

SEASON AND CROP REPORT OF GUJARAT STATE FOR THE

INTRODUCTION :

The Season and Crop Report is an annual publication of the Directorate of Agriculture, Gujarat State, Ahmedabad. This is the twentyath report brought out in the series after formation of the Gujarat State. This report deals with Agricultural Statistics of Gujarat State. It gives in details information regarding seasonal conditions, rainfall, land utilization, area irrigated cropwise and sourcewise and area and outturn of different crops. Information on agricultural wages and Farm (Harvest) prices alongwith live stock situation of the State during the year under report is also given in the report.

Summary tables contain Ten years data at a glance for the state as a whole, while districtwise data for the year 1979-80 are given in the statistical tables. This report is prepared on the basis of standard forms prescribed by the Directorate of Economics and Statistics, Government of India, New Delhi.

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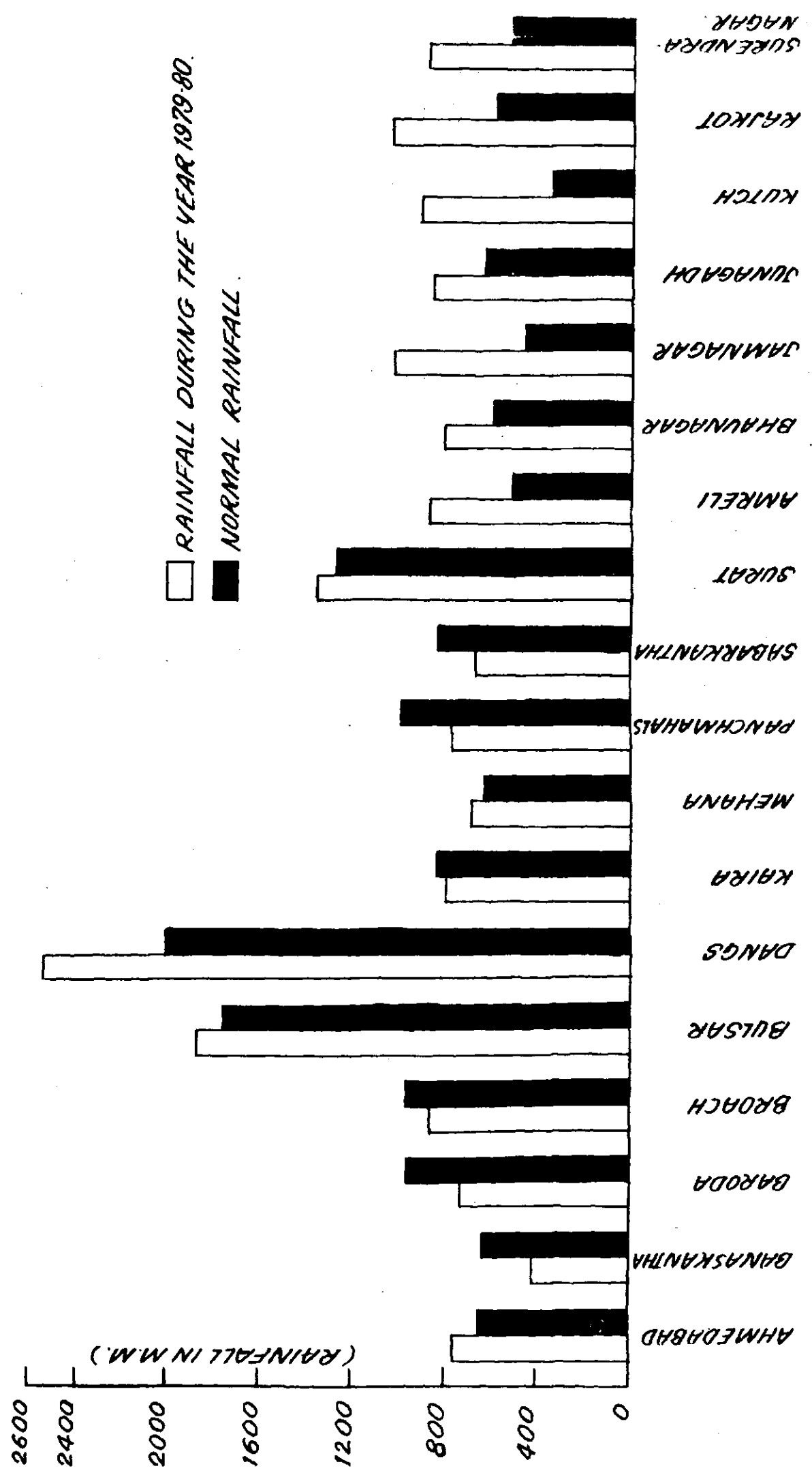
SEASON AND CROP REPORT FOR THE YEAR 1979-80.

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FIG. 1
 BAR CHART SHOWING DISTRICTWISE RAINFALL 1979-80 AND NORMAL RAI



Season :—

During the Agricultural year 1979-80, first showers of rain were received during second week of June in Rajkot district and in some parts of Mangrol and Songadh talukas of Surat dist. Most of the area of the State received adequate rainfall in third week of June. Sowing of kharif crops was done in the third week of June. Which can be said to be little late than usual. Sowing could not be done in the entire area in Banaskantha and Kutch districts except Wadgam, Deesa, Palanpur, Danta and Dhanera talukas of Banaskantha district, Anjar, Bhachau, Mandvi and Mundra talukas of Kutch district and in Sami taluka of Mehsana district as rainfall was not adequate.—

Due to a short dry spell in the area of Saurashtra and North Gujarat region during the month of July, the growth of crops like groundnut was slow while continuous showers in rest of the area in the state, the crop condition was satisfactory. Crop condition was reported unsatisfactory in Banaskantha, Mehsana, Kutch and Surendranagar districts except in irrigated areas.

In most of the districts of the State, monsoon became active during first fortnight of August condition of crops improved but due to heavy rain and flood in Machhu dam area crops in Morvi and Maliya talukas got affected severely. Similarly due to heavy rain in Kutch district agricultural crops got affected severely. While crop growth was affected due to heavy rain in Junagadh, Jamnagar, Surat, Bulsar, Bhavnagar, Kaira, Surendranagar, Ahmedabad and Baroda districts.

Sowing of Jowar and Cotton crops was done during second fortnight of August in areas where it was not possible to do sowing earlier in Mehsana district. Sowing was also done in areas of Kutch district and also in other districts whenever re-sowing was required to be done. Transplanting of tobacco was done in Kaira district.

Thus due to heavy and continuous rain during first fortnight of August, Kharif Crops were affected severely. But during second fortnight of August to Second fortnight of September, distribution of rainfall was normal. Condition of crops improved to some extent. But due to uneven distribution of rainfall in Banaskantha district, condition of Kharif Crops was reported poor. Most of the areas of the state except Banaskantha and Mehsana districts received rainfall during second fortnight of September resulting in the improvement of crop condition to some extent.

Due to unseasonal rainfall during the month of October harvesting of groundnut crop was delayed to some extent.

Thus due to uneven distribution of rainfall in the State resulting in variation in growth of crops, agricultural year 1979-80 cannot be said to be satisfactory. There was wide spread unseasonal rainfall during the period from 15th to 22nd November 1979 all over the State. Due to this unseasonal rainfall various crops harvested as well as stocked in threshing yards for threshing, standing crops and rabi crops got affected in about 28.07 lakh hectare. This damage was estimated at about 12975-91 lakh rupees.

Preparation of land and sowing of rabi crops was started in first fortnight of November which was held up due to this unseasonal rainfall and was again started after third week of November and continued upto the first fortnight of December which can be said to be little late than usual. Condition of Rabi Crops was reported satisfactory. Harvesting and Threshing of Rabi crops was started in the last week of February and continued upto the first week of April.

No serious pests and diseases have been reported in Kharif or rabi crops during the year under report.

Rainfall :

Districtwise rainfall (in m.m.) received during the year 1979-80 has been shown in Table No. 1. Districtwise annual average rainfall and district normal rainfall are given in the bar chart Fig. 1.

Land Utilization :

The total geo-graphical area of Gujarat State according to Surveyor General of India during the year under report is 19598400 hectares. While total Reporting area for land utilization purpose is 188-

16400 hectares. The area under nine standard heads of land use classification alongwith percentage of total Reporting area for land utilization have been shown below:

Sr. No	Category	Aea in '00 ha.	Percentage of total reporting area for land utilization purpose.
1.	Forest	19534	10.38
2.	Barren and unculturable land	25065	13.32
3.	Land put to non agricultural use	10638	5.65
4.	Culturable Waste	19862	10.56
5.	Permanent pasture and other grazing land.	8481	4.51
6.	Misc. Tree crops, grooves not included in net area sown	40	0.02
7.	Current Fallow	5264	2.80
8.	Other Fallow	3556	1.89
9.	Net area sown	95724	50.87

The pie diagram showing classification of reporting area for land utilization purpose during the year 1979-80 has been shown in Fig. 2.

Forest :

Area under forest included all lands classed as forest under any legal enactment dealing with forest or administrated as forest, whether state owned, or private and whether wooded or maintained as potential forest land. The area under crops raised in forest and grazing land or area open for grazing land within the forest have been included under forest area.

The total area under forest in Gujarat State during the year under report is 1953400 hectares. Thus forest area accounts for 10.38% of the total reporting area in the State, while in Previous years, the total area under forest was 1973500 hectares, it accounted for 10.49 % of the total reporting area in the state.

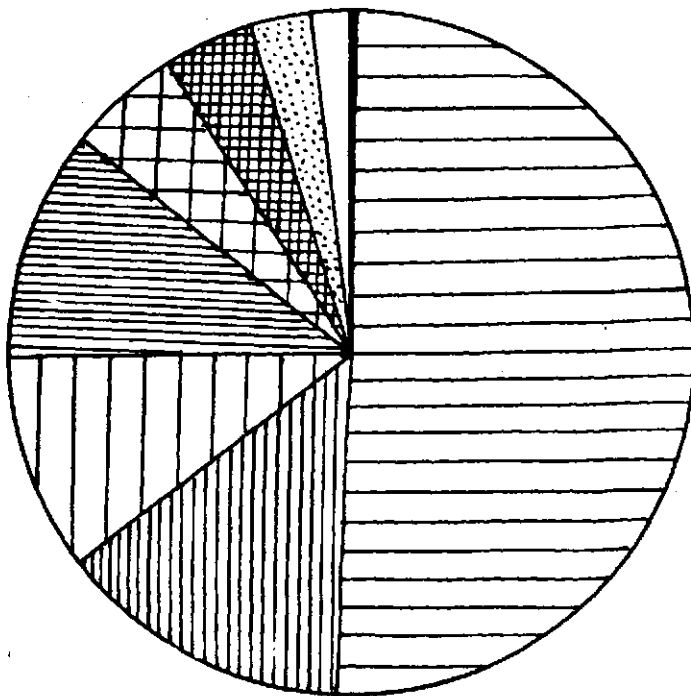
Kutch and Panchmahals districts account for 16.7 and 11.7 percent of the total Reporting Area under forest in the State, while Junagadh, Dangs, Banaskantha, Broach, Surat Bulsar and Sabarkantha districts accounts for 10.2, 8.7, 7.5, 7.4, 7.3, 6.4. and 6.3 percent respectively of the total area under forest, while each of the remaining districts account for less than 5% of the total reporting area in the State under forest.










Barren and Unculturable land :

This class of land includes barren and unculturable land like mountains, deserts, etc. and land which cannot be brought under cultivation unless at an exorbitant cost, such lands can be in isolated blocks or within cultivated holdings.

Area under this category of land is 2506500 hectares in Gujarat State. Thus, this class of land accounts for 13.32% of the total Reporting area. While in previous year, area under barren and unculturable land was 2483900 ha it accounted for 13.20% of the total Reporting Area.

FIG-2
 CLASSIFICATION OF REPORTING AREA FOR
 LAND UTILIZATION PURPOSE FOR THE NEAR
 1979-80.



-  NET AREA SOWN.
-  BARREN AND UNCULTURABLE LAND.
-  CULTURABLE WASTE.
-  FOREST.
-  LAND PUT TO NON AGRICULTURAL USES.
-  PERMANENT PASTURE & OTHER GRAZING-LAND.
-  CURRENT FALLOW.
-  OTHER FALLOW.
-  MISCELLANEOUS TREE CROPS & GROOVES NOT INCLUDED IN NET AREA SOWN.

As high as 37.96% of the total reporting area of kutch district falls under barren and uncluturable land, while, this class of land utilization account for 12.46%, 11.11%, 10.68%, 10.0% and 7.68% in Surendranagar, Jamnagar, Bhavnagar, Rajkot, Ahmedabad and Surat district respectively. In the rest of the districts area under this category is not sizable.

3. Land put to Non Agricultural Use :—

This class of land includes all land occupied by building roads, railways, rivers, Canals and land utilized for other than agricultural purposes.

Area under this category of land during the year under report is 1063800 hecatres. This works out to 5.65% of the total reporting area in the state. While, in previous year area under this class of land was 1059200 hecatres and it accounted for 5.63% of the total reporting area.

4. Culturable Waste :

This class of land includes land available for cultivation whether not taken up for cultivation or taken up for cultivation once but not cultivated during the current year and last five years or more in succession for one or the other reasons. Such land can be either fallow or covered with shrubs and jungles which are not put to any use. It may be assessed or unassessed and may lie in isolated blocks or within cultivated holdings, land once cultivated but not cultivated for five years in succession is also included in this category.

Area under this category of land use class during the year under report is 1986200 haeteres which works out to 10.56% of the total reporting area.

5. Permanent Pasture and Other grazing land :

This class of land includes all grazing land whether they are permanent pasture and meadows or not, village common grazing land is included under this land.

Area under this category during the year under report is 848100 haeters Which works out to 4.51% of the total reporting area. In previous year the area under this class of land was 849200 haetares and it accounted for 45.2% of the total reporting area.

6. Miscellaneous tree crops and grooves not included in net area sown :

This class of land includes all cultivable land which is not included in "Net area sown" but is put to some agricultural use. Land under casumina trees thatching grass, bamboo, bushes and other grooves etc., which are not included under "Orchards" are classed under this category.

Area under this category is only 4000 hectares. It accounts for hardly 0.02% of the total reporting area of the state.

7. Curret fallow :

This class of land represents area which is kept fallow during the current year. Land used for raising seedlings but is not cropped during the year under report is treated as current fallow.

Area under this category of land during the year under report is 526400 hectares which works out to 2.80% of the total reporting area.

8. Other Fallow : (Fallow land other than current fallow)

This class of land includes all land which are taken up for cultivation but are temporarily out of cultivation for a period of not less than one year and not more than five years. The reasons for keeping such land fallow may be one or more of the following reasons :—

- (1) Proverty of cultivator
- (2) Inadequate Supply of Water
- (3) Malarial climate
- (4) Un remmunerative nature of farming.

Area under this category of land use is 355600 hectares which worksout to 1.89% of the total reporting area of the State.

Net Area sown :

This class of land represents area sown with crops and orchards counting area sown more once in the same year only once. Such type of land during the year under report is 9621900 hectares (including Dangs districts) and 9572400 hectares (excluding Dangs district) which works out to 514.1% and 50.87% of the total reporting area of the State respectively.

In Mehsana, Gandhinagar, Kaira and Amreli districts net area sown accounts for more than 10.00% of the total reporting area while in Kutch and Dangs districts net area sown is hardly of the order of 14.39 and 28.71% of the total reporting area respectively. In remaining districts the net area, sown varies from 50.0% to 70.0% of the total reporting area. Area sown more than once in State is only 10.79% of the net area sown during the year unless report.

Area irrigated by different sources :

Net area irrigated by different sources during the year under report is 1932600 hectares which works out to 20.1% of the net area sown in the State. Net and gross area sown and net and gross irrigated area with percentage irrigated area of the net and gross area in Gujarat State are as under:-

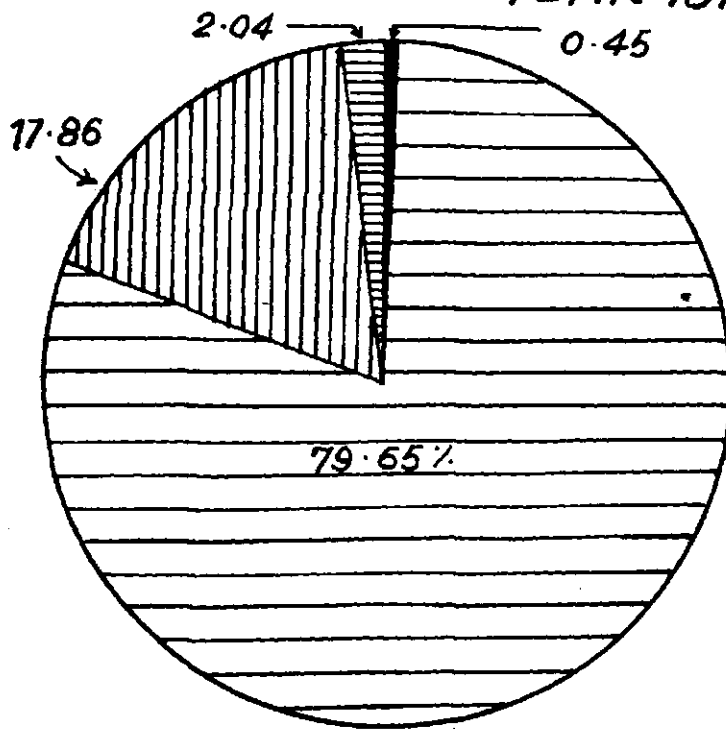
<i>Sr. No.</i>	<i>Items</i>	<i>Area in '00 hec-</i>
1.	Net sown area (including Dangs district.)	96219
2.	Net sown area (excluding Dangs districts).	95724
3.	Net irrigated area	19326
4.	Net irrigated area as percentage of net sown area.	20.1
5.	Gross cropped area	106053
6.	Gross irrigated area	22114
7.	Gross irrigated area as percentage of gross cropped area.	20.8





The information on source wise net irrigated area and sourcewise net irrigated area expressed as percentage of total net area irrigated in the State during year 1979-80 is presented in the table given below :-

<i>Sr. No.</i>	<i>Source of irrigation.</i>	<i>Net area irrigated in '00 hec.</i>	<i>Percentage of total net irrigated area.</i>
1.	Canals	3451	17.86
2.	Tanks	394	2.04
3.	Tube wells	2336	12.08
4.	Wells	13059	67.57
5.	Other sources	86	0.45
Total		19326	100.00

Net area irrigated by different sources during the year under reports is depicted in Piediagram in fig. 3. District wise distribution of talukas according to percentage gross irrigated area has been shown in attached statement.

FIG-3
NET AREA IRRIGATED BY DIFFERENT
SOURCES DURING THE YEAR 1979-80



-  BY WELLS (INCLUDING TUBE WELLS).
-  BY CANALS.
-  BY TANKS.
-  BY OTHER SOURCES.

Districtwise distribution of talukas according to percentage gross irrigated area in Gujarat State during the year 1979-80.

District	0.10 to 9.99	10.00 to 19.99	20.00 to 29.99	30.00 to 39.99	40.00 to 49.99	50.00 to 59.99	60.00 to 69.99	70.00 to 79.99	80.00 to 89.99	90.00 to 100.00	Total
1	2	3	4	5	6	7	8	9	10	11	12
Ahmedabad	2	1	2	1	..	1	..	..	..	..	7
Banaskantha	2	2	4	1	2	..	..	..	..	..	11
Baroda	4	3	1	3	..	1	..	..	..	..	12
Broach	6	3	2	..	..	..	..	..	..	..	11
Bulsar	3	2	1	1	1	..	..	..	..	..	8
Dangs	1	..	..	..	..	..	..	..	..	..	1
Gandhinagar	..	..	..	..	1	..	..	..	..	..	1
Kaira	1	..	2	2	..	4	..	1	..	..	10
Mehsana	1	..	2	2	4	1	1	..	..	..	11
Panchmahals	9	2	..	..	..	..	..	..	..	..	11
Sabarkantha	..	1	5	3	1	..	..	..	..	..	10
Surat	5	3	..	..	1	2	1	1	..	..	13
Amreli	5	4	..	1	..	..	..	..	..	..	10
Bhavnagar	2	5	5	..	..	..	..	..	..	..	12
Jamnagar	2	2	5	1	..	..	..	..	..	..	10
Junagadh	3	6	6	..	..	..	..	..	..	..	15
Kutch	5	2	2	..	..	..	..	..	..	..	9
Rajkot	2	4	6	1	..	..	..	..	..	..	13
Surendranagar	4	5	..	..	..	..	..	..	..	..	9
Gujarat State	57	45	43	16	10	9	2	2	..	..	184
Percentage	31.0	24.4	23.4	8.7	5.4	4.9	1.1	1.1	..	..

It can be seen from the statement that in 31.0% of the talukas gross irrigated area is hardly of the order of 9.99 % of the total cropped area, while in 24.4% of the talukas gross irrigated area ranges from 10.00 to 19.99 % of the total gross cropped area. in 23.4% 8.7% 5.4% 4.9% 1.1% and 1.1% of the talukas gross irrigated area ranges from 20.00 to 29.99, 30.00 to 39.99, 40.00 to 49.99, 50.00 to 59.99, 60.00 to 69.99, and 70.00 to 79.99 of the total cropped area respectively. Number of districts and talukas falling in different percentage area class of gross irrigated area has been shown in the attached statement.

Statement showing number of districts and talukas falling in different percentage area classes of gross irrigated area
(Year 1979-80)

Percentage gross irrigated area	All Sources		Canal		Tanks		Well		Other sources	
	No. of dists.	No. of talukas	No. of dists.	No. of talukas	No. of dists.	No. of talukas	No. of dists.	No. of talukas	No. of districts	No. of talukas
1	2	3	4	5	6	7	8	9	10	11
0.10 to 9.99	2	57	7	27	12	45	..	3	8	24
10.00 to 19.99	8	45	3	19	1	4	..	5	..	7
20.00 to 29.99	5	43	3	15	..	5	1	6	..	..
30.00 to 39.99	2	16	2	10	..	2	..	5	..	1
40.00 to 49.99	2	10	1	8	..	1	1	7	..	..
50.00 to 74.99	..	12	..	10	..	..	5	23	..	..
75.00 to 100.00	..	1	1	12	..	..	12	133	..	1
Total	19	184	17	101	13	57	19	182	8	33

It can be seen from the statement that well is the largest single source of irrigation in Gujarat State. In as many as twelve districts out of Nineteen districts and in as many as 137 talukas out of 184 talukas, well irrigation accounts for more than 75% of the total irrigated area. While canal as a source of irrigation ranks second. There are 101 talukas out of 184 talukas in 17 districts of the state in which facility of canal irrigation exist. Out of these 101 talukas in as many as 79 talukas, canal irrigation accounts for less than 50% of the total irrigated area. While in 10 talukas area irrigated by canal ranges from 50.0 to 74.9% and in the remaining 12 talukas, canal irrigation ranges from 75.0% to 100.0% of the total irrigated area.

