..	..
Bhandara .. { 1939-40 ..	3 7	11.8	2 7	14.5	..	..	..	..
.. { Normal ..	5 8	6.8	3 12	10.0	..	..	..	..
Balaghat .. { 1939-40 ..	3 6	11.1	..	..	..	..	..	19.5
.. { Normal ..	5 10	7.4	..	..	..	..	..	11.5
Drug .. { 1939-40 ..	2 15	13.2	..	..	..	..	..	18.2
.. { Normal ..	5 0	7.2	..	..	..	..	3 8	12.1
Raipur .. { 1939-40 ..	3 3	11.9	..	..	..	..	..	..
.. { Normal ..	5 4	7.2	..	..	..	..	..	..
Bilaspur .. { 1939-40 ..	..	12.5	..	..	..	..	..	..
.. { Normal ..	4 14	7.5	..	..	..	..	..	..
Akola .. { 1939-40 ..	4 0	8.5	2 8	12.5	21 7	..	..	..
.. { Normal ..	6 8	6.2	3 10	10.0	31 14	..	..	..
Amraoti .. { 1939-40 ..	3 9	9.8	2 12	15.0	21 6	..	..	..
.. { Normal ..	6 10	6.3	4 0	9.5	32 0	..	..	..
Buldana .. { 1939-40 ..	4 4	8.0	2 10	15.3	20 7	..	..	..
.. { Normal ..	6 10	5.3	3 6	10.0	31 8	..	..	..
Yeotmal .. { 1939-40 ..	4 6	9.1	2 6	16.0	21 0	..	..	..
.. { Normal ..	6 8	6.5	3 10	9.9	32 2	..	..	..

1 seer=80 tolas.

strict of the Central Provinces and Berar during the agricultural
1st May 1940.

Wheat		Gram		Til		Linseed	
May 31st, 1940		May 31st, 1940		February 29th, 1940		May 31st, 1940	
Wholesale price per maund of 40 seers	Retail price in seers per rupee	Wholesale price per maund of 40 seers	Retail price in seers per rupee	Wholesale price per maund of 40 seers	Retail price in seers per rupee	Wholesale price per maund of 40 seers	Retail price in seers per rupee
(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
Rs. a.		Rs. a.		Rs. a.		Rs. a.	
3 3	12.0	3 3	12.0	6 0	6.0	..	9.5
5 0	7.7	3 10	9.9	7 12	5.6	7 8	6.0
2 12	14.5	2 15	13.8	..	7.0	5 11	7.0
5 0	7.9	3 10	10.0	6 10	5.3	7 0	5.7
3 5	11.5	3 5	11.5	..	..	5 8	8.5
5 0	7.5	3 8	10.8	8 2	4.3	7 4	5.0
3 14	11.0	3 14	11.5	5 9	6.2	4 0	..
5 2	7.7	3 12	10.3	5 1	5.0	5 4	..
3 5	10.0	3 9	10.1	6 4	4.8	5 5	6.1
5 8	7.1	4 6	8.8	7 15	4.0	7 2	5.4
3 8	11.2	3 4	12.4	6 0	7.5	..	6.2
4 12	7.4	3 12	9.6	7 6	5.3	6 14	5.6
3 13	10.5	3 14	10.2	6 6	6.3	..	..
5 10	6.8	4 8	8.5	8 4	..	..	..
3 4	11.2	3 4	11.0	..	..	5 1	..
5 2	8.0	4 2	9.4	8 1	4.0	7 2	..
3 13	10.5	3 6	11.3	..	..	4 10	7.5
4 12	7.8	4 2	9.8	7 12	4.7	6 10	5.2
3 3	12.5	3 9	11.3	..	..	5 5	7.5
4 12	7.6	4 0	9.5	..	4.9	7 8	5.5
4 0	8.8	4 0	9.2	..	6.3	5 8	5.8
5 8	7.0	5 4	7.3	8 0	4.3	6 14	5.5
3 11	10.0	3 12	9.1	6 6	5.4	6 8	6.1
5 8	6.8	4 8	8.1	8 12	4.3	7 12	5.8
3 15	9.3	4 0	9.2	6 3	6.3	5 13	8.0
5 10	7.0	5 2	7.5	8 5	4.5	7 6	5.0
4 0	10.0	3 15	9.6	6 0	..	6 9	..
5 0	7.5	4 8	8.2	8 10	3.5	7 4	5.4
..	10.5	..	11.0	..	6.5	..	9.2
..	7.1	..	8.5	..	4.8	6 0	5.7
3 0	13.0	3 4	12.1	5 8	7.2	5 0	7.8
4 8	8.1	3 14	9.2	7 3	5.3	6 10	6.0
3 5	11.3	3 10	10.4	4 14	7.7	4 14	7.8
4 10	7.8	4 14	8.7	6 10	5.0	6 10	5.9
3 5	10.5	3 10	9.0	5 5	..	4 6	..
4 8	8.5	4 2	8.8	6 11	5.0	5 12	6.9
4 5	8.2	3 14	8.9	..	..	..	6.6
5 12	6.0	4 8	7.5	9 4	..	8 0	..
4 0	6.2	3 15	9.1	6 13	5.7	..	..
6 0	6.0	5 4	7.3	9 1	..	7 14	..
4 6	9.3	4 5	9.6	5 7	6.4	5 9	7.2
5 12	6.4	4 12	8.0	8 7	..	7 4	..
4 6	8.9	4 8	8.8	..	5.7	6 7	6.2
6 0	6.8	5 10	7.4	8 0	..	7 4	..