



Government of Gujarat

SEASON AND CROP REPORT

GUJARAT STATE

1960-61

1964

PRINTED IN INDIA BY THE MANAGER, GOVERNMENT
PRESS AND STATIONERY DEPARTMENT, BARODA;
PUBLISHED BY THE DIRECTOR, GOVERNMENT
PRINTING, PUBLICATIONS AND STATIONERY,
GUJARAT STATE, AHMEDABAD.

[Price : Rs. 1-90]



Government of Gujarat

SEASON AND CROP REPORT

GUJARAT STATE

1960-61

BARODA
PRINTED AT THE GOVERNMENT PRESS
1964

SEASON AND CROP REPORT OF THE GUJARAT STATE

FOR THE YEAR 1960-61

CONTENTS

	PARAS	PAGES
Forwarding Letter		
Annual Season and Crop Report	1-32	1-31
I— Character of the Season—Remarks on the character of the season	1- 4	1- 7
II— Area cultivated and uncultivated.. ..	5- 7	7- 8
III— Irrigated area	8-11	8-10
IV— Cropped area	12-15	10-15
V— Outturn of crops and their average yields ..	16-21	16-24
VI— Prices—Remarks on variations in prices of principal crops	22-23	24-25
VII— Agricultural Wages	24-25	26
VIII— Agricultural Stock	26	26-28
IX— Agricultural Outlook	27-31	28-30
X— Condition of the Agricultural Population ..	32	31
Summary Tables		32-46
A— Classification of area		32
B— Sources of water supply and the area irrigated therefrom		33-34
C— Acreage of crops irrigated		34-36
D— Area under all crops		37-40
E— Average yield per acre and the total outturn of crops		41-42
F— Farm prices of principal crops		43
G— Agricultural Wages		44
H— Number of livestock, poultry and agricultural machinery		45-46

	PARAS	PAGES
Statistical Tables	..	47—249
I— Rainfall	..	47— 55
II— Classification of area	..	56— 61
III— A— Sources of water supply and the area irrigated therefrom	..	62— 75
III— B— Area of crops irrigated	..	76— 97
IV— A— Area under food crops	..	98—147
IV— B— Area under non-food crops	..	148—173
IV— C— Details of cropped area	..	174—179
V— A— Standard yield per acre and yield per acre in lbs. of the principal crops	..	180—215
V— B— Total outturn of principal crops in tons	..	216—221
VI— Farm prices of certain commodities	..	222—229
VII— Agricultural Wages	..	230—241
VIII— 1961 Cattle Census (Agricultural Stock)	..	242—249

CORRIGENDUM

<u>Page No.</u>		<u>Printed as</u>	<u>It should be</u>
9	Para 3 line 2	6,8	7,2
9	Para 3 line 3	8,5	7,5
34	Summary Table-B Col.2	8,5	7,5
35	Summary Table-C Col.2	1489	1470
35	Summary Table-C Col.3	-2,0	-4,3
35	Bajri Col.2	946	967
35	Bajri Col.3	+62,2	+65,5
35	Chillies Col.3	+35,3	+35,1
35	Chillies Col.2	625	624

(in hundred)

57	Table II Forest & total area	2,321 acres is not included in Dangs.
57	Table II -do-	3,125 acres is not included in Junagadh
57	Table II Barren and unculturable Land and total area,	4,054 acres is not included in Kutch.

63 Delete the words (figures in hundred)
to
70

SEASON AND CROP REPORT
1960 - 61

No. Stat/I/SCR/5 of 1963.
DIRECTORATE OF AGRICULTURE AND
ANIMAL HUSBANDRY,
Gujarat State, Ahmedabad.
Ahmedabad, Dated March, 1963.

FROM

G. A. PATEL, PH. D. (CORNELL),
Director of Agriculture,
Gujarat State.
Ahmedabad.

TO

THE SECRETARY TO THE GOVERNMENT,
Revenue and Agriculture Department,
Sachivalaya, Ahmedabad.

Sir,

I am to submit herewith the Annual Season and Crop Report of Gujarat State for the year ending 31st July, 1961.

I give below very briefly my remarks on the general agricultural conditions.

1. The agricultural season of 1960-61 has been on the whole, a disappointing one over the greater part of the State. The Season was characterised by inadequate rains with uneven distribution. Substantial and widespread rains were received during the months of July and August. Prolonged drought condition that prevailed during the months of September and October, however, arrested the growth of the standing crops and caused reduction in the crop yields.
2. Crop pests and plant diseases, were reported from all over the State. Prompt remedial and preventive measures were taken in the affected areas.
3. The mileage of Government canals was 1,162 and that of private canals was 35. The total irrigated area during the year under report was 18,13,400 acres showing an increase of 6.5 per cents. over the corresponding figures of 17,01,900 acres during 1959-60.

(Bk) Q-2—1 (Lino)

4. The decrease in the area under food crops was noticed in all parts of the State, while there was an increase in the area under non-food crops in all parts of the State.

The area under food crops was 1,18,60,600 acres as against 1,32,06,200 acres in 1959-60 showing a decrease of 10.2 per cents. The area under non-food crops was 1,22,75,900 acres as against 1,13,41,500 acres in 1959-60 showing an increase of 8.2 per cents.

5. The average yield per acre of crops, at the State level was lower than what it was in the preceding year in the case of Rice, Rabi-Jowar, Ragi, Gram and Sugarcane, while it was higher in Wheat, Kh. - Jowar, Bajri, Barley, Maize, Cotton, Groundnut and Tobacco crops.

6. The prices of agricultural produce ruled higher during the year under report as compared to those of the preceding year in the case of Barley, Gram, Groundnut, Castor, Rape, Mustard and Sesamum, while lower in case of Rice (Paddy), Wheat, Jowar, Bajri, Ragi, Kodra, Tur, Cotton (unginned) Sugar Raw (Gul) and Tobacco. There was a slight increase in the wages of Carpenters, Blacksmiths, Cobbler, field labour and other agricultural labours while there was decrease in the case of Herdsmen.

7. As per quinquennial census of livestock conducted in March, 1961, there was an increase in the number of cattle and buffaloes by 7.6 and 10.0 per cents. respectively. The number of breeding bulls, however, went down by 16.0 per cents. The number of sheep and goats has decreased by 15.6 and 15.8 per cents. respectively, the number of horses and ponies and mules went up by 10.8 and 60.7 per cents. respectively. The poultry showed an increase of 10.1 per cents.

8. The number of tractors, oil engines, electric pumps, ploughs, carts and sugarcane crushers has increased by 144.1, 135.5, 459.8, 17.9, 12.0 and 61.2 per cents. while ghanies showed a decrease by 28.9 per cents. (compared with 1956 census figures).

Yours faithfully,
G. A. PATEL,
Director of Agriculture,
Gujarat State,
Ahmedabad.