Cropwise area irrigated

During the year under report, an area of 2211400 hectares (20.8%) of the total cropped area in the state received irrigation, while in the previous year total area that received irrigation was 2020400 hec. (19.2%) of the total cropped area. Thus there has been an increase in area by 191000 hec. in irrigated area over that of previous year.

Cropwise total area, area irrigated and irrigated area as percentage has been shown in attached statement. This information has been also depicted in fig.4.

FIG-4
 BAR CHART SHOWING CROPWISE IRRIGATED AND
 UNIRRIGATED AREA DURING THE YEAR 1979 80

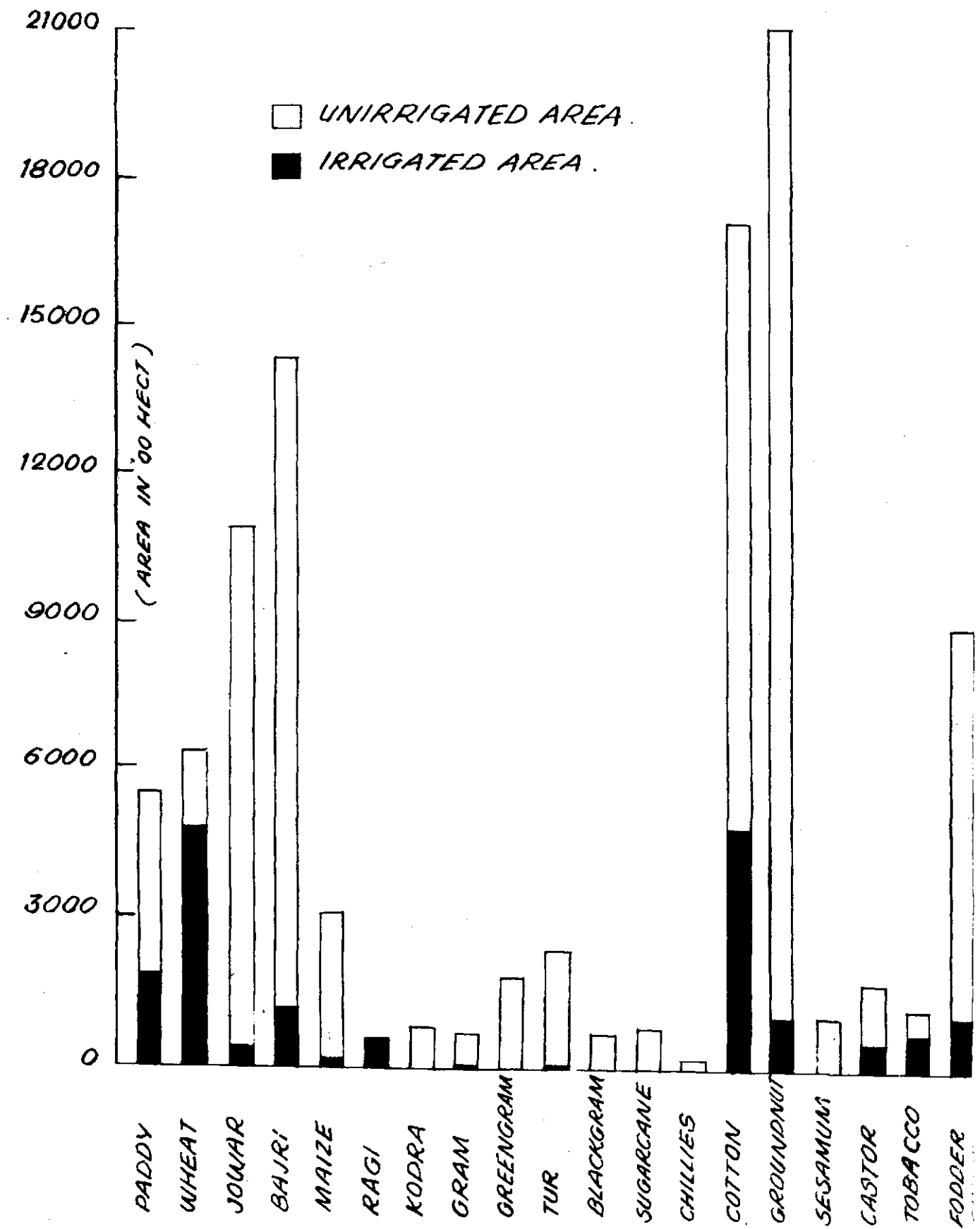
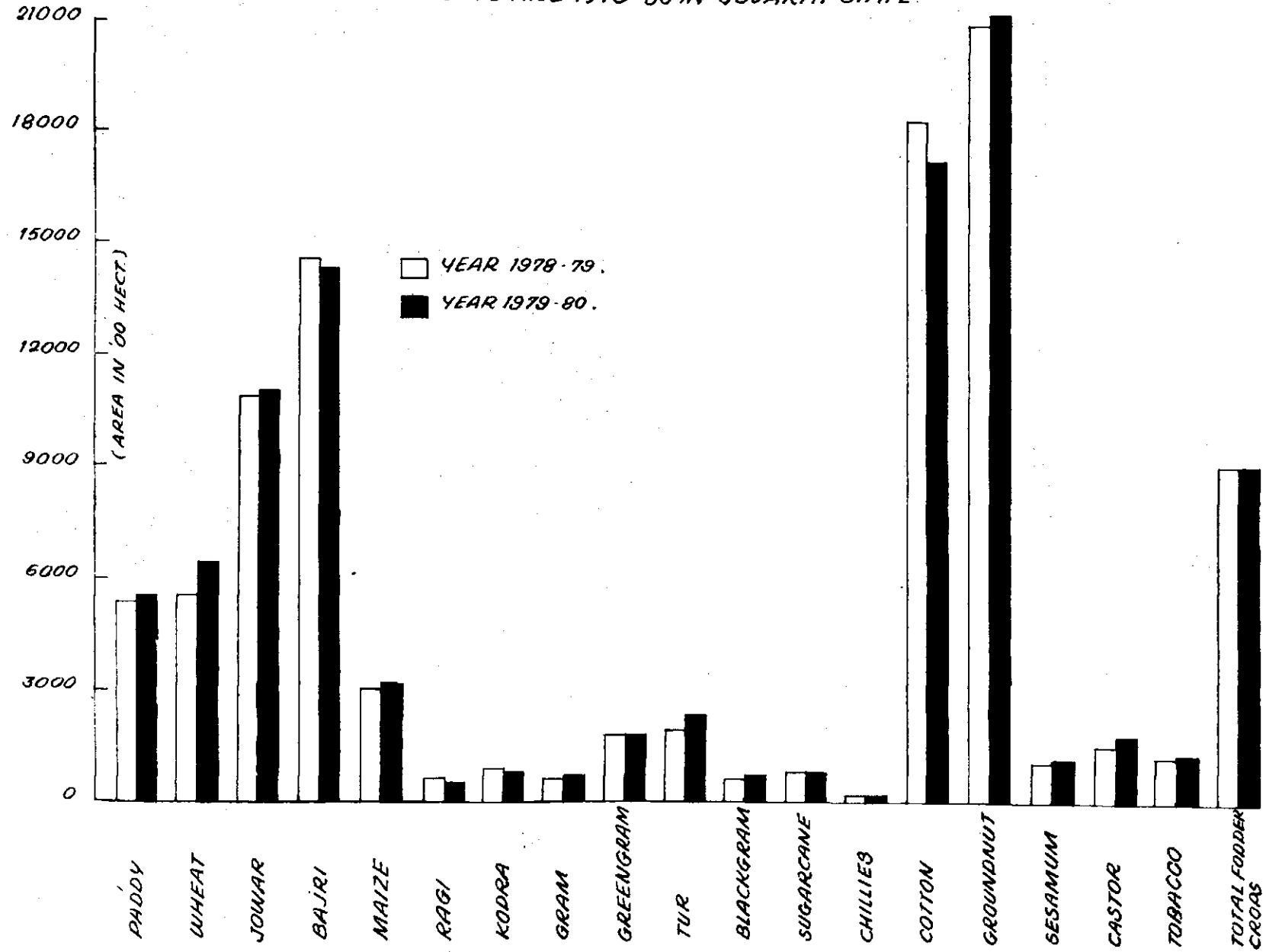
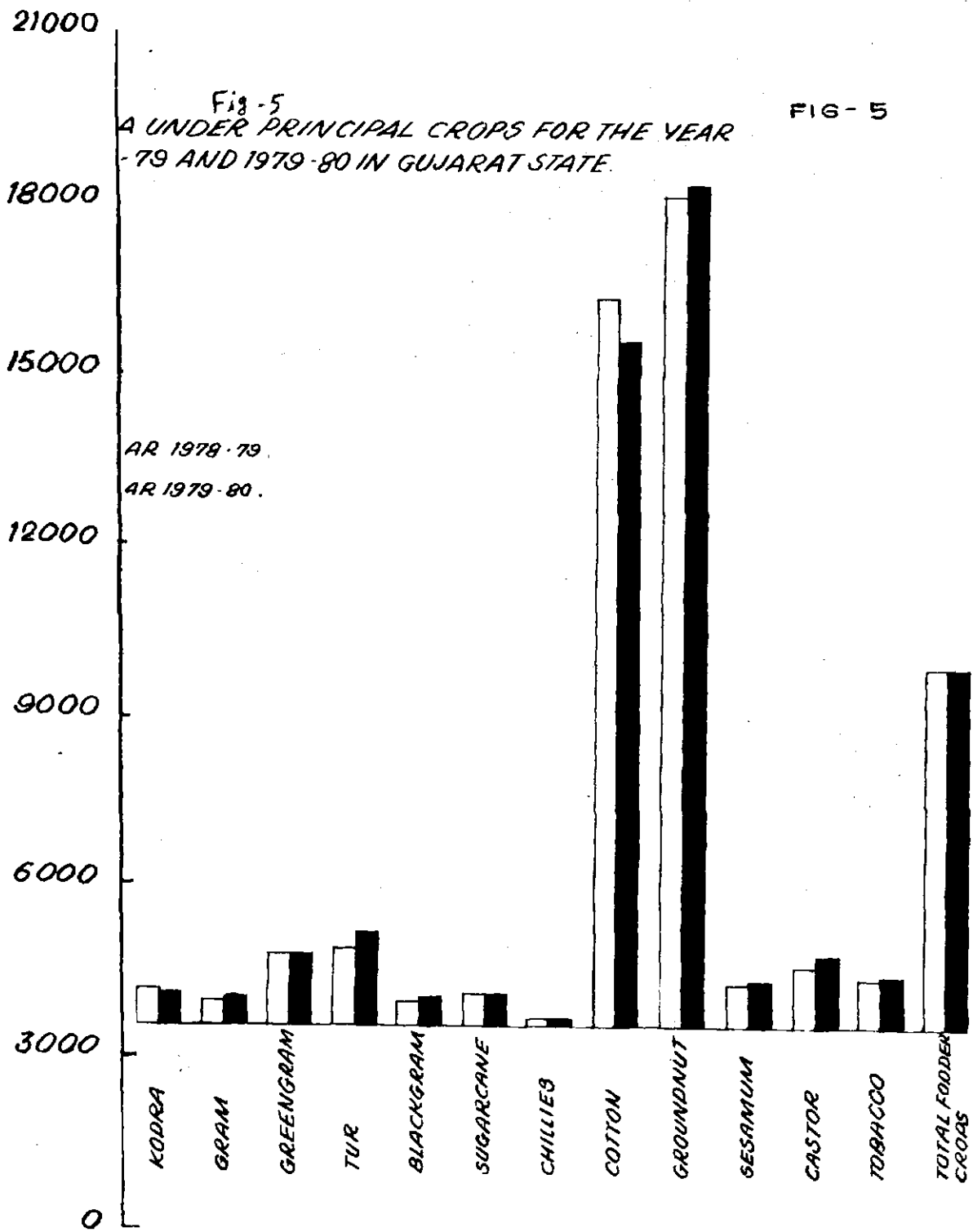


Fig-5
 BARChart SHOWING AREA UNDER PRINCIPAL CROPS FOR THE YEAR
 1978-79 AND 1979-80 IN GUJARAT STATE.

FIG-5





Cropwise total area, area irrigated and irrigated area as percentage of total area under the crop for important crops during the year 1979-80 in Gujarat State.

Sr. No.	Name of crops	Area under crop in '00 hec.	Irrigated area in '00 hec.	Irrigated area as percentage of total area under the crop.
1.	Paddy	5502	1864	33.88
2.	Wheat	6425	4795	74.63
3.	Bajri	14322	1202	8.39
4.	Jowar	10970	426	3.88
5.	Maize	3104	197	6.35
6.	Ragi	530	—	—
7.	Kodra	799	—	—
8.	Gram	692	61	8.82
9.	Green gram	1814	22	1.21
10.	Tur	2377	68	2.86
11.	Black gram	681	1	0.15
12.	Sugarcane	815	815	100.00
13.	Chillies	210	206	98.10
14.	Cotton	17166	4889	28.48
15.	Groundnut	21081	1115	5.29
16.	Sesamum	1074	2	0.19
17.	Castor	1786	532	29.79
18.	Tobacco	1254	767	61.16
19.	Fodder crops	9014	1109	12.30

Area under different crops.

Total area under food and non food crops during the year under report is 5326300 hectares and 5328700 hectares respectively while in previous year area under food and non food crops was 5171100 hec. and 5337800 hectares respectively.

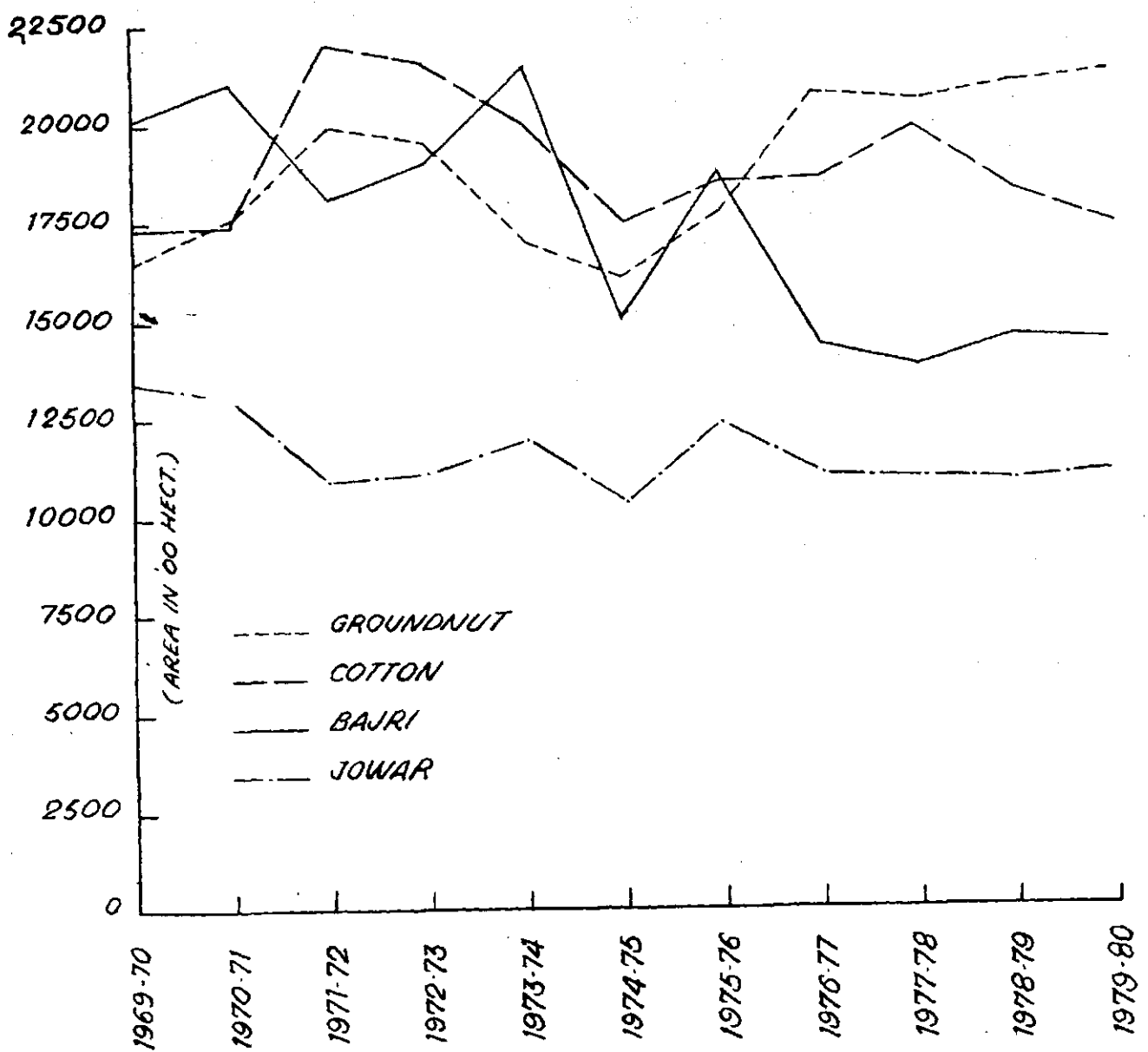
Information in respect of crop wise area and area as percentage of gross cropped area during the years 1978-79 and 1979-80 has been shown in the attached statement.

Bar chart showing crop wise area is shown in fig.5.

Cropwise area under principal food and non food crops and crop wise area as percentage of total cropped area in Gujarat State for the year 1978-79 and 1979-80.

Sr. No.	Name of crops	1978-79		1979-80	
		Area in 100 hec.	Percentage of the gross cropped area	Area in 100 hec.	Percentage of the gross Cropped area
1	2	3	4	5	6
1.	Paddy	5291	5.03	5502	5.16
2.	Wheat	5523	5.26	6425	6.03
3.	Jowar-kharif	9042	8.60	9202	8.64
	Jowar Rabi	1752	1.67	1742	1.63
4.	Bajri	14537	13.83	14322	13.44
5.	Maize	2994	2.85	3104	2.91
6.	Ragi	574	0.55	530	0.50
7.	Kodra	883	0.84	799	0.75
8.	Total cereals	41656	39.64	42628	40.01
9.	Gram	664	0.63	692	0.65
10.	Green gram	1808	1.72	1814	1.70
11.	Tur	1965	1.87	2377	2.23
12.	Black gram	628	0.60	681	0.64
13.	Total pulses	6685	6.36	7133	6.69
14.	Total food grains	48341	46.00	49761	46.70
15.	Sugarcane	831	0.79	815	0.77
16.	Chillies	214	0.20	210	0.20
17.	Total condiments and spices	1350	1.29	1386	1.30
18.	Total fruits and vegetables.	1189	1.13	1301	1.22
19.	Misc. food crops	—	—	—	—
20.	Total food crops	51711	49.21	53263	49.99
21.	Cotton	18222	17.34	17166	16.11
22.	Total fibre	18323	17.43	17270	16.21
23.	Groundnut	20855	19.85	21081	19.79
24.	Sesamum	1057	1.01	1074	1.01
25.	Castor	1476	1.40	1786	1.68
26.	Total oilseeds	24669	23.47	25435	23.87

FIG-6
 FLUCTUATIONS IN AREA UNDER JOWAR, BAJRI, COTTON AND
 GROUNDNUT CROPS IN GUJARAT STATE DURING THE YEARS 1969-70 TO 1979-80.



1	2	3	4	5	6
27.	Tobacco	1217	1.16	1254	1.18
28.	Total drugs & narcotics	1520	1.45	1561	1.46
29.	Total fodder	8860	8.43	9014	8.46
30.	Misc.nonfood crops	6	0.01	7	0.01
31.	Total nonfood crops	53378	50.79	53287	50.01
32.	Total cropped area	105089	—	106550	—

Jowar, Bajri, cotton and groundnut crops jointly account for 59.63 % of total cropped area during the year under report as against 61.32% of the total cropped area in the state during previous year. These four principal crops are found to have been grown in almost all districts of the State.

Graph showing area under these crops has been shown in Fig.6 cropwise state average yield per hect. and total outturn during the year under report and previous year have been shown in summary table 'E' while farm harvest prices of principal crops and month wise daily agricultural wages for the year 1978-79 and 1979-80 have been shown in summary 'F' and 'G'.

Information on number of livestock population and agricultural machinery as per 1977 live stock census have been shown in statement 'H'.

SUMMARY TABLE A

Classification of Area

(Area in '00 hectares.)

Sr. No.	Head of classification	Area									
		1970—71	1971—72	1972—73	1973—74	1974—75	1975—76	1976—77	1977—78	1978—79	1979—80
1.	Total geographical area of State Territories.	195984	195984	195984	195984	195984	195984	195984	195984	195984	195984
2.	Reporting area for land utilization purpose	188128	188124	188124	188124	188170	188163	188099	188111	188130	188164
3.	Forest	15731	15761	15674	15683	18283	18892	19589	19687	19735	19534
4.	Barren and unculturable land	30765	29631	29326	28860	26296	25672	24945	24866	24839	25065
5.	Land put to non-agricultural use	7710	9876	9990	10472	10588	10635	10555	10568	10592	10638
6.	Permanent pasture and other grazing land.	9485	8582	8551	8556	8568	8531	8617	8498	8492	8481
7.	Land under misc. tree crops and grooves not included in net area sown.	137	55	61	49	49	42	42	42	40	40
8.	Culturable waste	19664	20217	20222	20152	20104	20076	20046	20024	20034	19862
9.	Current fallow	3492	3265	4748	3519	18483	4062	5430	4866	4898	5264
10.	Other fallow	4614	3116	3530	3234	3748	3779	3736	4136	3803	3550
11.	Net area sown	97130	97621	96022	97599	82051	96474	95239	95424	95707	95724
12.	Area sown more than once.	7789	7172	6570	7324	6453	8517	8293	8463	8879	10329
13.	Total cropped area i. e. Gross cropped area.	104919	104793	102592	104923	88504	104991	103532	103887	104586	106053

SUMMARY TABLE B

Source of Water supply and the area irrigated there from in Gujarat State during the year

Item	1970—71	1971—72	1972—73	1973—74	1974—75	1975—76	1976—77	1977—78	1978—79	1979—80	
I. Classification of Sources											
Government Canals.	(1) Number	252	256	245	229	227	239	220	222	222	223
	(2) Milage	3531	4105	3983	4046	4424	4552	4743	4783	4784	4810
Panchayat canals.	(1) Number	44	33	33	40	51	51	58	64	67	69
	(2) Milage	246	194	195	205	276	277	292	316	246	364
Private canals	(1) Number	10	8	8	8	4	4	4	4	4	4
	(2) Milage	49	36	36	37	37	37	37	37	37	37
Tube wells :	Government	826	801	788	764	837	900	934	964	193	1096
	Panchayat	142	325	374	444	454	433	489	496	506	540
	Private	2010	2618	3036	3864	4383	4773	5116	5394	5620	5803
	Total :	2978	3744	4198	5072	5674	6106	6539	6854	7119	7439
No. of other Government wells used for irrigation purpose	(i) Masonary	643	697	673	757	774	777	778	779	780	793
	(ii) Non-masonary	158	154	158	156	163	168	168	168	168	168
No. of other private wells used for irrigation purpose	(i) Masonary	431917	441820	459224	480072	491962	503293	506967	510806	517779	521167
	(ii) Non-masonary	148396	173629	180498	181822	180528	181079	182671	183043	183038	184824
No. of total wells used for irrigation purpose (other than tube wells)	(i) Masonary	432560	442517	459897	480829	492736	504070	507745	511585	518559	521960
	(ii) Non-masonary	148554	173783	180656	181978	180691	181247	182839	183211	183206	184912
No. of total wells used for irrigation purpose only.		581114	616300	640553	662807	673427	685317	690584	694796	701765	706952
No. of wells used for domestic purpose		78747	82520	88521	86218	86137	86200	85484	85856	85447	85729
No. of wells not in use		50375	48203	50120	52529	56211	57094	58212	59663	60163	60724
No. of reservoir (excluding tanks)		78	46	80	54	56	56	56	56	56	56
No. of tanks :	(i) With ayaout 50 hec. or more	175	202	253	249	258	250	263	264	264	264
	(ii) With ayaout less than 50 hec.	1870	2097	2096	2004	1999	2003	2001	1974	1975	1946

	1	2	3	4	5	6	7	8	9	10	11
(iii) Tanks not in use for irri.		18378	20687	20970	21404	21513	21621	21623	21688	21691	21722
Total No. of tanks.		20423	22986	23319	23657	23770	23884	23887	23926	23930	23932
Total No. of oil engine and electrical motors.											kt.
Electric Motors		51901	55707	61784	77322	83991	93237	101183	111254	119088	129541
Oil Engines		276235	342568	352564	364483	376176	384114	390125	394225	397067	400523
Total :		328136	398275	414348	441805	460167	477351	491308	505479	516155	530064
II. Sources with net area irrigated (in '00 hec.)											
Govt. Canals		2310	2265	1898	2402	2234	2816	2995	3198	3200	3381
Panchayat canals.		48	38	36	23	32	28	48	70	75	70
Private canals		6	..	..	..	..	..	..	..	..	..
Tanks		372	402	355	254	198	252	321	330	349	394
Tube wells		948	1024	1268	1288	1668	1745	1842	2042	2221	2336
Wells		9883	10141	9685	9904	9241	10155	10385	11416	11870	13059
Other sources		141	203	192	145	126	148	80	93	97	86
Total		13708	14073	13414	14016	13499	15144	15671	17149	17812	19326
Percentage of net area irrigated to net area sown.		14.02	14.35	13.90	14.29	16.35	15.70	16.40	18.00	18.50	20.10
Area irrigated more than once		1231	1174	1798	1897	1733	1947	2070	2209	2392	2788
Total gross area irrigated		14939	15247	15212	15913	15232	17091	17741	19358	20204	22114
Percentage of gross irrigated area to gross area sown.		14.15	14.18	14.76	15.10	17.11	16.3	17.1	18.6	19.2	20.8

SUMMARY TABLE 'C'
Area of Crop under irrigation

(Area in '00 hcs.)

Name of Crop	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
I. Food Crops ;										
Rice	1650	1631	1298	1273	1097	1488	1487	1654	1795	1804
Wheat	4138	3758	3179	3274	3160	3882	3893	3978	4030	4795
<i>Jowar :</i>										
(i) Kharif	88	103	109	115	174	130	139	94	76	166
(ii) Rabi	294	177	233	241	256	199	194	147	176	234
(iii) Summer	1	2	13	12	14	7	11	15	32	26
Total	383	282	355	368	444	336	344	266	284	426
Bajri	693	693	1213	1216	999	1013	975	1044	1075	1202
Barley	50	36	33	62	80	120	89	107	117	104
Maize	115	53	55	88	93	148	131	137	216	197
Italian Millets	..	3	2	3	6	5	3	1	3	2
Kodra	..	1	1	2	3	..	..	..	..	..
Little millets	..	..	7	7	1	..	1	..	..	..
Common Millets	21	21	30	46	42	27	29	23	22	24
Green gram	8	11	9	16	15	10	31	10	14	22
Gram	57	54	25	32	32	44	40	31	47	61
Tur	3	6	8	16	11	11	26	39	77	68
Black gram	..	..	..	..	..	..	..	..	..	1
Horse gram	..	..	..	..	..	..	..	..	..	..
Misur	..	..	..	..	..	..	..	..	..	..
Sugarcane	388	420	457	572	531	482	663	815	831	815
Castor	..	..	..	..	..	..	..	..	..	..
Chillies	211	220	157	148	125	180	210	212	209	206
Ginger	5	5	3	6	3	3	3	5	4	5
Pepper	..	..	..	..	..	..	..	..	..	..
Turmeric	1	2	1	1	1	1	1	1	2	1
Potatoes	29	28	26	39	53	63	44	54	53	73
Misc. food crops	1653	1530	1362	1462	1543	1742	1837	1982	2122	2259
Total food crops	9405	8754	8221	8631	8239	9555	9807	10349	10901	12125
II. Non-food crops ;										
Cotton	3552	4330	4442	4680	4339	4487	4476	5225	5092	4889
Jute	..	1	2	1	..	1	2	..	..	..
Hemp & Sunhemp	..	..	..	..	3	..	2	1	..	..
Groundnut	219	259	293	375	249	273	333	472	679	1115
Castor	21	15	11	10	9	10	9	10	11	12
Rubber	81	89	86	116	140	132	135	114	96	103

1	2	3	4	5	6	7	8	9	10	11
Mustard	357	420	512	645	762	707	733	842	968	1153
Sesamum	..	1	2	..	11	2	4	7	4	2
Linseed	..	..	1	..	..	..	..	..	..	2
Castor	21	19	43	62	106	168	220	323	436	532
Tobacco	376	444	556	458	321	566	704	762	745	767
Fodder crops	691	722	836	731	803	859	899	949	979	1109
Misc. non-food crops	216	193	207	204	250	331	407	364	293	205
Total non-food crops	5534	6493	6991	7282	6993	7535	7934	9009	6303	9989
Total area under irrigated crops	14333	15247	15212	15913	15232	17091	17741	19358	20204	22114

SUMMARY TABLE C. 1

(Area in '00 hec.)

Statement showing the percentage area irrigated of important crops in G. S. during the year 1979-80

Sr. No.	Crops	Total area	Area irrigated	Percentage of area irrigated of crops	Percentage of total irrigated area	Percentage of area irrigated	
						Over total food crops	Over total non food crops
1	2	3	4	5	6	7	8
1.	Partly	5592	1864	33.88	8.43	15.37	..
2.	Wheat	6425	4795	74.63	21.68	39.55	..
3.	Jowar	10970	426	3.88	1.93	3.51	..
4.	Bajri	14322	1202	8.39	5.43	9.91	..
5.	Milze	3104	197	6.35	6.80	1.62	..
6.	Gram	692	61	8.81	0.27	0.50	..
7.	Sugarcane	815	815	100.00	2.68	6.72	..
8.	Chillies	210	206	98.9	0.93	1.70	..
9.	Other food crops	11223	2559	22.80	11.57	21.10	..
10.	Total food crops	53253	12125	22.76	54.83	100.00	..
11.	Cotton	17163	4889	28.48	22.11	..	48.94
12.	Goundnut	21681	1115	5.29	5.04	..	11.16
13.	Tobacco	1254	767	61.16	3.47	..	7.68
14.	Total food r crops	9314	1109	12.30	5.01	..	11.10
15.	Other non food crops.	4772	2109	44.19	9.54	..	21.11
16.	Total non. food crops.	53287	9989	18.74	45.17	..	100.00
Total :-		106550	22114	20.75	100.00	..	..

1	2	3	4	5	6	7	8	9	10	11
Other condiments and spices	901	814	713	731	814	914	946	1019	1130	1170
Total condiments and spices	1125	1050	882	895	947	1103	1166	1242	1350	1386
<i>Fruits and Vegetables</i>										
<i>Fresh fruits :</i>										
Apples	..	..	..	..	..	..	..	..	..	..
Grape	..	..	1	..	..	..	..	..	..	..
Banana	134	127	105	118	122	143	155	189	184	182
<i>Citrus fruits :</i>										
Sweet Orange	..	..	..	..	..	..	..	..	..	..
Mandarin orange	..	..	..	..	..	..	..	..	..	..
Sour lime	25	27	2	26	32	27	34	36	40	46
Other citrus fruits	30	31	28	31	30	26	28	30	26	32
Mangoes	204	202	210	217	229	227	225	235	240	243
Peaches and pears	..	..	..	..	..	..	..	..	..	..
Other fresh fruits	65	59	64	66	69	60	68	76	84	102
Total fresh fruits	477	446	430	458	482	483	510	566	574	605
<i>Dry fruits :</i>										
Cashnut	..	..	..	..	..	..	..	..	..	..
Other dry fruits	..	..	..	1	..	..	..	..	..	..
Total dry fruits	..	..	..	1	..	..	..	..	..	..
Total fruits (fresh & dry)	477	446	430	459	482	483	510	566	574	605
<i>Vegetables</i>										
Potatoes	29	28	26	39	53	6	44	55	53	73
Tapioca	..	..	..	..	..	..	..	..	..	..
Sweet Potatoes	12	11	14	15	15	16	17	13	12	14
Onion	82	69	51	62	52	58	69	70	84	118
Other vegetables	295	289	276	329	334	404	445	460	466	491
Total vegetables	418	397	367	445	454	543	575	598	615	696
Total fruits & vegetables	895	843	797	904	936	1026	1085	1164	1189	1301
Other Misc. food crops	6	..	..	..	..	1	..	..	..	..
Total food crops	58241	51604	50061	55969	44263	55904	50685	50065	51711	53263
<i>Fibre crops</i>										
Cotton	17450	22044	21477	19907	17459	18592	18556	19696	18222	17166
Jute	7	10	14	24	22	27	43	31	49	54
Hemp & Sunhemp	82	80	47	45	56	47	52	39	47	44
Other fibres crops	..	2	1	3	1	5	4	4	5	6
Total fibres crops	17539	22136	21539	19979	17538	18671	18655	19770	18323	17270
<i>Edible oil seeds :</i>										
Groundnut	17776	10905	19487	17047	16136	17745	20766	20515	20855	21081
Coconut	21	15	11	10	9	10	9	10	11	12

1	2	3	4	5	6	7	8	9	10	11
Sesamum	1365	1179	1044	1186	972	1276	1259	1690	1657	1674
Rape	102	110	98	123	162	175	153	125	105	109
Mustard	405	462	527	728	835	861	836	951	1076	1293
Other edible oilseeds	88	110	92	142	107	105	120	100	84	71
Total edible oilseeds	19757	21781	21259	19236	18221	20172	23143	22711	21118	22040
Non edible oilseeds ;										
Lin seed	1	..	1	..	..	1	..	1	1	2
Castor	577	675	635	791	774	938	1309	1416	1476	1786
Other non edible oilseeds	5	5	4	12	4	2	1	4	4	7
Total non edible oilseeds	583	680	640	803	778	941	1310	1421	1481	1795
Total oilseeds	20340	22461	21899	20039	18999	21113	24453	24212	22609	23835
<i>Dyes & tanning materials</i>										
Indigo	..	..	..	..	..	..	..	..	..	..
Other dyes and tanning materials	..	..	..	..	..	..	..	..	..	..
Total dyes and tanning materials	..	..	..	..	..	..	..	..	..	..
<i>Drugs and Narcotics</i>										
Tobacco	806	879	962	810	578	907	1245	1256	1217	1254
Other drugs and narcotics	223	200	203	201	253	339	415	373	303	307
Total drugs and narcotics	1029	1079	1165	1011	831	1246	1660	1629	1520	1561
Total fodder crops	8254	7904	8414	8414	7366	8559	8587	8707	8810	9014
Other misc. non-food crops	..	2	9	3	1	1	1	2	6	7
Total non-food crops	47162	53672	53026	49446	44735	49590	53356	54320	51178	53287
Gross cropped area	105403	105276	103087	105415	88998	105494	104041	104385	105089	106550
<i>Kharif :</i>										
Food crops	46585	41661	41961	45297	35616	44250	38730	38308	39317	40247
Non-food crops	45292	51838	50997	47781	42308	46945	51327	50916	46988	46222
<i>Rabi :</i>										
Food crops	11272	9367	7253	9690	7749	10668	10943	10684	10737	11797
Non food crops	1735	1633	1892	2103	2231	2526	2856	3074	3108	3497
<i>Summer :</i>										
Food crops	384	576	847	982	904	986	1012	1073	1167	1219
Non food crops	135	201	137	162	196	119	173	250	282	508
TOTAL :										
Food crops	58241	51604	50961	55969	44262	55904	56685	56665	51711	53263
Non food crops	47162	53672	53026	49446	44735	49590	53356	54320	53378	53287
Grand Total	105403	105276	103087	105415	88998	105494	104041	104385	105089	106550
Area cropped more than once	7792	7173	6571	7326	6455	8520	8295	8465	8882	10551
Net cropped area	97611	98103	96516	98089	82543	96974	95746	95920	96207	96009

SUMMARY TABLE—E

(Average yield per hectares (kgs) of crops)

Crops	Average yield/hect. (kgs.)									
	1970—71	1971—72	1972—73	1973—74	1974—75	1975—76	1976—77	1977—78	1978—79	1979—80
Rice	1234	1084	526	1065	809	1286	1192	1413	1158	938
Wheat	1504	1540	1481	1554	1763	1627	1435	1718	1906	1810
Jowar :										
Kharif	401	351	141	388	288	453	537	459	503	524
Rabi	815	785	611	794	475	783	827	772	963	840
Summer	..	..	..	..	..	..	..	..	..	..
Total :	461	408	205	440	312	493	582	508	576	781
Bajri	868	866	469	723	313	695	711	587	893	954
Baerly	620	455	466	474	456	529	1013	1223	1323	1580
Maize	1633	1602	1007	744	726	1777	777	763	832	451
Ragi	980	969	358	904	570	964	720	734	786	760
Italian millets	750	700	600	833	692	688	814	720	619	750
Kodra	913	952	424	817	392	972	713	850	914	452
Little millets	767	801	565	638	543	623	461	499	509	567
Common millets	838	825	778	716	633	682	813	848	798	1039
Other cereals	661	751	520	534	444	490	570	612	536	690
Total cereals	913	889	519	764	510	895	869	865	1003	933
Gram	743	574	833	893	420	666	626	611	975	460
Green Gram	232	236	134	184	152	262	457	483	460	500
Tur	492	458	383	402	364	378	726	427	514	577
Black gram	325	307	269	300	238	269	509	545	553	538
Horse gram	246	236	109	175	152	302	600	624	610	425
Masur	333	550	500	387	..	363	595	595	389	..
Other pulses	351	337	236	267	290	273	469	485	505	486
Total pulses	407	351	286	366	295	349	548	495	541	521
Total food grains	868	837	499	726	492	834	827	818	939	874
Sugarcane	5869	5999	4582	5323	4989	4784	7805	8303	7513	7626
Potatoes	23926	26562	24386	26250	29178	19088	30405	29271	26529	29048
Chillies	725	773	503	618	550	617	951	835	803	899
Cotton	186	223	136	157	157	161	161	176	200	178
Groundnut	1053	879	197	789	300	1236	999	898	708	880
Sesamum	411	336	202	296	160	374	263	233	318	371
Rape	412	391	347	496	438	346	809	861	885	940
Mustard	469	420	389	490	422	383	961	989	1023	1122
Castor	1007	884	710	920	713	878	1109	1174	1537	1083
Total oilseeds	..	836	214	744	314	1118	960	892	797	884
Tobacco	1281	1366	1227	1430	1487	1569	1665	1527	1967	1447

Summary table 'E' (Contd)

Total out turn of crops	(in '00 tonnes).									
	Total out turn '00 tonnes.									
	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
Rice	6306	5595	2562	4722	2136	5967	5649	7238	6128	5112
Wheat	9735	8082	5554	8360	6457	9825	8630	9619	10529	11631
Jowar										
Kharif	4480	3343	1348	4055	2409	4904	5021	4227	4548	4911
Rabi	1634	1128	933	1240	803	1191	1411	1357	1686	1463
Summer	..	..	..	..	..	..	..	..	..	..
Total	6014	4471	2281	5295	3212	6095	6432	5584	6234	6374
Bajri	17991	15202	8562	14872	4460	12821	11314	9674	14482	13657
Barley	44	25	27	45	47	87	130	174	189	205
Maize	4311	4256	2743	2121	2147	5335	2366	1340	2491	1399
Ragi	625	523	186	453	300	530	415	427	450	402
Italian millets	3	7	3	5	9	6	6	29	4	3
Kodra	842	808	331	672	348	993	732	828	806	361
Little millets	125	109	78	120	100	102	86	92	86	80
Common millets	57	47	49	58	50	53	41	57	32	44
Other cereals	475	416	309	334	257	367	364	345	360	454
Total cereals	46428	29541	22689	37057	19523	42381	36165	35407	41791	39772
Gram	553	381	252	665	161	571	535	429	650	315
Green gram	259	233	155	245	84	408	754	756	830	905
Tur	454	433	355	404	384	481	943	606	963	1371
Black gram	146	127	118	152	122	138	285	323	348	366
Horse gram	15	13	5	7	7	25	55	59	43	26
Masur	1	1	1	*	..	..	1	*	*	..
Other pulses	585	509	316	391	294	454	790	749	782	734
Total pulses	2013	1697	1202	1864	1052	2077	3363	2922	3616	3717
Total food grains	48841	41238	23891	38921	20575	44458	39528	38329	45407	43489
Sugarcane	2277	2478	2094	3645	2649	2303	5170	6765	7513	6212
Potatoes	699	762	630	1020	1546	1234	1385	1574	1418	2693
Chillies	158	177	83	97	71	113	207	182	183	188
Total food crops	51575	44555	26701	43083	24841	48108	46290	46850	54521	51982
(X) Cotton	17983	27276	16252	17352	15259	17584	17615	20366	21453	17916
Groundnut	18686	17449	3736	13412	4845	21904	20744	18594	16139	18557
Sesamum	562	396	211	351	155	476	331	253	335	399
Rape	42	43	34	61	71	60	123	108	92	101
Mustard	190	194	205	357	352	331	803	941	1099	1451
Caster	582	597	453	728	552	822	1450	1662	1970	1930
Other oilseeds	..	..	..	..	..	..	26	42	27	35
Total oilseeds	20032	18679	4639	14909	5975	23593	23477	21600	19662	22473
Tobacco	1033	1291	1130	1160	861	1421	2075	1917	2396	1814

* Production is less than '00 tonnes.

(X) Production of cotton is in '00 bales of 170 kgs lint each from 1975-76.

SUMMARY TABLE 'F'

(Prices per 100 kg)

Farm (Harvest) prices of principal crops (State average)

Crops	1978-79	1979-80	Percentage (+)increase or decrease(-)
Rice	123.95	123.02	-0.75
Wheat	141.46	148.77	+ 5.17
Jowar-Kharif	112.56	130.03	+ 15.52
Rabi	105.75	125.02	+ 18.22
Bajri	118.32	120.22	+ 1.61
Barley	110.73	114.13	+ 3.07
Ragi	113.41	99.33	- 12.42
Maize	118.10	123.61	+ 4.67
Turdal	296.10	292.07	- 1.36
Gram	218.84	261.88	+ 19.67
Sugar raw (gul)	162.57	236.09	+ 45.22
Chillies	860.20	888.53	+ 3.29
Cotton (unginned)	355.20	368.06	+ 3.62
Kodra	84.13	83.80	- 0.39
Potatoes	80.74	92.29	+ 14.31
Groundnut	242.66	284.28	+ 17.15
Castor	210.56	244.11	+ 15.93
Linseed	—	—	—
Rape and mustard	291.03	359.01	+ 23.36
Sesamum	364.72	404.75	+ 10.98
Tobacco	275.50	267.78	- 2.80
Ginger	—	—	—
Pepper	—	—	—

SUMMARY TABLE 'G'

Agricultural Wages (daily) for the year 1979-80.

Sr. No.	Month	Carpenter		Blacksmith		Cobbler		Field labour		Other Agri. Labour		Herdsman	
		1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80	1978-79	1979-80
1	July	13.95	15.57	13.11	14.53	11.78	12.83	6.31	6.99	6.06	6.69	5.55	6.32
2	August	14.05	15.54	12.83	14.36	11.63	12.28	6.22	6.67	5.90	6.31	5.53	5.85
3	September	13.79	15.38	12.68	14.25	11.62	12.76	6.25	6.87	6.14	6.26	5.38	5.76
4	October	14.62	15.77	13.24	14.34	12.42	12.88	6.71	7.23	6.33	6.59	5.60	6.05
5	November	14.25	16.04	13.47	14.43	12.37	12.92	6.42	6.81	6.12	6.53	5.63	5.25
6	December	14.51	15.94	13.43	14.60	12.57	12.95	6.38	7.25	6.16	6.62	5.55	5.94
7	January	14.23	16.07	13.23	14.61	12.45	12.80	6.28	6.99	5.95	6.45	5.65	5.77
8	February	14.36	16.02	13.68	14.60	12.41	12.69	6.24	7.06	5.92	6.49	5.59	5.50
9	March	14.08	16.33	13.48	14.70	12.55	12.84	6.15	7.14	6.28	6.59	5.47	6.60
10	April	14.40	16.38	13.26	14.79	12.36	13.22	6.37	6.99	6.16	6.55	5.57	5.76
11	May	14.73	16.99	13.17	15.53	12.28	13.66	6.34	6.77	6.06	6.47	5.56	6.14
12	June	15.22	17.03	13.90	15.67	12.56	13.49	6.33	6.77	6.19	6.36	5.95	5.94
Average for the year		14.34	16.08	13.29	14.70	12.25	12.94	6.33	6.96	6.10	6.49	5.59	5.91

SUMMARY TABLE 'H'.

Number of live stock, poultry and agricultural machinery. Comparison of live stock census 1977 figures with 1972 Census Gujarat State.

Sr. No.	Item description.	Live stock census		Percentage increase (+) or decrease (-) over 1972
		1977	1972	
1	2	3	4	5
1. Cattle				
(a) <i>Males over 3 years.</i>				
(i)	Used for breeding only	8500	6069	+ 40.06
(ii)	Others	2867041	3058659	- 6.26
	Total males.	2875541	3064728	- 6.17
(b) <i>Females over 3 years.</i>				
(i)	Breeding or milk production.	1688373	1797300	- 6.06
(ii)	Others	8652	14673	- 41.03
	Total females	1697025	1811979	- 6.34
(c)	<i>Young Stock.</i>	1433152	1500377	- 6.33
	Total cattle	6005718	6457284	- 6.99
2. Buffaloes.				
(a) <i>Males over 3 years.</i>				
(i)	Used for breeding only	9921	7612	+ 30.33
(ii)	Others	25033	35177	- 28.84
	Total Males.	34954	427.89	- 18.31
(b) <i>Females over 3 years.</i>				
(i)	Breeding or milk production.	2084016	2040147	+ 2.15
(ii)	Others	8854	7349	+ 20.48
	Total females	2092870	2047496	+ 2.22
(c)	<i>Young Stock.</i>	1345341	1377935	- 2.36
	Total buffaloes.	3473165	3468220	+ 0.14
3.	Sheep	1591633	1722057	- 7.57
4.	Goats.	3083898	3209502	- 3.91
5.	Horses and ponies.	76398	63018	+ 21.23
6.	Pigs	33583	8385	+ 300.51
7.	Camels	56375	63119	- 10.68
8.	Other live stock	85107	106607	- 20.17
9.	Total live stock	14405877	15098192	- 4.58
10.	Poultry	3425906	2736188	+ 25.21

Agricultural Implements and Machinery-live stock census 1977 and 1972.

Sr. No.	Item description.	Live stock census		Percentage increase(+) decrease(-) over 1972. 5
		1977 3	1972 4	
1	2			
1.	Ploughs-Wooden	1375418	1488842	-7.62
2.	Ploughs-Iron	240144	214953	+11.72
3.	Bullocks & manually operated implements.	1920827	2084522	-7.85
4.	Sugarcane crushers	4838	6838	-29.25
5.	Carts.	758320	817639	-7.25
6.	Plant protection equipment sprayers & dusters.	101003	41121	+145.62
7.	Oil engines with pump sets used for irrigation.	422050	371114	+13.73
8.	Electric pump sets used for irrigation.	79414	48377	+64.16
9.	Persian wheels or rahats	2659	5891	-54.86
10.	Total tractors excluding hand tractors or power tillers.	14517	9531	+52.31
11.	Power tillers or hand tractors.	438	1122	-60.96
12.	Tractor operated implements :	34321	22442	+52.93
13.	Power driven machines & miscellaneous equipments.	26259	12139	+116.32
14.	Ghanies.	898	1486	-39.57

TABLE—
Rain fall (in m.m.) in each district of

Sr. No.	Name of District	Premon Soon						No. of Rainy days	Mon..	
		1st April '79 to 31st May '79							1st June 1979 to	
		April		May		Total for the season			June	
		Current	Normal	Current	Normal	Current	Normal		Current	Normal
1	2	3	4	5	6	7	8	9	10	11
1.	Ahmedabad	..	1.9	..	9.5	..	11.4	..	122.9	78.7
2.	Banaskantha	..	1.1	..	8.5	..	9.6	..	28.3	53.0
3.	Baroda	..	3.2	..	4.8	..	8.0	..	118.5	123.3
4.	Broach	..	3.5	..	4.2	..	7.7	..	166.8	137.6
5.	Bulsar	..	2.7	..	6.6	..	9.3	..	400.7	289.4
6.	Dangs	..	3.2	..	10.9	..	14.1	..	228.0	234.9
7.	Gandhinagar	..	....	..	..	..	..	..	65.0	..
8.	Kaira	..	3.0	..	5.6	..	8.6	..	138.1	95.9
9.	Mehsana	..	1.1	..	5.7	..	6.8	..	74.0	62.9
10.	Panchmahals	..	1.7	..	8.2	..	9.9	..	75.2	123.2
11.	Sabarkantha	..	1.2	..	9.0	..	10.2	..	76.0	86.9
12.	Surat	..	2.1	..	6.8	..	8.9	..	188.2	185.4
13.	Amreli	..	7.4	..	5.5	..	12.9	..	161.9	87.1
14.	Bhavnagar	..	7.0	..	8.9	..	15.9	..	214.6	99.5
15.	Jamnagar	..	0.5	..	5.6	..	6.1	..	143.0	61.9
16.	Junagadh	..	2.0	..	6.6	..	8.6	..	328.8	119.8
17.	Kutch	..	0.7	..	4.3	..	5.0	..	70.0	36.8
18.	Rajkot	..	2.7	..	9.1	..	11.8	..	182.5	91.1
19.	Surendranagar	..	1.8	..	6.4	..	8.0	..	199.6	73.6

I

Gujarat State for the year 1979-80

Soan								No. of Rainy days
September 1979								
July		August		September		Total for the Season		20
Current	Normal	Current	Normal	Current	Normal	Current	Normal	
12	13	14	15	16	17	18	19	
82.3	266.0	442.5	153.3	33.4	94.4	681.1	592.4	25
51.8	248.8	222.9	211.8	8.0	82.0	311.0	595.6	16
162.9	389.6	329.2	233.8	60.8	170.1	671.4	918.8	29
165.9	368.4	411.0	209.5	50.8	176.5	794.5	892.0	34
421.3	728.4	808.4	401.2	120.2	248.4	1750.6	1667.4	51
898.2	835.5	1035.0	506.6	237.2	322.3	2308.4	1899.3	60
86.0	..	254.0	..	43.0	..	448.0	..	28
141.5	344.3	370.6	207.1	16.8	135.9	667.0	783.2	23
62.3	272.9	461.9	166.9	6.2	82.7	604.4	585.4	22
173.4	377.5	383.2	266.7	47.3	175.1	659.1	942.5	28
155.4	329.2	345.0	248.1	11.2	114.5	587.6	778.7	26
283.1	534.8	627.3	280.3	105.3	208.1	1206.9	1208.6	42
83.1	193.1	396.5	95.6	63.8	78.9	705.3	454.7	23
66.7	223.6	262.2	116.5	70.5	100.4	614.0	540.0	25
15.9	228.3	725.5	101.3	36.6	57.0	921.0	448.5	21
83.8	272.2	262.3	118.3	96.4	78.0	771.3	588.3	26
5.7	150.9	759.8	83.0	7.4	32.5	842.9	303.2	15
53.4	252.2	570.5	125.6	103.4	81.8	909.8	550.7	23
35.8	217.8	498.5	114.1	23.5	73.5	757.4	479.0	18

TABLE.1—

Sr No.	Name of District	post monsoon						No. of Rainy days	Ist December	
		Ist October to 30th November 1979							December	
		October		Number		Total for the season				
		Current	Normal	Current	Normal	Current	Normal		Current	Normal
1	2	3	4	5	6	7	8	9	10	11
1.	Ahmedabad	7.8	12.1	77.7	4.7	85.5	16.8	4	—	0.9
2.	Banaskantha	15.9	8.6	78.9	2.5	94.8	11.1	6	—	1.7
3.	Baroda	..	28.2	138.5	9.1	138.5	37.3	6	—	1.4
4.	Broach	8.2	32.5	47.1	19.6	55.3	43.1	2	—	1.3
5.	Bulsar	4.4	45.4	120.9	12.0	125.3	57.4	9	—	1.6
6.	Dangs	103.4	55.9	114.2	29.1	217.6	78.0	10	—	3.5
7.	Gandhinagar	3.0	..	58.0	..	61.0	..	5	—	—
8.	Kaira	1.9	12.9	114.8	4.2	116.7	17.1	5	—	0.7
9.	Mehsana	15.5	5.8	62.2	3.4	77.7	9.2	6	—	1.9
10.	Panchmahals	11.3	20.3	107.1	7.3	118.4	27.6	7	—	1.4
11.	Subarkantha	8.4	10.0	72.4	4.4	80.8	14.4	5	—	0.7
12.	Surat	2.4	39.0	134.0	12.7	136.4	51.7	6	—	2.0
13.	Amreli	13.9	29.2	138.4	6.7	152.3	26.9	5	—	1.7
14.	Bhavnagar	5.7	24.5	130.3	6.2	136.0	30.7	5	—	1.3
15.	Jamnagar	19.9	8.1	81.0	2.1	100.9	10.2	4	—	1.4
16.	Junagadh	20.8	15.7	58.6	3.0	79.4	18.7	3	—	1.9
17.	Kutch	6.2	4.1	54.1	2.0	60.3	6.1	3	—	1.7
18.	Rajkot	14.0	16.9	99.5	4.0	113.5	20.9	5	—	1.4
19.	Surendranagar	7.7	9.7	122.7	4.7	130.4	14.4	5	—	1.0

(Contd.)

Winter 79 to 31st March 1980								No. of Rainy days
January		February		March		Total for the season		
Current	Normal	Current	Normal	Current	Normal	Current	Normal	
12	13	14	15	16	17	18	19	
..	1.5	..	1.4	..	1.4	—	5.2	..
..	2.6	..	4.2	..	1.7	..	10.2	..
..	2.6	..	2.5	..	0.8	..	7.3	..
..	3.2	..	1.6	..	0.8	..	6.9	..
..	3.3	..	2.2	..	0.9	..	8.0	..
..	3.5	..	1.3	..	1.1	..	9.4	..
..
..	1.6	..	2.0	..	1.9	..	6.2	..
..	2.0	..	2.0	..	1.7	..	7.6	..
..	2.9	..	2.0	..	1.7	..	8.0	..
..	2.5	..	2.4	..	1.9	..	7.5	..
..	3.1	..	1.8	..	1.2	..	8.1	..
..	1.7	..	2.1	..	0.9	..	6.4	..
..	2.2	..	1.6	..	1.6	..	6.7	..
..	1.1	..	2.1	..	1.7	..	6.3	..
..	1.6	..	2.3	..	1.8	..	7.6	..
..	1.8	..	3.5	..	0.9	..	7.9	..
..	1.2	..	2.0	..	1.7	..	6.3	..
..	1.7	..	1.3	..	1.4	—	5.4	..

TABLE 1 (Contd.)

Sr. No.	District	Total for the year		No. of rainy days
		Current	Normal	
1.	2.	3.	4.	5.
1.	Ahmedabad	766.6	625.8	29
2.	Banaskantha	405.8	626.5	22
3.	Baroda	809.9	969.4	35
4.	Broach	849.8	949.7	36
5.	Bulsar	1875.9	1742.1	58
6.	Dangs	2526.0	1998.8	70
7.	Gandhinagar	509.0	—	33
8.	Kaira	783.7	815.1	28
9.	Mehsana	682.1	609.0	27
10.	Panchmahals	777.5	988.0	35
11.	Sabarkantha	668.4	810.8	31
12.	Surat	1343.3	1277.3	48
13.	Amreli	857.6	500.9	28
14.	Bhavnagar	800.0	593.3	30
15.	Jamnagar	1021.9	471.1	25
16.	Junagadh	850.7	623.2	29
17.	Kutch	903.2	322.2	18
18.	Rajkot	1023.3	589.7	28
19.	Surendranagar	887.8	506.8	23

TABLE-II

TABLE II

Total area and classification of area in each district of Gujarat State for the year 1979-80.

(Area in '00 hect)

Sr. No.	District	Total geographical area of State territories.	Reporting area for land utilization purpose.	Forest	Barren and unculturable land.	Land put to non-agricultural use.	Permanent pasture and other grazing land	Land under miscellaneous tree crops and grooves not included in net area sown.	Culturable waste
1	2	3	4	5	6	7	8	9	10
1.	Ahmedabad	8707	8563	69	765	621	338	..	242
2.	Banaskantha	12702	12299	1457	202	633	723	..	339
3.	Baroda	7788	7772	794	63	662	332	..	319
4.	Broach	9045	7803	1448	146	931	234	..	387
5.	Bulsar	5238	5144	1250	113	365	78	..	202
6.	Dangs	1683	1724	1699	*	25	*	*	*
7.	Gandhinagar	649	653	..	3	97	34	..	10
8.	Kaira	7194	6891	104	326	830	269	..	26
9.	Mehsana	9027	9016	148	46	644	560	..	261
10.	Panchmahals	8866	8850	2277	296	556	251	..	334
11.	Sabarkantha	7390	7287	1224	268	407	343	..	176
12.	Surat	7745	7746	1417	595	813	242	40	186
Baroda Division		86034	83754	11887	2823	6584	3404	40	2482
13.	Amreli	6760	6722	400	166	390	449	..	91
14.	Bhavnagar	11155	9789	292	1045	716	704	..	353
15.	Jamnagar	14125	10144	865	1127	636	774	..	295
16.	Junagadh	10607	10535	1999	225	506	1143	..	164
17.	Kutch	45612	45612	3265	17316	760	700	..	16017
18.	Rajkot	11203	11144	379	1122	682	860	..	124
19.	Surendranagar	10488	10444	447	1301	424	447	..	336
Rajkot Division		109950	104410	7647	22342	4054	5077	..	17380
Gujarat State.		195984	198164	19534	25055	10638	8181	40	10862

* Included in forest

TABLE-II (Contd.)

Current fallow	Other fallow	Net area sown	Area sown more than once	Total (Gross) cropped area	Cultivated area (col. 11+13)	Cultivable area (Col. 10+11+12+13)	Uncultivable area.		
							Not available for cultivation (col. 6+7)	Other uncultivable area (Col. 8+9)	Total uncultivable area (Col. 18+19)
11	12	13	14	15	16	17	18	19	20
491	270	5770	289	6059	6261	6773	1386	338	1724
561	105	8279	1546	9825	8840	9284	835	723	1558
191	26	5385	198	5583	5576	5921	725	332	1057
40	255	4365	29	4394	4405	5047	1677	234	1311
133	81	2922	291	3213	3055	3335	478	78	556
*	*	*	*	*	*	*	25	*	25
14	2	493	85	578	507	519	100	34	134
181	21	5134	741	5875	5315	5362	1156	209	1425
310	120	6927	1862	8789	7237	7618	690	560	1250
325	83	4728	600	5328	5073	5470	852	251	1103
363	91	4415	563	4978	4778	5045	675	343	1018
503	69	3881	287	4148	4384	4639	1408	282	1690
3112	1123	52299	6531	58830	55411	59016	9407	3444	12851
283	78	4925	378	5303	5208	5377	496	449	945
354	121	6204	610	6814	6558	7032	1761	704	2465
137	410	5900	907	6807	6937	6742	1765	774	2537
314	126	6078	697	6775	6392	6682	731	1143	1874
353	699	6562	272	6834	6915	23631	18016	700	18716
583	165	7229	818	8047	7812	8101	1804	860	2664
128	834	6527	116	6643	6655	7825	1725	447	2172
2152	2433	43425	3798	47223	45577	65390	26296	5077	31373
5264	3556	95724	10329	106053	100988	124406	35703	8521	44224

STATEMENT NO. II-A

Total forest area and break up of forest during the year 1979-80

(Area in '00 hect.)

District	Total forest	Net forest	Net area sown in forest	Land put to non-agric. uses	Barren & uncultivable land	Permaent pasture & other grazing land	Land under misc. tree crops & grooves	Culturable waste land	Current fallow	Other fallow
1	2	3	4	5	6	7	8	9	10	11
Ahmedabad	69	69	..	..	..	..	..	..	..	..
Banaskantha	1457	1456	1	..	..	..	..	..	..	..
Baroda	794	768	16	10	..	..	..	..	..	..
Broach	1448	1401	35	12	..	..	..	..	..	..
Bulsar	1250	1229	21	..	..	..	..	..	..	..
Dangs	1699	949	497*	42	98	4	..	23	80	6
Gandhinagar	..	..	..	..	..	..	..	..	..	..
Kaira	104	99	5	..	..	..	..	..	..	..
Mehsana	148	148	..	..	..	..	..	..	..	..
Panchmahals	2277	2119	138	20	..	..	..	..	..	..
Subarkantha	1224	1224	..	..	..	..	..	..	..	..
Surat	1417	1392	25	..	..	..	..	..	..	..
Total Sub-Division	11887	10854	738	84	98	4	..	23	80	6
Amreli	400	400	..	..	..	..	..	..	..	..
Bhavnagar	292	292	..	..	..	..	..	..	..	..
Jamnagar	865	865	..	..	..	..	..	..	..	..
Junagadh	1999	1980	19	..	..	..	..	..	..	..
Kutch	3265	3265	..	..	..	..	..	..	..	..
Rajkot	379	379	..	..	..	..	..	..	..	..
Surendranagar	447	447	..	..	..	..	..	..	..	..
Total Sub-Division	7647	7628	19	..	..	..	..	..	..	..
Gujarat State	19534	18482	757	84	98	4	..	23	80	6

* Break up of 495 hundred hectares is given in table No. IV and rest is in table No. 5 (c).

TABLE--III--A

TABLE-
Source of water supply and area irrigated there from each

Sr. No.	District	Canals					
		Government		Panchayat		Private	
		Number	Kilo-meter	No.	Kilo meter	No.	Kilo meter
1	2	3	4	5	6	7	8
1.	Ahmedabad	8	433	..	..	..	..
2.	Bansaaskantha	4	111	..	..	..	..
3.	Baroda	4	27	..	..	..	..
4.	Broach	5	278	6	35	..	..
5.	Bulsar	1	411	..	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	2	376	..	..	..	..
9.	Mehsana	3	50	..	..	..	..
10.	Panchmahals	37	178	3	13	..	..
11.	Sabarkantha	6	97	2	8	..	..
12.	Surat	3	1005	9	44	..	..
BARODA DIVISION.		73	2966	20	100	..	..
13.	Amreli	6	24	6	10	..	..
14.	Bhavnagar	20	440	5	40	..	..
15.	Jamnagar	9	249	11	94	..	..
16.	Junagadh	23	221	4	23	..	..
17.	Kutch	63	253	20	89	4	37
18.	Rajkot	19	428	..	..	..	..
19.	Surendranagar	10	230	3	8	..	..
RAJKOT DIVISION.		150	1844	49	264	4	37
GUJARAT STATE.		223	4910	69	364	4	37

III—A

District of Gujarat State in the year 1979-80

Wells										
Tube Wells				Number of other wells used for Irrigation purpose only						Total
Govt.	Panchayat	Private	Total	Government		Private		Total		19
				Masonry	Non-Masonry	Masonry	Non-Masonry	Masonry	Non-Masonry	
9	10	11	12	13	14	15	16	17	18	19
233	18	976	1227	..	..	21271	1145	21271	1145	22416
25	164	292	481	9	..	43480	6608	43489	6608	50097
57	36	248	341	78	..	12743	1563	12821	1563	14384
4	47	272	123	..	..	5609	581	5609	681	6190
..	..	6	5	11	..	13084	163	13095	163	13258
..	..	..	..	..	..	96	54	96	54	150
83	22	250	355	..	..	2960	65	2960	65	3025
164	63	362	689	652	157	23733	1964	24385	2121	26506
451	78	3556	4085	16	..	46301	1821	46317	1821	48138
1	..	..	1	5	4	24632	18662	24637	18666	43303
19	5	32	56	4	..	55843	10000	55847	10000	65847
..	..	..	..	5	2	12478	1309	12483	1311	13794
1037	433	5793	7263	780	163	262230	43935	263010	44098	307108
..	..	..	..	2	..	27685	18191	27687	18191	45878
..	..	..	..	5	5	27442	30894	27447	30899	58346
..	3	..	3	2	..	37448	28202	37450	28202	65652
..	..	..	..	..	..	77760	12948	77760	12948	90708
50	93	..	143	2	..	25853	3458	25855	3458	29313
8	..	..	8	2	..	43582	30065	43584	30065	73649
1	11	10	22	..	..	19167	17131	19167	17131	36298
59	107	10	176	13	5	258937	140889	258950	140894	399844
1096	540	5803	7439	793	168	521167	184824	521960	184992	706952

Sr. No.	District	Wells (Contd.)		Total wells includ- ing tube wells (col. 12+19+20+21)	Reservoirs (exclu- ding tanks).
		No. of wells used for domestic pur- pose only	No. of wells not in use.		
1	2	20	21	22	23
1.	Ahmedabad	2395	5338	31376	..
2.	Banaskantha	2339	4058	56975	..
3.	Baroda	9703	1104	25532	..
4.	Broach	4616	1064	11993	17
5.	Bulsar	12587	830	26680	..
6.	Dangs	338	3	491	4
7.	Gandhinagar.	119	608	4107	..
8.	Kaira	5799	7160	40054	21
9.	Mehsana	4087	18914	75224	..
10.	Panchmahals	6815	1374	51493	..
11.	Sabarkantha	4711	1713	72327	1
12.	Surat	10553	2397	26744	1
	BARODA DIVISION	64062	44563	422996	44
13.	Amreli	2528	2123	50529	2
14.	Bhavnagar	3871	2349	64566	..
15.	Jamnagar	3089	2524	71268	..
16.	Junagadh	4939	1961	97608	7
17.	Kutch	1997	2821	34274	..
18.	Rajkot	2932	2109	78696	..
19.	Surendranagar.	2311	2274	40905	3
	RAJKOT DIVISION	21667	16161	437848	12
	GUJARAT STATE	85729	60724	860844	56

(Contd.)

Tanks used for irrigation purpose only			Tanks not in use for irrigation.	Total (col. 26+27)	No. of pumps and engine use for irrigation purpose		
With ayacut 50 hec. or more	With ayacut less than 50 hect.	Total (columns 24+25)			No. of oil engine used for irrigation purpose	No. of electric motor used for irrigation purpose	Total oil engine and electric motor (col. 29+30)
24	25	26	27	28	29	30	31
30	329	359	3151	3510	9354	7550	16904
1	19	20	2283	2303	26989	5221	32210
4	18	22	959	981	4102	8905	13007
45	37	82	2518	2600	4031	1878	5909
41	788	829	319	1148	7559	4616	12175
..	..	..	..	..	63	7	70
..	..	..	208	208	307	1985	2292
19	222	241	4545	4786	7066	8431	15497
6	12	18	1588	1606	16782	13029	29811
49	85	134	820	954	5370	1906	7276
8	35	44	481	525	31263	19371	50634
3	335	338	420	758	6535	6149	12684
206	1881	2087	17292	19379	119421	79048	198469
10	5	15	40	55	35071	6052	41123
13	2	15	354	369	31129	8327	37456
..	1	1	369	370	48456	3554	52010
1	..	1	178	179	71529	13686	85215
3	30	33	2402	2435	12223	9524	21747
21	15	36	90	126	61016	7742	68758
10	12	22	997	1019	21678	3608	25286
58	65	123	4430	4553	281102	50493	331595
264	1946	2210	21722	23932	405523	129541	530064

Sr. No.	District	Area Irrigated by					
		Government Canals.			Panchayat canals		
		Net area Irrigated	Area Irrigated more than once	Gross Irrigated area	Net area irrigated	Area irrigated more than once	Gross irrigated area
1	2	32	33				
1.	Ahmedabad	306	30	336	..	..	..
2.	Banaskantha	146	10	156	..	..	..
3.	Baroda	24	5	29	..	..	..
4.	Broach	95	..	95	18	1	19
5.	Bulsar	188	65	253	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	613	87	700	..	..	..
9.	Mohsana	55	..	55	..	..	..
10.	Panchmahals	133	2	135	..	..	..
11.	Sabarkantha	88	..	88	..	..	..
12.	Surat	831	96	927	4	2	6
	BARODA DIVISION	2479	295	2774	22	3	25
13.	Amreli	35	..	35	18	..	18
14.	Bhavnagar	324	..	324	16	..	16
15.	Jamnagar	25	5	30	9	1	10
16.	Junagadh	37	7	44	..	..	..
17.	Kutch	120	17	137	5	..	5
18.	Rajkot	240	17	257	..	..	..
19.	Surandranagar	121	1	122	..	..	..
	RAJKOT DIVISION	902	47	949	48	1	49
	GUJARAT STATE	3381	342	3723	70	4	74

(Contd.).

(Area in '00 hect).

different sources												
Private canals			Tanks			Tube Wells			Other wells			
Net area irrigated	Area irrigated more than once	Gross irrigated area	Net irrigated	Area more than once.	Area irri. more than once.	Gross irrigated area	Net area irrigated	Area irrig. more than once	Gross irrigated area	Net area irrigated	Area irrig. more than once.	Gross irrigated area.
34			35			36			37			
..	21	..	21	233	80	313	281	44	325	
..	12	..	12	127	4	131	1818	85	1903	
..	38	6	44	114	26	140	880	75	955	
..	4	..	4	29	2	31	275	4	279	
..	33	3	36	..	..	..	221	20	241	
..	2	..	2	
..	127	23	150	79	12	91	
..	38	2	40	153	35	188	1131	373	1504	
..	69	24	93	1532	323	1860	1217	188	1405	
..	48	4	52	..	..	..	193	16	209	
..	8	..	8	11	..	11	1274	197	1471	
..	11	1	12	..	..	..	232	28	258	
..	282	40	322	2326	498	2824	7603	1040	8643	
..	3	..	3	..	..	..	577	11	588	
..	60	..	60	..	..	..	759	34	793	
..	988	441	1409	
..	958	99	1057	
..	10	..	10	406	160	566	
..	49	..	49	..	..	..	1212	102	1314	
..	576	14	590	
..	112	..	112	10	..	10	5456	861	6317	
..	394	40	434	2386	498	2834	13059	1901	14960	

Sr. No.	District.	Area irrigated by different sources (Contd.....)					
		Other sources			Total irrigated area (Col. 32 to 38)		
		Net area irrigated	Area irrigated more than once	Gross irrigated area	Net area irrigated	Area irrigated more than once	Gross irrigated area
1	2	38			39		
1.	Ahmedabad	..	..	..	841	154	995
2.	Banaskantha	20	..	20	2123	99	2222
3.	Baroda	12	1	13	1068	113	1181
4.	Broach	11	1	12	432	8	440
5.	Bulsar	7	..	7	449	88	537
6.	Dangs	..	..	..	2	..	2
7.	Gandhinagar	..	..	..	206	35	241
8.	Kaira	2	..	2	1037	497	2434
9.	Mehsana	..	..	..	2873	540	3413
10.	Panchmahals	15	..	15	389	22	411
11.	Sabarkantha	..	..	..	1381	197	1578
12.	Surat	7	1	8	1085	128	1211
BARODA DIVISION.		74	3	77	12786	1879	14665
13.	Amreli	..	..	..	633	11	644
14.	Bhavnagar	..	..	..	1159	34	1193
15.	Jamnagar	..	..	..	1002	447	1449
16.	Junagadh	..	..	..	995	106	1101
17.	Kutch	..	..	..	541	177	718
18.	Rajkot	12	..	12	1513	119	1632
19.	Surendranagar	..	..	..	697	15	712
RAJKOT DIVISION		12	..	12	6540	909	7449
GUJARAT STATE		86	3	89	10326	2788	22114

concl.

Percentage of net area irrigated to the net area sown	Percentage of the total gross irrigated area to total sown area.	Area irrigated by different sources (contd....)							
		Major, Medium Irrigation Works					Minor Irrigation Works		
		Canals	Panchayat canals	Tanks	Other sources	Total (col. 42 to 45)	Canals	Panchayat canals	Tanks
40	41	42	43	44	45	46	47	48	49
14.6	16.4	293	..	..	..	293	13	..	21
25.6	22.6	94	..	..	..	94	52	..	12
19.8	21.2	..	..	24	..	24	24	..	14
9.9	10.0	..	..	..	..	..	95	18	4
15.4	16.7	108	..	..	..	108	80	..	33
0.4	0.4	..	..	..	..	..	..	..	..
41.8	41.7	..	..	..	..	..	..	..	..
37.7	41.4	613	..	..	..	613	..	..	38
41.5	38.8	55	..	61	..	116	..	..	8
8.2	7.6	..	..	..	..	..	133	..	48
31.3	31.7	..	..	..	..	..	88	..	8
28.0	29.2	800	..	..	..	800	31	4	11
..	..	1963	..	85	..	2048	516	22	197
12.9	12.1	20	..	2	..	34	15	18	1
18.7	17.5	254	..	..	..	254	70	16	60
17.0	21.3	18	..	..	..	18	7	9	..
16.4	16.3	..	..	..	..	..	37	..	..
8.2	10.5	..	..	..	..	..	120	5	..
29.9	20.3	228	..	..	..	228	12	..	49
10.7	10.7	106	..	..	..	106	15	..	..
..	..	626	..	2	..	628	276	48	110
20.1	20.8	2589	..	87	..	2676	792	70	307

TABLE--III-A (Contd.)

Sr. No.	District	Area irrigated by different sources (Contd....)				
		Minor irrigation works (Contd.)				
		Wells	Tubewells	Other sources	Total (Col. 47 to 52)	Total (col. 46 + 52)
1	2	50	51	52	53	54
1.	Ahmedabad	281	233	..	548	841
2.	Banaskantha	1818	127	20	2029	2123
3.	Baroda	880	114	12	1044	1068
4.	Broach	275	29	11	432	432
5.	Bulsar	221	..	7	341	449
6.	Dangs	2	..	..	2	2
7.	Gandhinagar	79	127	..	206	206
8.	Kaira	1131	153	2	1324	1957
9.	Mehsana	1217	1532	..	2757	2873
10.	Panchmahals	193	..	15	389	389
11.	Sabarkantha	1274	11	..	1381	1381
12.	Surat	232	..	7	285	1085
BARODA DIVISION		7603	2326	74	10738	12786
13.	Amreli	577	..	..	611	633
14.	Bhavnagar	759	..	..	905	1159
15.	Jamnagar	908	..	..	984	1002
16.	Junagadh	958	..	..	995	995
17.	Kutch	406	10	..	541	541
18.	Rajkot	1212	..	12	1285	1513
19.	Surendranagar	576	..	..	591	697
RAJKOT DIVISION		5456	10	12	5912	6540
GUJARAT STATE		13059	2336	86	16650	19326

TABLE--III--B

TABLE
Area of crops irrigated in each district of

Sr. No.	District	Jowar							Total
		Paddy	Wheat	Barely	Kharij	Rabi	Summer		
1	2	3	4	5	6a	6b	6c	6	
1.	Ahmedabad	473	226	4	—	—	—	—	
2.	Banaskantha	—	509	47	—	69	21	90	
3.	Baroda	71	110	—	4	57	—	61	
4.	Broach	16	37	—	8	25	—	33	
5.	Bulsar	198	36	—	—	—	—	—	
6.	Dangs	—	1	—	—	—	—	—	
7.	Gandhinagar.	15	52	1	—	—	—	—	
8.	Kaira	663	425	—	1	—	1	2	
9.	Mehsana	51	678	36	30	—	1	31	
10.	Panchmahals	16	144	2	—	3	3	6	
11.	Sabarkantha	39	412	14	—	1	—	1	
12.	Surat	235	97	—	107	2	—	109	
	BARODA DIVI.	1777	2727	104	150	157	26	333	
13.	Amreli	7	307	—	—	11	—	11	
14.	Bhavnagar	33	273	—	—	6	—	6	
15.	Jamnagar	3	320	—	—	14	—	14	
16.	Junagadh	30	416	—	—	46	—	46	
17.	Kutch	—	133	—	16	—	—	16	
18.	Rajkot	9	561	—	—	—	—	—	
19.	Surendranagar	5	58	—	—	—	—	—	
	RAJKOT DIVI :	87	2068	—	16	77	—	93	
	GUJARAT STATE :	1864	4795	104	166	234	26	426	

III-B

Gujarat State in the year 1979-80

(Area in '00 hectares)

Food crops				Maize	Ragi	Italian millets	Kodra	Little Millets	Common Millets	Other cereals crops	Total cereals (col. 3 to 14)
Kharif	Bajri		Total								
7a	Rabi 7b	Summer 7c	7	8	9	10	11	12	13	14	15
-	-	21	21	-	-	-	-	-	-	-	724
-	-	204	204	15	-	2	-	-	10	9	866
-	-	37	37	15	-	-	-	-	-	-	204
2	-	4	6	4	-	-	-	-	-	-	96
-	-	-	-	-	-	-	-	-	-	-	234
-	-	-	-	-	-	-	-	-	-	-	1
-	-	18	18	-	-	-	-	-	-	-	86
-	-	281	281	-	-	-	-	-	-	9	1380
7	-	401	408	-	-	-	-	-	12	3	1219
-	-	40	40	60	-	-	-	-	-	-	268
-	-	39	39	96	-	-	-	-	2	-	603
-	-	-	-	-	-	-	-	-	-	-	441
9	-	1045	1054	190	-	2	-	-	24	21	6232
-	-	-	-	-	-	-	-	-	-	-	325
-	-	-	-	-	-	-	-	-	-	-	312
-	-	8	8	-	-	-	-	-	-	-	345
-	-	13	13	7	-	-	-	-	-	-	512
113	-	11	124	-	-	-	-	-	-	-	273
-	-	1	1	-	-	-	-	-	-	-	571
1	-	1	2	-	-	-	-	-	-	-	66
114	-	34	148	7	-	-	-	-	-	-	2403
123	-	1079	1202	197	-	2	-	-	24	21	8635

TABLE III B(Contd).

Sr. No.	District	Food crops (contd.)									Sugar cane
		Gram	Green gram	Tur	Black gram (udid)	Horse gram	Masur	Other pulses	Total pulses (col. No. 16 to 22)	Total food grains (Col. No. 15+23)	
1	2	16	17	18	19	20	21	22	23	24	25
1	Ahmedabad	..	..	..	..	..	..	..	..	724	12
2	Banaskantha	6	..	..	..	..	..	..	6	892	16
3	Baroda	2	1	25	1	..	..	7	36	330	6
4	Brajach	1	..	29	..	..	..	..	30	126	4
5	Bulsar	..	..	..	..	..	..	..	..	234	79
6	Dangs	..	..	..	..	..	..	..	..	1	..
7	Gandhinagar	..	..	..	..	..	..	..	..	86	..
8	Ksira	..	..	..	..	..	..	..	..	1380	8
9	Mehsana	..	..	..	..	..	..	..	..	1219	5
10	Panohmahala	28	8	..	..	..	..	2	38	306	2
11	Sabarkantha	3	6	..	..	..	..	..	9	612	10
12	Surat	..	..	13	..	..	..	..	13	454	396
	BARODA DVN.	40	15	67	1	..	..	9	132	6364	538
13	Amroli	..	..	..	..	..	..	..	..	325	69
14	Bhavnagar	2	..	..	..	..	..	..	2	314	20
15	Jamnagar	3	3	..	..	..	..	..	6	351	23
16	Junagadh	7	1	..	..	..	..	5	13	525	96
17	Kutch	..	1	..	..	..	..	12	13	286	3
18	Rajkot	9	2	1	..	..	..	2	14	585	65
19	Surendranagar	..	..	..	..	..	..	..	..	65	1
	RAJKOT DVN.	21	7	1	..	..	..	19	48	2451	277
	GUJARAT STATE	61	22	68	1	..	..	28	180	8815	815

Carda mom	Chillies	Ginger	Pepper	Termeric	Cumin	Garlic	Fenu- greek	Other condi- ments & spices	Total condi- ments & spices (col. 26 to 34)	Banana	Mango
26	27	28	29	30	31	32	33	34	35	36	37
..	2	..	..	..	12	..	2	8	24	3	..
..	16	..	..	..	324	..	26	3	369	..	..
..	6	..	..	..	..	..	1	..	7	33	1
..	4	..	..	..	..	..	..	..	4	25	..
..	16	..	..	1	..	1	..	..	18	17	110
..	1	..	..	..	..	..	..	..	1	..	..
..	6	..	..	..	1	..	..	10	17	..	..
..	6	2	..	..	1	..	1	23	33	13	4
..	36	..	..	..	257	..	27	90	410	..	..
..	11	2	..	..	..	3	..	..	16	..	..
..	7	1	..	..	2	..	3	15	28	..	..
..	11	..	..	..	..	1	..	..	12	73	6
..	122	5	..	1	597	5	60	149	939	164	121
..	12	..	..	..	13	..	..	..	25	..	4
..	27	..	..	..	29	..	2	..	58	3	7
..	18	..	..	..	31	198	2	1	250	..	1
..	13	..	..	..	11	6	1	1	32	13	26
..	2	..	..	..	5	..	..	..	7	2	2
..	7	..	..	..	29	21	1	4	62	..	..
..	5	..	..	..	1	2	..	..	6	..	..
..	84	..	..	..	119	225	6	6	440	18	40
..	206	5	..	1	716	230	66	155	1379	182	161

TABLE III-B. (contd.)

Sr. District No.		Food Crops. (Contd.)						Total fruit (36 to 43)
1	2	Sour lime 38	Pomegranate 39	Guava 40	Papaya 41	Chiku 42	Other fruits 43		44
1.	Ahmedabad	4	1	7	3	..	..	18
2.	B'kantha	..	..	..	..	..	..	..
3.	Baroda	1	..	1	1	..	..	37
4.	Broach	..	..	4	3	..	..	32
5.	Bulsar	..	..	1	1	23	..	152
6.	Dangs	..	..	..	..	..	..	..
7.	G'nagar	2	..	1	2	..	..	5
8.	Kaira	25	..	3	12	..	..	57
9.	Mehsana	7	..	5	2	..	1	15
10.	Panchmahals	..	..	..	..	..	..	..
11.	Sabarkantha	1	..	1	1	..	..	3
12.	Surat	..	..	..	2	1	..	82
	Baroda Dvn.	40	1	23	27	24	1	401
13.	Amreli	..	..	..	..	1	..	5
14.	Bhavnagar	5	6	8	2	1	1	33
15.	Jamnagar	..	..	..	1	..	..	2
16.	Junagadh	..	..	..	1	1	2	43
17.	Kutch	..	..	1	1	..	1	7
18.	Rajkot	1	..	..	1	..	..	2
19.	S'nagar	..	..	..	..	..	..	..
	Rajkot Dvn:	6	6	9	6	3	4	92
	Gujarat State :	46	7	32	33	27	5	493

Food Crops (Contd 1)							
Potato	Sweet potato	Onion	Suran(elephant foot)	Radish	Cabbago	Brinjal	Other vegetable
45	46	47	48	49	50	51	52
..	1	1	..	..	2	10	22
22	..	6	..	..	..	2	3
4	2	2	1	..	9	9	16
..	..	1	..	..	..	4	7
..	..	5	5	..	1	18	14
..	:
..	..	..	..	..	4	2	21
21	3	3	1	6	3	16	26
6	4	8	..	2	15	13	16
2	..	2	..	..	..	3	3
1	..	3	..	..	2	3	9
..	..	4	1	..	1	9	23
56	10	35	8	8	37	89	160
..	..	1	..	..	1	5	2
..	1	35	..	..	1	18	10
15	1	8	..	..	1	7	16
..	1	11	..	..	1	8	5
2	..	3	..	..	2	2	15
..	1	25	..	1	3	5	6
..	..	..	..	..	..	2	59
17	4	83	..	1	9	47	219
73	14	118	8	9	46	136	

Sr. No.	District	Food Crops (Concd.)			Non Food Crops			
		Total vegetables (col. 45+52)	Total fruits & vegetables (col. 44+53)	Miscellaneous food crops (col. 55)	Total food crops (col. 24 + 25 + 35 + 54 + 55)	Cotton	Jute	Sann hemp
1	2	53	54	55	56	57	58	59
1.	Ahmedabad	36	54	..	814	117	..	..
2.	B'kantha	33	33	..	1310	59	..	..
3.	Baroda	43	80	..	423	624	..	..
4.	Broach	12	44	..	178	250	..	..
5.	Bulsar	43	195	..	526	2	..	..
6.	Danga	..	..	..	2	..	..	..
7.	G'nagar	27	32	..	135	30	..	..
8.	Kaira	79	136	..	1557	190	..	..
9.	Mehana	64	79	..	1713	382	..	..
10.	Panchmahals	10	10	..	334	58	..	..
11.	Sabarkantha	18	21	..	671	809	..	..
12.	Surat	38	120	..	982	198	..	..
	Baroda Dvn.	403	804	..	8645	2717	..	..
13.	Amroli	9	14	..	433	143	..	..
14.	Bhavnagar	60	93	..	485	347	..	..
15.	Jamnagar	42	44	..	668	105	..	..
16.	Junagadh	37	80	..	733	192	..	..
17.	Kutch	14	21	..	317	110	..	..
18.	Rajkot	50	52	..	764	670	..	..
19.	S'nagar	8	8	..	80	605	..	..
	Rajkot Dvnt	220	312	..	3480	2172	..	..
	Gujarat State :	623	1116	..	12125	4889	..	..

Non-Food Crops							
Other fibres	Total fibres (Col. 57 to 60)	Groundnut			Coconut	Sesamum	Rape
		Kharif	Summer	Total			
60	61	62a	62b	62	63	64	65
..	117	..	..	..	..	..	..
..	59	..	..	..	..	..	49
..	624	..	3	3	..	..	..
..	250	..	3	3	..	1	..
..	2	1	4	5	1	..	..
..
..	30	..	..	..	..	..	2
..	190	..	9	9	..	..	..
..	382	..	..	..	..	..	50
..	56	..	3	3	..	..	..
..	809	..	12	12	..	..	2
..	198	18	10	28	..	..	..
..	2717	19	44	63	1	1	103
..	143	..	24	24	1	..	..
..	347	..	274	274	4	..	..
..	105	410	16	426	..	..	..
..	192	..	39	39	4	..	..
..	110	152	63	215	2	1	..
..	670	63	9	72	..	..	..
..	605	..	2	2	..	..	..
..	2172	625	427	1052	11	1	—
..	4889	644	471	1115	12	2	103

Sr. No.	District	Non Food Crops							
		Mustard	Lin-seed	Soyabean	Castor	Other oil seed	Total oil seed (col. 62 to 70)	Tobacco	Indian hemp
1	2	66	67	68	69	70	71	72	73
1	Ahmedabad	2	..	..	30	..	32	1	..
2	Banaaskantha	458	2	..	118	..	627	3	..
3	Baroda	..	..	..	3	..	6	96	..
4	Broach	..	..	..	..	..	4	1	..
5	Bulsar	..	..	..	..	..	6	..	..
6	Dangs	..	..	..	..	..	..	..	..
7	Gandhinagar	10	..	..	35	..	47	2	..
8	Kaira	12	..	..	3	..	24	605	..
9	Mehsana	587	..	..	303	..	940	43	..
10	Panchmahals	..	..	..	..	..	3	15	..
11	Sabarkantha	4	..	..	27	..	45	1	..
12	Surat	..	..	..	..	..	28	..	..
	Baroda Dn.	1073	2	..	519	..	1762	767	..
13	Amreli	1	..	..	..	..	26	..	..
14	Bhavnagar	..	..	..	..	..	278	..	..
15	Jamnagar	60	..	..	2	3	491	..	..
16	Junagadh	1	..	..	1	..	45	..	..
17	Kutch	..	..	..	9	..	227	..	..
18	Rajkot	17	..	..	1	..	90	..	..
19	Surendranagar	1	..	..	..	..	3	..	..
	Rajkot Dvn.	80	..	..	13	3	1160	..	..
	Gujarat State :	1153	2	..	532	3	2922	767	..

Non-food crops							
Isabgul	Chikori	Other drugs & narcotics	Total drugs & narcotic (col. 72 to 76)	Fodder crops	Miscellaneous non-food crops	Total non-food crops (col. 61+71+ 77+78+79)	Total area under irrigated crops (col. 56+80)
74	75	76	77	78	79	80	81
..	..	..	1	30	1	181	995
135	..	..	138	88	..	912	2222
..	..	..	96	32	..	758	1181
..	..	..	1	7	..	262	440
..	..	..	..	3	..	11	537
..	..	..	..	..	..	..	2
..	..	..	2	26	1	106	241
..	1	..	606	57	..	877	2434
133	1	..	177	201	..	1700	3413
..	..	..	15	3	..	77	411
..	..	..	1	52	..	907	1578
..	..	..	..	3	..	229	1211
268	2	..	1037	502	2	6020	14665
..	..	..	..	42	..	211	644
..	..	..	..	83	..	708	1193
3	8	3	14	171	..	781	1449
..	..	3	3	128	..	368	1101
13	..	..	13	51	..	401	718
..	..	..	..	108	..	868	1632
..	..	..	..	24	..	632	712
16	8	6	30	607	..	3969	7449
284	10	6	1067	1109	2	9989	22114

TABLE
Area under food crops in each district of

Sr. No.	District	Cereals						
		Paddy	Wheat	Barely	Jowar			Total
					Kharif	Rabi	Summer	
1	2	3	4	5	6a	6b	6c	6
1	Ahmedabad	536	1095	5	604	—	—	604
2	Binaskantha	16	521	50	1017	69	21	1107
3	Baroda	544	112	—	74	548	—	622
4	Broach	212	214	—	293	681	—	974
5	Bilsar	950	36	—	176	—	—	176
6	Danga	55	1	—	4	—	—	4
7	G'nagar	25	52	1	56	—	—	56
8	Kaira	1093	558	—	39	17	1	57
9	Mehsana	111	859	41	1175	—	1	1176
10	P'mahals	1076	233	18	24	58	3	85
11	S'kantha	192	414	14	88	1	—	89
12	Surat	605	101	—	876	146	—	1022
BARODA DI VI :		5415	4195	129	4426	1520	26	5972
13	Amreli	7	307	—	464	11	—	475
14	Bhavagar	33	277	—	1030	9	—	1039
15	Jamnagar	3	350	—	543	14	—	557
16	Junagadh	30	423	—	81	188	—	269
17	Kutch	—	133	—	1070	—	—	1070
18	Rajkot	9	561	—	579	—	—	579
19	S'agar	5	178	—	1009	—	—	1009
RAJKOT DI VI :		87	2229	—	4776	222	—	4998
GUJARAT STATE :		5502	6425	129	9202	1742	26	10970

IV-A

Gujarat State in the year 1979-80

(Area in '00 hect.)

Cereals								
Kharif	Bajri		Total	Maize	Ragi	Italian millets	Kodra	Little millets
	Rabi	Summer						
7a	7b	7c	7	8	9	10	11	12
651	..	21	672	4	4	..	15	..
3173	..	204	3377	118	..	2	10	63
134	..	37	171	232	12	..	143	..
66	..	4	70	39	3	1	42	..
..	155	..	26	..
..	4	152	..	12	..
139	..	18	157	2	..	..	..	..
1045	..	231	1325	123	50	..	195	..
1912	..	401	2313	7	..	..	..	18
147	6	40	193	1619	124	..	246	60
491	..	39	530	904	4	1	69	4
7	7	6	26	..	41	..
7765	6	1045	8816	3058	530	4	799	143
692	692	18	..	..	..	..
1268	1268	8	..	..	..	..
596	..	8	604	..	..	..	..	..
401	..	13	414	14	..	..	..	..
1038	..	11	1049	1	..	..	..	..
617	..	1	618	5	..	..	..	..
860	..	1	861	..	..	..	..	..
5472	..	34	5506	46	..	..	..	..
13237	6	1079	14322	3104	530	4	799	143

TABLE

Sr. No.	District	Cereals- (Contd.)						Others	
		Common millet	Vari	Sava	Banti	Bhadli	Kharif	Rabi	
1	2	13	14	15	16	17	18a	18b	
1.	Ahmedabad	..	1	..	62	..	..	..
2.	Banaskantha	19	2	..	68	..	1	9	
3.	Baroda	..	..	..	6	4	101	..
4.	Broach	..	..	..	10	2	11	..
5.	Bulsar	..	28	..	2	..	..	..
6.	Dangs	..	53	14	12	3	..	..
7.	Gandhinagar	..	..	..	..	..	..	..
8.	Kaira	..	..	..	3	..	..	..
9.	Mehsana	21	..	1	65	..	..	9
10.	Panchmahals	..	..	..	68	13	54	3
11.	Sabarkantha	2	..	..	16	..	8	..
12.	Surat	..	..	3	5	7	4	..
	BARODA DIVI. :	42	84	18	317	29	179	21	
13.	Amreli	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..	..
16.	Junagadh	..	..	..	..	..	..	..
17.	Kutch	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..	..
19.	Surendranagar	..	..	..	10	..	..	..
	RAJKOT DIVI. :	..	..	..	10	..	..	..
	GUJARAT STATE	42	84	18	327	29	179	21	

IV-A-(Contd.)

Cereals (Contd.)			Pulses								
Summer	Total	Total cereals (col. 3 to 18)	Gram	Green gram	Tur	Black gram	Horse gram	Masur	Math	Val	Chavli
18c	18	19	20	21	22	23	24	25	26	27	28
..	..	2998	68	49	59	4	..	..	45	..	5
..	10	5363	30	334	71	59	5	..	190	10	79
..	101	1047	29	12	605	79	..	..	36	13	2
..	11	1573	16	24	734	58	..	..	18	11	3
..	..	1373	12	5	83	76	..	..	..	152	5
..	..	310	2	..	28	33	14	..	..	..	5
..	..	293	..	15	15	2	..	..	11	..	3
..	9	3414	11	25	116	13	..	..	30	4	13
..	3	4613	50	128	98	22	..	..	92	..	32
..	54	3789	282	19	156	105	2	..	14	9	5
..	8	2247	35	29	133	104	..	..	62	..	8
..	4	1827	22	20	279	64	..	..	1	64	8
..	200	29752	557	660	2377	619	21	..	499	263	168
..	..	1499	4	5	..	18	2	..	2	1	..
..	..	2625	3	24	..	28	18	..	10	..	..
..	..	1514	12	7	..	1	..	..	1	..	..
..	..	1150	49	12	..	8	..	..	1	5	..
..	..	2253	4	1068	..	4	..	..	414	12	5
..	..	1772	13	14	..	3	10	..	10	2	..
..	..	2063	50	24	..	..	9	..	70	..	..
..	..	12876	135	1154	..	62	39	..	508	20	5
..	200	42628	692	1814	2377	681	60	..	1007	283	173

Sr. No.	District	Pulses-- (Contd.)						Total
		Watana	Lang	Other Pulses				
				Kharif	Rabi	Summer		
1	2	29	30	31a	31b	31c	31	
1.	Ahmedabad	..	..	..	..	..	..
2.	Banaskantha	..	..	..	..	..	..
3.	Baroda	..	..	..	..	..	..
4.	Broach	1	27	..	..	..	..
5.	Bulsar	4	1	..	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	..	..	..	..	..	..
9.	Mehsana	..	..	..	..	..	..
10.	Panchmahals	8	..	..	..	..	..
11.	Sabarkantha	..	..	..	..	..	..
12.	Surat	2	..	..	..	..	..
	BARODA DIVI.	15	28	..	..	..	..
13.	Amreli	..	..	..	..	..	..
14.	Bhavanagar	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..
16.	Junagadh	..	..	3	..	..	3
17.	Kutch	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..
19.	Surendranagar	..	..	..	..	..	..
	RAJKOT DIVI. :	..	..	3	..	..	3
	GUJARAT STATE	15	28	3	..	..	3

IV-A—(Contd.)

Total pulses (col. No. 20 to 31)	Total food grains (cereals & pulses col. 19+32)	Sugar crops			Condiment and spices				
		Sugar cane	Other sugar crops	Total sugar crops (col. No. 34+35)	Betelnut	Cardamom	Chillies	Ginger	Pepper
32	33	34	35	36	37	38	39	40	41
230	3228	12	..	12	..	..	2	..	..
778	6141	16	..	16	..	..	16	..	..
776	2723	6	..	6	..	..	6	..	..
892	2470	4	..	4	..	..	5	..	..
338	1711	79	..	79	..	..	16	*	..
82	392	..	..	..	..	..	1	..	..
46	339	..	..	..	..	..	6	..	..
212	3626	8	..	8	..	..	6	2	..
422	5035	5	..	5	..	..	36	..	..
600	4389	2	..	2	..	..	12	2	..
371	2818	10	..	10	..	..	8	1	..
460	2287	396	..	396	..	..	12	*	..
5207	34959	538	..	538	..	..	126	5	..
32	1531	69	..	69	..	..	12	..	..
83	2708	20	..	20	..	..	27	..	..
21	1535	23	..	23	..	..	18	..	..
78	1228	96	..	96	..	..	13	..	..
1507	3760	3	..	3	..	..	2	..	..
62	1824	65	..	65	..	..	7	..	..
153	2216	1	..	1	..	..	5	..	..
1926	14802	277	..	277	..	..	84	..	..
7138	49761	815	..	815	..	..	210	5	..

TABLE

Sr. No.	District	Condiments & Spices—(Contd.)					
		Turmeric	Fennel	Coriander	Cumin	Garlic	Fenugreek
1	2	42	43	44	45	46	47
1.	Ahmedabad	..	8	2	12	..	3
2.	Banaskantha	..	3	..	324	*	26
3.	Baroda	..	..	..	..	..	1
4.	Broach	..	..	..	..	*	..
5.	Bulsar	1	..	..	..	1	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	10	..	1	..	..
8.	Kaira	..	23	..	1	*	1
9.	Mehsana	..	90	..	257	..	27
10.	Panchmahals	..	..	..	..	3	..
11.	Sabarkantha	..	15	..	2	*	3
12.	Surat	..	..	..	..	1	..
	BARODA DIVI :	1	149	2	597	5	61
13.	Aureli	..	..	..	13	..	..
14.	Bhavnagar	..	..	..	29	..	2
15.	Jamnagar	..	..	1	31	198	2
16.	Junagadh	..	..	1	11	6	1
17.	Kutch	..	..	..	5	*	..
18.	Rajkot	..	..	4	29	21	1
19.	Surendranagar	..	..	..	1	..	..
	RAJKOT DIVI :	..	..	6	119	225	6
	GUJARAT STATE	1	149	8	716	230	67

* Area less than 500 hect.

VI-A (Contd.)

		Fruits and Vegetables							
Other condi- ments & spices	Total condi- ments & spices (col. 37 to 48)	Fruits							
		Fresh fruits							
		Pome fruits				Citrus fruits			
		Apple	Pears	Other pome fruits	Total pome fruits (col. 50 to 52) 53	Sweet orange	Mandarin orange	Sourlime	P. melo
48	49	50	51	52	53	54	55	56	57
..	27	..	..	..	..	..	..	4	..
..	369	..	..	..	..	..	..	..	..
..	7	..	..	..	..	..	..	1	..
..	5	..	..	..	..	..	..	..	..
..	18	..	..	..	..	..	..	..	..
..	1	..	..	..	..	..	..	..	..
..	17	..	..	..	..	..	..	2	..
..	33	..	..	..	..	..	..	25	..
..	410	..	..	..	..	..	..	7	..
..	17	..	..	..	..	..	..	..	..
..	29	..	..	..	..	..	..	1	..
..	13	..	..	..	..	..	..	..	..
..	946	..	..	..	..	..	..	40	..
..	25	..	..	..	..	..	..	..	..
..	58	..	..	..	..	..	..	5	..
..	250	..	..	..	..	..	..	..	..
..	32	..	..	..	..	..	..	..	..
..	7	..	..	..	..	..	..	..	..
..	62	..	..	..	..	..	..	1	..
..	6	..	..	..	..	..	..	..	..
..	440	..	..	..	..	..	..	6	..
..	1386	..	..	..	..	..	..	46	..

TABLE

Sr. No.	District	Fresh Fruits.							
		Citrus Fruits(<i>contd.</i>)			Grape	Banana	Mango	Peaches	Pomegranate
		Bara	Other citrus fruits	Total citrus fruits (col. 54 to 59)					
1	2	58	59	60	61	62	63	64	65
1.	Ahmedabad	..	..	4	..	3	4	..	1
2.	Banskantha	..	..	..	..	..	..	..	..
3.	Baroda	..	..	1	..	33	1	..	..
4.	Broach	2	..	2	..	25	3	..	..
5.	Bulsar	..	..	..	..	17	170	..	..
6.	Dangs	..	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	2	..	..	1	..	..
8.	Kaira	1	..	26	..	13	5	..	..
9.	Mehsana	7	..	14	..	..	6	..	..
10.	Panchmahals	..	..	..	..	..	..	..	..
11.	Sabarkantha	21	..	22	..	..	3	..	..
12.	Surat	..	..	..	..	73	10	..	..
	BARODA DIVI :	31	..	71	..	164	203	..	1
13.	Amreli	..	..	..	..	*	4	..	..
14.	Bhavanagar	1	..	6	..	3	7	..	6
15.	Jamnagar	..	..	..	..	*	1	..	..
16.	Junagadh	..	..	..	..	13	26	..	..
17.	Kutch	..	..	..	..	2	2	..	..
18.	Rajkot	..	..	1	..	*	..	..	..
19.	Surendranagar	..	..	..	..	..	..	..	..
	RAJKOT DIVI :	1	..	7	..	18	40	..	6
	GUJARAT STATE :	32	..	78	..	182	243	..	7

IV-A (Contd.)

Vegetables.									
(contd.)									
(contd.)									
Guava	Custard apple	Pinapple	Fig	Jack fruits	Papaya	Bullock heart (Ramfal)	Chiku	Other fresh fruits	Total fresh fruits (col 53+60+61 to 74)
66	67	68	69	70	71	72	73	74	75
7	3	..	..	..	22
..
1	1	..	..	..	37
4	3	..	..	..	37
1	1	..	23	..	212
..
1	2	..	..	..	6
3	12	..	..	..	59
5	2	..	..	..	27
..
1	1	..	..	..	27
2	2	..	1	..	86
23	27	..	24	..	513
..	1	..	5
8	2	..	1	..	33
..	1	..	..	..	2
..	1	..	1	2	43
1	1	..	..	1	7
..	1	..	..	..	2
..
9	6	..	3	3	92
32	33	..	27	3	605

Total IV-A(contd.)

Sr. No.	District	Fruits and Vegetables (contd.)								
		Fruits (contd.)				Vegetables.				
		Cashewnuts	Dry fruits		Total dry fruits (col. 76 +77)	Total fruits (fresh & dry col. 75+ 78)	Potato	Tapicoa	Sweet potato	Yam
			Other dry fruits							
1	2	76	77	78	79	80	81	82	83	
1.	Ahmedabad	..	..	..	22	*	..	1	..
2.	Banaskantha	..	..	..	..	22	..	..	..
3.	Baroda	..	..	..	37	4	..	2	..
4.	Broach	..	..	..	37	..	..	..	..
5.	Bulsar	..	..	..	212	*	..	..	..
6.	Dangs.	..	..	..	..	*	..	..	..
7.	Gandhinagar	..	..	..	6	..	..	..	..
8.	Kaira	..	..	..	59	21	..	3	..
9.	Mehsana	..	..	..	27	6	..	4	..
10.	Panchmahals	..	..	..	..	2	..	..	..
11.	Sabarkantha	..	..	..	27	1	..	..	1
12.	Surat	..	..	..	86	*	..	..	..
BARODA DIVISION		..	..	..	513	56	..	10	1
13.	Amreli	..	..	..	5	..	..	..	..
14.	Bhavanagar	..	..	..	33	*	..	1	..
15.	Jamnagar	..	..	..	2	15	..	1	..
16.	Junagadh	..	..	..	43	..	..	1	..
17.	Kutch	..	..	..	7	2	..	..	..
18.	Rajkot	..	..	..	2	*	..	1	..
19.	Surendranagar	..	..	..	..	..	..	..	..
RAJKOT DIVISION:..		..	..	..	92	17	..	4	..
GUJARAT STATE :		..	..	..	605	73	..	14	1

Suron (Elephant foot)	Onion	Carrot	Radish	Cabbage	Cauli- flower	Chavli	Field vetch	Brinjal	Tometo	Fenu- greek	Lady's finger (Bhendi)
84	85	86	87	88	89	90	91	92	93	94	95
..	1	..	..	2	3	4	15	10	4	..	3
..	6	..	..	..	1	..	12	2	..	..	..
1	2	..	..	9	5	..	6	10	2	1	2
..	1	..	..	..	..	..	1	5	2	1	3
5	5	..	..	1	..	..	3	18	8	..	1
..
..	..	..	..	4	3	..	9	2	4	..	2
1	3	..	6	3	2	4	9	16	3	2	2
..	8	2	2	15	4	4	2	13	1	1	4
..	2	..	..	..	..	2	5	3	..	..	1
..	3	..	..	2	2	1	1	3	..	..	2
1	4	..	..	1	1	1	1	10	6	..	11
8	35	2	8	37	21	16	64	92	30	5	31
..	1	..	..	1	..	..	..	5	..	..	1
..	35	1	..	1	..	..	1	18	1	..	3
..	8	..	..	1	1	..	2	7	2	..	3
..	11	4	..	1	..	..	1	8	1	..	1
..	3	..	..	2	1	..	1	2	1	..	1
..	25	..	1	3	2	1	2	5	2	..	2
..	..	..	..	..	..	..	2	2	1	..	1
..	83	5	1	9	4	1	9	47	8	..	12
8	118	7	9	46	25	17	73	139	38	5	43

TABLE-IV-A (Contd.)

Sr. No.	District	Fruits & Vegetables (contd.)						
		Vegetables (contd.)						
		Bitter gaurd	Little gaurd	Pointed gaurd	Smooth & Ridge gaurd	Bottle gagurd	Red pumpkin	Cucumber
1	2	96	97	98	99	100	101	102
1.	Abmadabad	1	..	..	..	5	..	2
2.	Banaskantha	..	..	..	..	..	..	..
3.	Baroda	..	..	1	1	4	..	..
4.	Broach	..	..	2	..	1	..	3
5.	Bulsar	..	..	..	..	1	..	..
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..	..
8.	Kaira	..	4	..	..	2	..	..
9.	Mehsana	..	..	..	..	1	..	1
10.	Panohmahals	..	..	..	..	..	..	..
11.	Sabarkantha	1	..	..	..	..	..	..
12.	Surat	..	2	4	..	3	1	..
	BARODA DIVISION :	2	6	7	1	17	1	6
13.	Amrreli	..	..	..	..	1	..	..
14.	Bhavanagar	..	..	..	..	2	..	..
15.	Jamnagar.	..	..	..	..	1	..	1
16.	Junagadh	1	..	..	1	1	..	1
17.	Kutch	..	..	..	..	1	..	..
18.	Rajkot.	..	..	..	..	2	..	..
19.	Surendranagar	..	..	..	..	1	..	1
	RAJKOT DIVISION :	1	..	..	1	9	..	3
	GUJARAT STATE :	3	6	7	2	26	1	9

Muskmelon	Watermelon	Other cucurbita vegetables.	Other vegetables.			Total vegetables (col.80 to 106).	Total fruits and vegetables (col.79+107)	Other miscellaneous food crops.	Total foodcrops (col 33+36+49+108+109)
			Winter	Summer	Total				
103	104	105	103a	103b	106	107	108	109	110
..	..	1	..	..	..	52	74	..	3341
..	..	1	1	..	1	45	45	..	6571
..	..	2	1	..	1	53	90	..	2826
..	19	56	..	2535
..	..	1	..	..	..	43	255	..	2063
..	393
..	3	..	3	27	33	..	389
..	1	..	1	82	141	..	3808
..	68	95	..	5545
..	15	15	..	4423
..	..	1	..	..	..	18	45	..	2702
..	..	3	..	..	..	49	135	..	2831
..	..	9	6	..	6	471	984	..	37427
..	9	14	..	1639
..	1	1	2	65	98	..	2884
..	42	44	..	1852
..	3	2	5	37	80	..	1436
..	14	21	..	3791
..	..	3	1	..	1	50	52	..	2003
..	8	8	..	2231
..	..	3	5	3	8	225	317	..	15836
..	..	12	11	3	14	696	1301	..	53263

TABLE—
Area under non food crops in each District by

Sr. No.	District	Fibre Crops							
		Cotton (varietywise)							
		Varalaxmi	3943	Kalagin	CJ. 73	V. 797	Digvijay	Hy. 4	Deviraj.
1	2	3	4	5	6	7	8	9	10
1.	Ahmedabad	1	..	..	39,	1583	..	28	74
2.	Banaskantha	55	..	..	..	169	8	66	..
3.	Baroda	90	..	..	..	..	1204	489	99
4.	Broach	134	..	..	..	..	837	305	20
5.	Bulsar	..	..	..	..	..	16	11	..
6.	Dangs	..	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	36	..	12	..
8.	Kaira	3	..	..	..	98	225	226	..
9.	Mehsana	10	..	..	..	814	..	229	27
10.	Panchmahals	7	..	..	..	..	191	70	185
11.	Sabarkantha	167	..	..	..	..	181	776	97
12.	Surat	13	1	..	..	..	222	177	..
BARODA DIVISION		..	..	..	..	..	..	..	..
13.	Amreli	..	..	..	248	..	..	6	17
14.	Bhavnagar	..	..	..	726	49	..	27	62
15.	Jamnagar	..	..	99	..	5	..	30	83
16.	Junagadh	1	..	184	..	27	..	91	63
17.	Kutch	1	..	..	..	980	..	45	1
18.	Rajkot	..	..	630	128	95	..	139	275
19.	Surendranagar	..	..	617	151	1274	..	8	1613
RAJKOT DIVISION		..	..	..	..	..	..	..	..
GUJARAT STATE :		482	1	1530	1292	5130	2684	2734	2616

IV--B

Gujarat State in the year 1979-80

(Area in '00 hectares)

Guj. 67	SRT. 1	Laxmi	1449	Total Cotton	Jute	Sannhemp	Ambadi	Agave	Coir	Other fibre crop	Total fibre crops (Col.15 to 21)
11	12	13	14	15	16	17	18	19	20	21	22
..	26	1	..	1752	2	..	..	..	..	..	1754
..	..	..	..	297	10	..	..	..	..	..	307
1	7	1	..	1891	..	1	2	..	..	..	1894
..	..	1	1	1298	..	..	..	..	..	1	1299
..	..	..	..	27	7	..	..	..	..	..	34
..	..	..	..	..	1	..	..	..	..	..	1
..	..	..	..	48	1	..	..	..	..	..	49
..	..	..	..	552	1	..	3	..	..	..	556
1	1	..	..	1082	..	23	..	..	..	..	1105
..	..	..	..	453	23	6	5	..	..	..	487
2	..	2	..	1225	9	..	..	..	..	5	1239
..	4	1	..	418	..	4	..	..	..	..	422
..	..	..	..	9043	54	34	10	..	..	6	9147
..	30	..	..	301	..	..	..	..	..	..	301
..	141	..	..	1005	..	..	..	..	..	..	1005
..	15	..	..	232	..	..	..	..	..	..	232
..	3	..	..	369	..	..	..	..	..	..	369
23	..	..	..	1050	..	..	..	..	..	..	1050
..	154	..	..	1421	..	..	..	..	..	..	1421
..	82	..	..	3745	..	..	..	..	..	..	3745
..	..	..	..	8123	..	..	..	..	..	..	8123
27	463	6	1	17166	54	34	10	..	..	6	17270

TABLE-IV-B (contd.)

Sr. No.	District	Oil Seed Crops							
		Edible Oil seeds			Coconut	Sesamum	Rape	Mustard	Safflower
		Groundnut		Total					
		Kharif	Summer						
1	2	23a	23b	23	24	25	26	27	28
1.	Ahmedabad	57	..	57	..	28	..	25	9
2.	Banaskantha	34	*	34	..	94	53	503	..
3.	Baroda	182	3	185	..	18	..	..	..
4.	Broach	100	3	103	..	57	..	..	..
5.	Bulsar	17	4	21	1	1	..	..	..
6.	Dangs	12	..	12	..	..	..	..	..
7.	Gandhinagar	3	..	3	..	5	2	10	..
8.	Kaira	147	9	156	..	97	..	12	..
9.	Mehsana	75	..	75	..	64	52	659	..
10.	Paichmahals	315	3	318	..	23	..	..	..
11.	Subarkantha	673	12	685	..	32	2	4	..
12.	Surat	204	10	214	..	11	..	..	..
13.	BARODA DIVISION	1819	44	1863	1	430	103	1213	9
14.	Ameli	2977	24	3001	1	142	..	1	..
15.	Bhavnagar	2135	274	2409	4	160	..	..	..
16.	Jamnagar	4344	16	4360	..	46	..	60	..
17.	Junagadh	4264	39	4303	4	18	..	1	..
18.	Kutch	523	63	586	2	175	..	..	..
19.	Rajkot	4259	9	4268	..	16	..	17	..
20.	Surandranagar	289	2	291	..	87	..	1	..
	RAJKOT DIVISION	18791	427	19218	11	644	..	80	..
	GUJARAT STATE :	20610	471	21081	12	1074	109	1293	9

Soya bean	Other edible oil seeds	Total edible oil seeds (col. 23 to 30)	Non edible oil seeds					Total non- edible oil seeds (col. 32 to 36)	Total Oil seeds (col. 31+37)
			Lin seed	Castor	Dill seed	Niger seed	Other non- edible oil seeds		
29	30	31	32	33	34	35	36	37	38
..	..	119	..	107	2	..	..	109	228
..	..	684	2	586	..	..	..	588	1272
..	..	203	..	18	..	..	..	18	221
..	..	160	..	16	1	..	..	17	177
..	23	46	..	6	..	..	..	6	52
..	36	48	..	..	..	..	..	..	48
..	..	20	..	66	..	..	..	66	86
..	..	265	..	27	..	..	..	27	292
..	..	850	..	545	..	..	..	545	1395
..	..	341	..	5	..	..	..	5	346
..	..	723	..	67	..	..	..	67	790
..	3	228	..	11	1	..	..	12	240
..	62	3687	2	1454	4	..	..	1460	5147
..	..	3145	..	3	..	..	..	3	3148
..	..	2573	..	1	..	..	..	1	2574
..	..	4466	..	21	3	..	..	24	4490
..	..	4326	..	4	..	..	..	4	4330
..	..	763	..	300	..	..	..	300	1063
..	..	4301	..	2	..	..	..	2	4303
..	..	379	..	1	..	..	..	1	380
..	..	19953	..	332	3	..	..	335	20288
..	62	23640	2	1786	7	..	..	1795	25435

TABLE--IV--B (Contd.)

Sr. No.	District	Indigo	Other dyes & tanning materials	Dyes and tanning materials Total day & tanning materials (col. 39 + 40)	materials	
		39	40	41	Tobacco	Coffee.
		39	40	41	42	43
1.	Ahmedabad	..	..	..	12	..
2.	Banaskantha	..	..	..	3	..
3.	Baroda	..	..	..	294	..
4.	Broach	..	..	..	5	..
5.	Bular	..	..	..	..	..
6.	Dangs	..	..	..	..	..
7.	Gandhinagar	..	..	..	2	..
8.	Kaira	..	..	..	868	..
9.	Mehsana	..	..	..	44	..
10.	Panchmahal	..	..	..	25	..
11.	Sabarkantha	..	..	..	1	..
12.	Surat	..	..	..	..	..
BARODA DIVISION		..	..	..	1254	..
13.	Amreli	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..
16.	Junagadh	..	..	..	..	..
17.	Kutch	..	..	..	..	..
18.	Rajkot	..	..	..	..	..
19.	Suredranagar	..	..	..	..	..
RAJKOT DIVISION:		..	..	..	..	..
GUJARAT STATE:		..	..	..	1254	..

Drugs and Narcotics									
Tea	Chikori	Indian hamp	Betel leaves	Ajwan	Cinchona	Isabgul	Opium	Other drugs & narcotics	Total drugs and narcotics (col. 42 to 52)
44	45	46	47	48	49	50	51	52	53
..	..	..	..	..	..	..	..	..	12
..	..	..	..	..	..	135	..	..	138
..	..	..	..	..	..	..	..	..	294
..	..	..	..	..	..	..	..	..	5
..
..
..	..	..	..	..	..	..	..	..	2
..	1	..	..	..	..	..	..	..	869
..	1	..	..	..	..	133	..	1	179
..	..	..	..	..	..	..	..	..	25
..	..	..	..	..	..	..	..	..	1
..	..	..	..	6	..	..	..	..	6
..	2	..	..	6	..	268	..	1	1531
..
..
..	8	..	..	3	..	3	..	..	14
..	..	..	3	..	..	..	..	..	8
..	..	..	..	..	..	13	..	..	13
..
..
..	8	..	3	3	..	16	..	..	30
..	10	..	3	9	..	284	..	1	1561

TABLE - IV-B

Sr. No.	Districts	Fodder Crops					Safflower
		Lucern	Carrot	Guinea grass	Oat	Field vetch	
		54	55	56	57	58	59
1	Ahmedabad	16	..	10	..	30	..
2	Banaskantha	61	..	..	..	1067	..
3	Baroda	11	..	..	..	6	..
4	Broach	3	..	..	..	6	..
5	Bulsar	3	..	..	..	..	..
6	Dangs	..	..	..	..	..	..
7	Gandhinagar	10	..	..	..	8	..
8	Kaira	25	..	..	..	21	..
9	Mehsana	186	..	..	..	118	..
10	Panchmahals	..	..	..	..	2	..
11	Sabarkantha	9	..	..	..	32	..
12	Surat	3	..	..	..	..	..
	BARODA DIVISION	327	..	10	..	1290	..
13	Amreli	35	4	..	..	..	..
14	Bhavnagar	79	1	..	..	..	..
15	Jamnagar	61	18	..	..	..	..
16	Junagadh	50	17	..	..	..	..
17	Kutch	16	5	..	..	808	..
18	Rajkot	50	5	..	..	..	..
19	Surendranagar	8	..	..	..	2	..
	RAJKOT DIVISION	299	50	..	..	810	..
	GUJARAT STATE	626	50	10	..	2100	..

(Contd)

Nigar	Fodder Crop					Other miscellane- ous non- food crops	Total nonfeed crops (col. 22+38 +41+53+ 65+66)
	Dill seed	Grass & Babuls	Jowar	Other fodder crops	Total fodder crops (col. 54 to 64)		
60	61	62	63	64	65	66	67
..	..	6	659	2	723	1	2718
..	..	275	116	18	1537	..	3264
..	..	270	45	16	348	..	2757
..	..	279	70	15	373	5	1859
..	..	1061	..	..	1064	..	1150
..	..	55	..	..	55	..	104
..	24	9	51	1	189
..	..	72	232	..	350	..	2067
..	..	41	220	..	565	..	3244
..	..	94	11	..	107	..	965
..	..	92	113	..	246	..	2276
..	..	646	..	..	649	..	1317
..	..	2891	1490	60	6068	7	21900
..	..	142	29	5	215	..	3664
..	..	252	19	..	351	..	3930
..	..	17	64	59	219	..	4955
..	..	133	372	65	637	..	6339
..	83	..	917	..	3043
..	..	102	109	54	329	..	6044
..	..	210	67	..	287	..	4412
..	..	856	748	183	2946	..	31387
..	..	3747	2238	243	9914	7	53287

TABLE

Details of cropped area in each district of Gujarat

Sr. No.	District	Grosse cropped			
		Kharif		Rabi	
		Food Crops	Non--food crops	Food crops	Non--food crops
1	2	3	4	5	6
1.	Ahmedabad	2109	2485	1211	230
2.	Banaskantha	5248	2500	1093	754
3.	Baroda	2048	2699	739	50
4.	Broach	1571	1768	960	88
5.	Bulsar	1694	1130	305	16
6.	Dangs	390	104	3	..
7.	Gandhinagar	297	161	74	23
8.	Kaira	2848	1518	678	513
9.	Mehsana	3766	2197	1377	1032
10.	Panchmahals	3717	959	663	..
11.	Sabarkantha	2054	2245	585	18
12.	Surat	2082	1298	741	9
	BARODA DIVISION	27824	19064	8429	2733
13.	Amreli	1233	3595	406	45
14.	Bhaynagar	2504	3543	378	113
15.	Jamnagar	1180	4690	660	232
16.	Junagadh	621	5166	799	124
17.	Kutch	3614	2938	166	37
18.	Rajkot	1271	5892	729	142
19.	Surendranagar	2000	4334	230	71
	RAJKOT DIVISION :	12423	30158	3368	764
	GUJARAT STATE	40247	49222	11797	3497

IV--C

State in the year 1979--80

(Area in ,00 hectares)

area	Summer		Total		Grand Total (Col. 9 + 10)	Area cropped more than once	Not cropped area
	Food crops	Non--food crops	Food crops	Non-food crops			
	7	8	9	10				11	12	13
21		3	3341	2718	6059	289	5770
30		..	6571	3254	9825	1546	8279
39		8	2826	2757	5583	198	5385
4		3	2535	1859	4394	29	4365
64		4	2063	1150	3213	291	2922
..		..	393	104	497	2	495
18		5	389	189	578	85	493
282		36	3808	2067	5875	741	5134
402		15	5545	3244	8789	1862	6927
43		6	4423	965	5388	660	4728
63		13	2702	2276	4978	563	4415
8		10	2831	1317	4148	267	3881
1174		103	37427	21900	59327	6533	52794
..		24	1639	3664	5303	378	4925
2		274	2834	3930	6814	610	6204
12		33	1852	4955	6807	907	5900
16		49	1436	5339	6775	697	6078
11		68	3791	3043	6834	272	6562
3		10	2033	6044	8047	818	7229
1		7	2231	4412	6643	116	6527
45		465	15836	31387	47223	3738	43485
1219		568	53263	53287	106550	10331	96219

TABLE—

The yield per hectare in Kg of each district and standard normal

Sr. No.	District	Food Crops							
		Paddy		Wheat		Jowar (Kh)			
		Standard	Current	Standard		Current			
				Irri.	Unirrit.	Irri.	Unirri.		
1	2	3		4		5a			
1.	Ahmedabad	2027.6	771	1866.7	628.3	1329	487	324.9	279
2.	B'kantha	..	771	2476.9	1073.0	2063	442	818.9	789
3.	Baroda	1042.1	442	2489.8	..	1870	442	1059.1	563
4.	Broach	814.7	771	1963.8	653.0	1870	267	744.7	1012
5.	Bulsar	1841.2	1588	..	..	1870	..	980.9	1036
6.	Dangs	1393.7	771	..	..	1870	..	..	563
7.	G'nagar	..	771	2627.7	..	1870	..	313.9	563
8.	Kaira	1943.6	1340	1953.0	684.9	1948	476	655.0	563
9.	Mehsana	1508.1	771	2928.0	598.8	2580	1381	613.8	506
10.	P'mahas	1136.4	241	1916.0	1155.4	1870	442	669.5	563
11.	S'kantha	911.3	771	2370.4	..	2479	442	360.0	563
12.	Surat	1480.4	1220	1545.5	..	1870	442	1008.4	969
	Baroda Divi.	..	..	..	..	..	..	..	..
13.	Amreli	..	771	2450.4	..	2185	..	515.8	737
14.	Bhavnagar	..	771	2983.7	555.6	2514	442	427.4	410
15.	Jamnagar	..	771	2189.7	592.9	1937	422	288.6	193
16.	Junagadh	1657.0	771	2207.0	..	2498	442	641.2	563
17.	Kutch	..	..	2467.9	..	1870	..	425.6	383
18.	Rajkot	1401.7	771	2260.6	..	2694	..	584.6	674
19.	S'nagar	..	771	1962.5	507.4	1870	497	159.2	143
	Rajkot Divi:	..	..	..	..	..	..	..	..
	Gujarat State :	..	938	..	..	2237	558	..	534

V-A.

yield per hectare of Gujarat State in the year 1979--80

Jowar-Babi		Bajri-Kh.		Bajri-Summer		Barley		Maize		Ragi	
Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current
5b		6a		6b		7		8		9	
202.4	..	887.7	555	..	1841	942	1883	..	555	..	760
952.3	1229	850.9	356	..	3679	942	872	1653.9	555	..	..
780.8	742	1913.7	630	..	1841	..	..	1728.6	555	..	760
..	636	642.0	630	..	1841	..	..	1056.0	555	..	760
..	..	..	..	..	..	..	..	..	..	1037.1	760
..	..	..	..	..	..	..	..	..	555	1197.1	760
..	..	1348.5	630	..	1841	942	1883	..	555	..	..
765.0	1229	1293.0	1231	..	2045	..	..	1501.2	555	1135.3	760
..	..	1054.1	811	..	2411	942	2552	..	555	..	..
652.7	1229	862.1	630	..	1841	538	904	1684.9	391	807.2	760
..	1129	882.3	295	..	1841	942	2000	1694.4	492	..	760
1190.2	1229	..	630	..	..	..	..	..	555	856.3	760
..
..	1229	1202.4	1610	..	..	..	..	..	555	..	..
..	1229	1299.1	1923	..	..	..	..	..	555	..	..
..	1229	795.2	563	..	1841	..	..	..	..	..	..
1331.3	1229	1487.6	1546	..	1841	..	..	..	555	..	..
..	..	933.7	829	..	1841	..	..	..	555	..	..
..	..	829.3	556	..	1841	..	..	..	555	..	..
..	..	518.3	380	..	1841	..	..	..	..	..	..
..
..	849	..	832	..	2454	..	1580	..	451	..	760

TABLE

Sr. No.	District	Food Crops							
		Italian Millets		Kodra		Common Millets		Little Millets	
		Standard	Current	Standard	Current	Standard	Current	Standard	Current
1	2	10	11	12	13				
1.	Ahmedabad	..	..	..	452	..	..	..	..
2.	Banaskantha	1513	750	..	452	1513	1206	1513	574
3.	Baroda	..	..	876.5	452	..	..	..	..
4.	Broach	1513	750	864.1	452	..	..	..	..
5.	Bulsar	..	..	845.3	452	..	..	..	..
6.	Dangs	..	..	957.6	452	..	..	..	..
7.	G'nagar	..	..	..	..	..	..	..	..
8.	Kaira	..	..	1289.3	452	..	..	..	..
9.	Mehsana	..	..	..	..	1513	901	1513	375
10.	P'mthals	..	..	1180.6	452	..	..	1513	607
11.	S'k'mtha	1614	750	892.5	452	1513	901	1513	607
12.	Surat	..	..	837.6	452	..	..	..	..
BARODA DIVI :		..	..	..	..	..	..	..	..
13.	Amrdi	..	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..	..
15.	Jambagar	..	..	..	..	..	..	..	..
16.	Junagadh	..	..	..	..	..	..	..	..
17.	Kutch	..	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..	..	..
19.	S'nagar	..	..	..	..	..	..	..	..
RAJKOT DIVI :		..	..	..	..	..	..	..	..
GUJARAT STATE :		..	750	..	452	..	1039	..	567

- V. A. (contd.)

Vari		Sava		Banti		Bhadli		Gram	
Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current
14		15		16		17		18	
1513	1650	..	..	1121	733	..	..	460.5	514
1513	1000	..	..	448	728	..	..	..	514
..	..	..	..	1513	260	1513	522	..	514
..	..	..	..	1149	260	1177	522	..	514
1166	500	..	..	1166	549	..	..	..	514
663	700	663	400	628	750	673	650	..	514
..
..	..	..	..	785	242	..	..	..	514
..	..	1513	400	1121	859	..	..	553.0	514
..	..	..	..	1446	549	1446	522	956.2	384
..	..	..	..	1513	540	..	..	1113.6	514
..	..	1166	400	1166	549	1166	550	777.4	514
..
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	949.2	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	..	..	..	..	..	514
..	..	..	..	785	733	..	..	513.0	514
..
..	652	..	400	..	679	..	542	..	460

TABLE

Sr. No.	District	Green Gram		Tur		Black gram		Horse Gram	
		Standard	Current	Standard	Current	Standard	Current	Standard	Current
1	2	19		20		21		22	
1.	Ahmedabad	448	535	628	577	336	569	..	..
2.	Banskantha	448	216	628	584	326	309	510	600
3.	Baroda	572	725	773	577	572	750	..	..
4.	Broach	392	683	729	577	392	228	..	..
5.	Bulsar	560	709	762	577	560	475	..	..
6.	Dangs	..	..	628	577	673	475	673	750
7.	Gandhinagar	224	1000	628	577	168	1000	..	..
8.	Kaira	392	447	773	577	336	410	..	..
9.	Mehsana	448	834	628	577	336	674	..	..
10.	Panchmahals	572	1093	897	574	572	510	572	750
11.	Sabarkantha	572	800	628	577	572	800	..	..
12.	Surat	560	537	762	577	560	470	..	..
	BARODA DIVL. :	..	..	..	..	..	..	..	..
13.	Amreli	224	745	..	..	314	545	314	269
14.	Bhavnagar	336	535	..	..	448	569	448	269
15.	Jamnagar	224	646	..	..	280	517	..	..
16.	Junagadh	224	867	..	..	448	313	..	..
17.	Kutch	448	507	..	..	336	545	..	..
18.	Rajkot	336	745	..	..	291	545	448	269
19.	Surendranagar	336	363	..	..	..	..	247	269
	RAJKOT DIVL. :	..	..	..	..	..	..	..	..
	GUJARAT STATE :	..	500	..	577	..	538	..	425

V-A--(Contd.)

Other Kharif pulses		Math		Val		Chavli		Watana	
Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current
23		24		25		26		27	
..	..	897	512	..	..	336	300	..	..
..	..	448	180	448	978	448	529	..	..
..	..	448	550	897	500	448	475	..	..
..	..	572	448	392	369	572	263	572	740
..	953	618	785	443	785	487
..	448	443	..	..
..	..	280	180	..	..	280	667	..	..
..	..	336	356	224	808	168	695	..	..
..	..	897	535	..	..	336	667	..	..
..	..	572	507	572	766	572	777	572	740
..	..	572	800	..	..	572	800	..	..
..	..	605	856	953	630	785	443	785	487
..
..	..	224	314	572	1635	..	..	..	..
..	..	224	180	..	..	..	..	..	..
..	..	224	538	..	..	..	..	..	..
..	454	336	800	336	454	..	..	..	..
..	..	448	406	448	978	448	498	..	..
..	..	135	314	560	1635	..	..	..	..
..	..	224	320	..	..	..	..	..	..
..
..	454	..	424	..	549	..	561	..	639

TABLE

Sr. No.	District	Food Crops—(Ct.)							
		Lang		Sugarcane		Potato		Other cereals	
		Standard	Current	Standard	Current	Standard	Current	Standard	Current
1	2	28	29	30	31				
1.	Ahmedabad	..	..	6725	4525	..	30675	..	..
2.	B'Kanatha	..	..	6725	3900	..	30675	..	750
3.	Baroda	..	..	6725	7000	..	30575	..	750
4.	Broach	785	500	7846	5866	..	..	..	750
5.	Bulsar	605	500	7846	5207	..	30675	..	..
6.	Dangs	..	..	..	..	..	30675	..	..
7.	Gaagar	..	..	..	..	..	..	..	..
8.	Kaira	..	..	6725	3903	29877	25000	..	..
9.	Mehsana	..	..	6725	4100	..	30675	..	..
10.	P'imbals	..	..	5604	6269	..	30675	..	750
11.	S'kantha	..	..	6725	6269	..	30675	..	750
12.	Surat	..	..	7846	8716	..	30675	..	760
BARODA DIVI :		..	..	..	..	..	..	..	..
13.	Amreli	..	..	6725	7742	..	..	..	..
14.	Bhavnagar	..	..	7532	7742	..	30675	..	..
15.	Jamnagar	..	..	7532	7435	..	30675	..	..
16.	Junagadh	..	..	7532	7117	..	..	..	..
17.	Kutch	..	..	6725	1817	..	30675	..	..
18.	Rajkot	..	..	7532	7742	..	30675	..	..
19.	S'nagar	..	..	7532	5917	..	..	..	..
RAJKOT DIVI :		..	..	..	..	..	..	..	..
GUJARAT STATE :		..	500	..	7626	..	29048	..	750

V-A. (Cont.)

Other Rabi cereals		Chillies		Gingar		Banana		Turmeric		Fennel	
Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current
32		33		34		35		36		37	
..	..	1121	1098	..	..	..	24290	..	..	..	908
..	700	1121	748	..	..	..	..	..	..	..	908
..	..	1121	400	..	1961	..	24290	..	..	..	..
..	..	1121	453	..	..	..	24290	..	..	..	..
..	..	1121	371	..	1961	..	24290	..	1804	..	..
..	..	1121	371	..	..	..	..	..	..	..	..
..	..	1121	2000	..	..	..	..	..	..	1121.3	908
..	1250	1121	550	..	1748	..	24290	..	..	1167.1	908
..	464	1121	1041	..	..	..	..	..	..	1635.5	1512
..	..	1111	1291	..	1418	..	..	..	..	..	..
..	..	1121	1291	..	1418	..	..	..	..	1528.2	908
..	..	1121	796	..	1961	..	24290	..	..	..	..
..
..	..	897	777	..	..	..	24290	..	..	..	..
..	..	897	1098	..	..	..	24290	..	..	..	..
..	..	897	875	..	..	..	24290	..	..	..	..
..	..	897	877	..	..	..	24290	..	..	..	..
..	..	897	904	..	..	..	24290	..	..	..	..
..	..	987	777	..	..	..	24290	..	..	..	..
..	..	897	446	..	..	..	..	..	..	..	..
..
..	906	..	800	..	1550	..	24290	..	1804	..	1274

TABLE

Sr. No.	District	Food Crops— (Contd.)							
		Coriander		Cumin		Garlic		Fenugreek	
		Standard	Current	Standard	Current	Standard	Current	Standard	Current
1	2	38	39	40	41				
1.	Ahmedabad	..	337	..	364	..	..	..	1043
2.	B'kantha	..	..	643.0	318	..	7500	..	500
3.	Baroda	..	..	..	..	..	..	..	656
4.	Broach	..	..	..	..	..	5000	..	..
5.	Bulsar	..	..	..	..	..	3932	..	..
6.	Dange	..	..	..	..	..	..	..	..
7.	G'nagar	..	..	..	364	..	..	..	..
8.	Kaira	..	..	358.0	364	..	3825	..	656
9.	Mehsana	..	..	645.0	238	..	..	..	1472
10.	P'mahals	..	..	..	..	..	3026	..	..
11.	S'kantha	..	..	..	364	..	3026	..	800
12.	Surat	..	..	..	..	..	3932	..	..
	BARODA DIVI :	..	..	..	..	..	..	..	..
13.	Amreli	..	..	..	364	..	..	..	..
14.	Bhavnagar	..	..	..	364	..	..	..	1043
15.	Jamnagar	..	449	..	364	..	4890	..	558
16.	Junagadh	..	862	..	364	..	7915	..	1225
17.	Kutch	..	..	..	364	..	7500	..	..
18.	Rajkot	..	862	..	364	..	5845	..	-1225
19.	S'nagar	..	..	..	364	..	..	..	..
	RAJKOT DIVI :	..	..	..	..	..	..	..	..
	GUJARAT STATE :	..	679	..	298	..	4851	..	974

V-A (Contd.)

Non Food Crops									
Cotton		Kh. G'nut		Summer G'nut		Sesamum		Rape	
Standard (Cotton)	Current (tint)	Standard	Current	Standard	Current	Standard	Current	Standard	Current
42		43a		43b		44		45	
450.1	118	933.9	672	..	..	427.2	387	..	..
794.7	300	1463.1	672	..	1654	465.5	333	729	531
589.2	192	1043.4	672	..	1654	471.8	387	..	..
503.6	112	856.2	672	..	1654	400.6	387	..	..
331.4	300	995.4	672	..	1654	..	387	..	..
..	..	..	672	..	..	..	..	..	..
820.9	300	973.2	672	..	..	..	387	729	1000
814.4	224	997.9	672	..	1654	541.8	564	..	..
751.1	145	1091.7	672	..	..	556.1	387	729	1339
781.8	120	1002.2	672	..	1654	599.1	387	..	..
799.3	209	1098.5	499	..	1654	410.1	250	729	1339
669.9	192	1038.2	672	..	1654	..	387	..	..
..
780.3	234	1092.5	1167	..	1654	418.1	519	..	..
773.1	175	1176.6	1235	..	2007	410.4	381	..	..
820.3	300	1105.5	682	..	1654	237.9	387	..	..
1287.4	300	1416.5	926	..	1654	557.5	387	..	..
907.1	152	1066.3	672	..	1654	422.5	261	..	..
788.6	248	1090.4	707	..	1654	175.7	387	..	..
398.0	165	737.1	672	..	1654	265.7	145	..	..
..
..	178	..	858	..	1860	..	371	..	940

TABLE

Sr. No.	Non-Food Crops								
	Mustard		Other edible oilseed		Linseed		Castor		
	Standard	Current	Standard	Current	Standard	Current	Standard	Current	
1	2	46	47	48	49				
1.	Ahmedabad	729	327	..	..	..	..	1182.3	998
2.	B'kantha	729	522	..	..	..	544	1481.3	1208
3.	Baroda	..	..	..	..	..	..	..	998
4.	Broach	..	..	..	..	..	..	..	998
5.	Bulsar	..	..	..	375	..	..	..	998
6.	Danga	..	..	..	500	..	..	..	..
7.	G'nagar	729	1000	..	..	..	..	1126.3	998
8.	Kaira	729	660	..	..	..	..	1648.0	998
9.	M'hasana	729	1635	..	..	..	..	1444.6	1296
10.	P'mahals	..	..	..	..	..	..	..	998
11.	S'kantha	729	700	..	..	..	..	1354.4	998
12.	Surat	..	..	..	375	..	..	..	998
BARODA DIVI :		..	..	..	..	..	..	..	..
13.	Amreli	729	934	..	..	..	..	..	998
14.	Bhavnagar	..	..	..	..	..	..	..	998
15.	Jamnagar	729	1051	..	..	..	..	761.5	998
16.	Junagadh *	729	1500	..	..	..	..	..	998
17.	Kutch	..	..	..	..	..	..	1329.9	549
18.	Rajkot	729	934	..	..	..	..	..	998
19.	S'nagar	729	500	..	..	..	..	..	998
RAJKOT DIVI :		..	..	..	..	..	..	..	..
GUJARAT STATE :		..	1122	..	448	..	544	..	1083

V-A (Contd.)

Tobacco		Chikori		Safflower		Ajwan		Sava		Isabgul	
Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current	Standard	Current
50		51		52		53		54		55	
1610.1	1025	..	..	..	400	..	..	..	325	..	..
..	1025	..	..	..	..	..	..	..	..	..	731
1623.6	1246	..	..	..	..	..	..	..	..	..	..
..	1025	..	..	..	..	..	..	..	325	..	..
..
..
..	1025	..	..	..	..	..	..	..	..	..	..
1827.4	1560	..	6000	..	..	..	..	..	..	..	..
2422.7	1025	..	5000	..	..	..	..	..	..	..	1163
1449.4	1025	..	..	..	..	..	..	..	..	..	..
..	1025	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	380	..	325	..	..
..
..
..
..
..	..	..	4609	..	..	..	380	..	325	..	944
..
..	..	..	..	..	..	..	..	..	..	..	944
..
..
..
..	1447	..	4787	..	400	..	380	..	325	..	945

TABLE- V- B.

Total outturn of Principal crops in 100 tonnes in each district of Gujarat State in 1979-80

(In '00' Metric tonnes)

Sr. No.	District	Food Crops							Total
		Paddy	Wheat		Barely	Jowar			
			Irrigation.	Unirri.		Khariif	Rabi	Summer	
1	2	3	4a	4b	5	6a	6b	6c	6
1.	Ahmedabad	414	300	423	10	163	..	..	163
2.	Banaskantha	12	1050	5	43	803	85	..	888
3.	Baroda	240	206	1	..	42	407	..	449
4.	Broach	164	68	47	..	297	426	..	723
5.	Bulsar	1509	68	..	..	182	..	..	182
6.	Dangs	42	1	..	..	2	..	..	2
7.	Gandhinagar	19	96	..	2	31	..	..	31
8.	Kaira	1465	827	64	..	22	21	..	43
9.	Mehsana	86	1751	249	105	594	..	..	594
10.	Panchmahals	259	270	39	16	14	71	..	85
11.	Sabarkantha	148	1021	1	29	50	1	..	51
12.	Surat	738	181	2	..	849	179	..	1028
BARODA DIVISION:		5096	5839	831	205	3049	1190	..	4239
13.	Amreli	5	670	..	..	343	14	..	357
14.	Bhavnagar	25	686	2	..	423	11	..	434
15.	Jamnagar	2	620	13	..	105	17	..	122
16.	Junagadh	23	1038	3	..	46	231	..	277
17.	Kutch	..	249	..	..	410	..	..	410
18.	Rajkot	7	1511	..	..	390	..	..	390
19.	Surendranagar	4	109	60	..	145	..	..	145
RAJKOT DIVISION:		63	4983	78	..	1862	273	..	2135
GUJARAT STATE :		5182	10722	909	205	4911	1463	..	6374

(In '00' Metric tonnes)

Kharif	Bajri			Maize	Ragi	Italian millets	Kodra	Little millets	Common millets
	Rabi	Summer	Total						
7a	7b	7c	7	8	9	10	11	12	13
557	..	38	595	2	3	..	7	..	..
1128	..	752	1880	65	..	1	5	30	23
75	..	69	144	129	9	..	64	..	..
41	..	7	48	21	2	1	19	..	..
..	117	..	12	..	..
..	2	116	..	5	..	..
88	..	34	122	1	..	..	..	..	..
1286	..	575	1861	68	38	..	88	..	..
1551	..	967	2518	4	..	..	..	6	19
93	..	74	167	633	94	..	111	36	..
145	..	71	216	445	3	1	31	2	2
4	4	3	20	..	19	..	..
4968	..	2587	7555	1373	402	3	361	80	44
1114	1114	10	..	..	..	..	..
2438	2438	5	..	..	..	..	..
336	..	15	351	..	..	..	..	..	..
619	..	24	643	8	..	..	..	..	..
860	..	21	881	*	..	..	..	..	..
345	..	1	346	3	..	..	..	..	..
327	..	2	329	..	..	..	..	..	..
6039	..	63	6102	26	..	..	..	..	..
11007	..	2650	13657	1399	402	3	361	80	44

* Less than '00 M. T.

STATEMENT-V-B(Contd.).

Sr. No.	District	Food crops (contd.).								Total
		Other cereals							Total	
		Vari	Bhadli	Sava	Banti	Other				
						Kharif	Rabi	Summer		
1	2	14a	14b	14c	14d	14e		14		
1.	Ahmedabad	2	..	..	45	..	..	..	..	47
2.	Banaskantha	2	..	..	60	1	6	..	7	59
3.	Baroda	..	2	..	1	76	..	..	76	79
4.	Bhavnagar	..	1	..	3	8	..	..	8	12
5.	Bulsar	14	..	..	1	..	..	..	..	15
6.	Danga	37	2	6	9	..	..	..	..	54
7.	Gandhinagar	..	..	..	..	..	..	..	..	..
8.	Kaira	..	..	..	1	..	12	..	12	13
9.	Mehsana	..	..	+	56	..	1	..	1	57
10.	Panchmahals	..	7	..	37	40	..	..	40	84
11.	Sabarkantha	..	..	..	9	6	..	..	6	15
12.	Surat	..	4	1	3	3	..	..	3	11
BARODA DIVISION :		55	16	7	215	134	19	..	153	446
13.	Amreli	..	..	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..	..	..	..
16.	Junagadh	..	..	..	..	..	..	..	..	..
17.	Kutch	..	..	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..	..	..	..
19.	Surendranagar	..	..	..	8	..	..	..	..	8
RAJKOT DIVISION :		..	..	..	8	..	..	..	..	8
GUJARAT STATE :		55	16	7	223	134	19	..	153	454

Total cereals col. 3 to 14	Gram	Green gram	Tur	Black gram	Horse gram	Masur	Other pulses		
							Math	Vol	Chavli
15	16	17	18	19	20	21	22a	22c	22c
1964	35	26	34	2	..	..	23	..	1
4067	15	72	41	18	3	..	34	10	42
1321	15	8	349	59	..	..	20	6	1
1105	8	16	423	13	..	..	8	4	1
1903	6	4	48	36	..	..	..	94	2
222	1	..	16	16	11	..	..	..	2
271	..	15	9	2	..	..	2	..	2
4467	6	11	67	5	..	..	11	3	8
5389	23	107	57	15	..	..	49	..	21
1794	109	20	89	54	1	..	7	6	4
1965	18	23	77	83	..	..	50	..	6
2006	11	11	161	30	..	..	1	41	3
26474	247	313	1371	333	15	..	205	164	93
2156	2	4	....	10	.. 1	..	1	2	..
3590	1	13	....	16	.. 5	..	2	..	..
1108	7	4	..	..	....	..	1	..	..
1992	25	10	....	3	....	..	1	2	..
1540	2	542	....	2	....	..	193	12	3
2257	6	10	....	3	.. 3	..	3	4	..
655	25	9	..	..	.. 2	..	22	..	..
13298	68	592	..	33	.. 11	..	223	20	3
39772	315	905	1371	366	26	..	428	184	96

TABLE—V—B (contd.)

Sr. No.	District	Food crops (contd.)							Total	Total pulses (col. 16 to 22)	Total food grain (col. 15+23)	Sugar cane (gu)
		Watana	Lang	Other Pulses (contd.)			Total					
				Kharif	Rabi	Summer						
1	2	22d	22e	22f			22	23	24	25		
1.	Abmedabad	..	..	..	..	..	..	24	121	2085	54
2.	Banaskantha	..	..	..	..	..	..	86	235	4302	46
3.	Baroda	..	..	..	..	..	..	27	458	1779	45
4.	Bharuch	1	14	..	..	..	..	28	488	1593	24
5.	Bulsar	2	1	..	..	..	..	99	193	2096	409
6.	Dangs	..	..	..	..	..	..	2	46	268	..
7.	Gandhinagar	..	..	..	..	..	..	4	30	301	..
8.	Kaira	..	..	..	..	..	..	22	111	4578	31
9.	Mehsana	..	..	..	..	..	..	70	272	5661	18
10.	Panchmahals	6	..	..	..	..	..	23	296	2090	9
11.	Sabarkantha	..	..	..	..	..	..	56	257	2222	63
12.	Surat	1	..	..	..	..	..	46	259	2265	3455
BARODA DIVISION:		10	15	..	..	..	..	487	2766	29240	4154
13.	Amreli	..	..	..	..	..	..	3	20	2176	531
14.	Bhavnagar	..	..	..	..	..	..	2	37	3627	152
15.	Jamnagar	..	..	..	..	..	..	1	12	1120	169
16.	Junagadh	..	..	1	..	..	1	4	42	2034	685
17.	Kutch	..	..	..	..	..	..	208	754	2294	6
18.	Rajkot	..	..	..	..	..	..	7	28	2285	507
19.	Surendranagar	..	..	..	..	..	..	22	58	713	8
RAJKOT DIVI ...		..	..	1	..	..	1	247	951	14249	2058
GUJARAT STATE:		10	15	1	..	..	1	734	3717	43489	6212

Potato	Banana	Cumin	Chillies	Ginger	Fenu greek	Garlic	Turmeric	Coriander	Fennel
26	27	28	29	30	31	32	33	34	35
3	66	4	1	..	3	..	..	1	7
657	..	103	12	..	13	3	..	..	2
122	808	..	2	1	*	..	..	..	..
..	608	..	2	..	..	1	..	..	..
1	420	..	6	1	..	2	2	..	..
6	..	..	*	..	..	..	..	..	..
..	..	*	13	..	..	..	..	..	9
517	311	*	3	3	1	1	..	..	21
195	..	61	38	..	39	..	..	..	136
46	..	..	15	3	..	9	..	..	..
14	..	1	10	1	3	1	..	..	14
2	1761	..	9	1	..	3	..	..	..
1563	3972	169	111	10	59	20	2	1	189
..	5	5	10	..	..	..	..	..	..
13	69	11	30	..	2	..	..	..	..
453	8	11	16	..	1	926	..	1	..
..	308	4	12	..	1	49	..	*	..
58	48	2	2	..	..	1	..	..	..
6	1	11	5	..	2	121	..	4	..
..	..	*	2	..	..	..	..	..	..
530	439	44	77	..	6	1097	..	5	..
2093	4411	213	188	10	65	1117	2	6	189

TABLE -V-B (cont.)

Sr. No.	District	Non food crops								
		Cotton (varietywise)						SRT-1	Varala xmi	Guj. 67
		7-797	Digvijay	Hy-4	Deviraj C02	Kalagin &wagad	CJ-73			
1	2	36b	36c	36d	36d	36e	36f	36g	36h	36i
1.	Ahmedabad	1046	..	30	105	..	6	31	1	..
2.	B'kantha	180	6	278	..	..	..	..	60	..
3.	Baroda	..	1336	692	32	..	..	21	57	1
4.	Broach	..	252	487	32	..	..	..	80	..
5.	Bulsar	..	11	36	..	..	..	..	..	..
6.	Dangs	..	..	..	..	..	..	..	..	..
7.	G'nagar	37	..	48	..	..	..	..	..	..
8.	Kaira	70	250	404	..	..	..	..	5	..
9.	Mehsana	531	..	374	13	..	..	1	5	1
10.	P'mahals	..	107	29	180	..	..	..	5	..
11.	S'kantha	..	485	755	..	..	..	..	103	1
12.	Surat	..	168	277	..	..	..	6	17	..
BARODA DIVI:		1864	2615	3410	525	..	6	59	333	3
13.	Anreli	..	..	21	31	..	314	49	..	..
14.	Bhavnagar	38	..	58	139	..	634	164	..	..
15.	Jamnagar	4	..	100	203	75	..	26	..	..
16.	Junagadh	24	..	314	162	145	..	5	1	..
17.	Kutch	802	..	107	2	..	..	..	1	25
18.	Rajkot	59	..	737	494	370	167	246	..	..
19.	S'nagar	794	..	22	2182	342	135	151	..	..
RAJKOT DIVI:		1721	..	1359	3213	932	1250	641	2	25
GUJARAT STATE:		3585	2615	4789	3738	932	1256	700	335	28

36j	Laxmi	3943	1449	Total Cotton	Jute	Sann hemp hemp	Gayal Ambadi	Coir	Groundnut		
	36K	36L	36	37	38	39	40	41	Kharif	Summer 42	Total
1	1220	..	..	..	..	..	38	..	38
..	524	..	..	..	..	..	23	1	24
1	2140	..	..	..	..	..	123	4	127
1	..	1	853	..	..	..	..	..	67	5	72
..	47	..	..	..	..	..	11	7	18
..	8	..	8
..	85	..	..	..	..	..	2	..	2
..	729	..	..	..	..	..	99	14	113
..	925	..	..	..	..	..	60	..	50
..	321	..	..	..	..	..	212	5	217
1	1508	..	..	..	..	..	336	20	356
1	2	..	471	..	..	..	..	..	138	16	154
5	2	1	8823	..	..	..	..	..	1107	72	1179
..	415	..	..	..	..	..	3476	39	3515
..	1033	..	..	..	..	..	2637	549	3186
..	408	..	..	..	..	..	2961	26	2987
..	651	..	..	..	..	..	3947	65	4012
..	937	..	..	..	..	..	352	104	456
..	2073	..	..	..	..	..	3011	14	3025
..	3626	..	..	..	..	..	194	3	197
..	9143	..	..	..	..	..	16578	800	17378
5	2	1	17966	..	..	..	..	..	17686	872	18557

TABLE-V-B (contd)

Sr. No.	District	Noon food crops (cont.)							
		Coconut	Sesamum	Rape	Mustard	Linseed	Dillseed	Castor	Saff lower
1	2	43	44	45	46	47	48	49	50
1	Ahmedabad	..	11	..	8	-	1	107	4
2	B'kantha	..	31	28	263	1	..	707	..
3	Baroda	..	7	..	..	..	..	18	..
4	Broach	..	22	..	..	..	*	16	..
5	Bulsar	..	*	..	..	..	*	6	..
6	Dangs	..	..	..	..	..	..	..	..
7	Gandhinagar	..	2	2	10	..	..	66	..
8	Kaira	..	55	..	8	..	..	27	..
9	Mehsana	..	25	69	1077	..	..	706	..
10	P'mahals	..	9	..	..	..	..	5	..
11	S'kantha	..	8	2	3	..	..	67	..
12	Surat	..	4	..	..	..	*1	11	..
BARODA DIVI :		..	174	101	1369	1	1	1736	4
13	Amreli	..	74	..	1	..	..	3	..
14	Bhavnagar	..	61	..	..	..	..	..	..
15	Jamnagar	..	18	..	63	..	1	20	..
16	Junagadh	..	7	..	1	..	..	4	..
17	Kutch	..	46	..	..	..	..	164	..
18	Rajkot	..	6	..	16	..	..	2	..
19	S'nagar	..	13	..	1	..	..	1	..
RAJKOT DIVI :		..	225	..	82	..	1	194	..
GUJARAT STATE :		..	399	101	1451	1	2	1930	4

Other edible	Total oil seed	Indigo	Tobacco	Sab gul	Chick ori	Coffee	Tea	Indian hamp	Opium	Cincho	Sava	Ajwan	Niger seed	Field vech
51	52	53	54	55	56	57	58	59	60	61	62	63	64	65
..	169	..	12	..	..	..	..	..	..	..	..	..	..	..
..	1054	..	3	98	..	..	..	..	..	..	..	..	..	..
..	152	..	366	..	..	..	..	..	..	..	..	..	..	..
..	110	..	5	..	..	..	..	..	..	..	..	..	..	..
9	33	..	..	..	..	..	..	..	..	..	..	..	..	..
18	26	..	..	..	..	..	..	..	..	..	..	..	..	..
..	82	..	3	..	..	..	..	..	..	..	..	..	..	..
..	203	..	1354	..	4	..	..	..	..	..	..	..	..	..
..	1927	..	45	154	6	..	..	..	..	..	..	..	..	..
..	231	..	25	..	..	..	..	..	..	..	..	..	..	..
..	436	..	1	..	..	..	..	..	..	..	..	..	..	..
1	170	..	..	..	..	..	..	..	..	..	..	2	..	..
28	4593	..	1814	252	10	..	..	..	..	..	..	2	..	..
..	3593	..	..	..	..	..	..	..	..	..	..	..	..	..
..	3247	..	..	..	..	..	..	..	..	..	..	..	..	..
..	3089	..	..	3	36	..	..	..	..	..	..	1	..	..
..	4024	..	..	..	..	..	..	..	..	..	..	..	..	..
..	666	..	..	12	..	..	..	..	..	..	..	..	..	..
..	3049	..	..	..	..	..	..	..	..	..	..	..	..	..
..	212	..	..	..	..	..	..	..	..	..	..	..	..	..
..	17880	..	..	15	36	..	..	..	..	..	..	1	..	..
28	22473	..	1814	267	46	..	..	..	..	..	3	3	..	..

TABLE 5(C)

Statement showing district wise crop wise area production and yield per hec. of crops sown in forest during the year 1979-80 in Gujarat state.

(Area in '00 hec. Prod. in '00 tonnes, Y/Hec. in kgs)

Sr. No	District	Rice			Wheat			Jowar			Bajri		
		Area	Prod.	Y/hec	Area	Prod.	Y/hec	Area	Prod.	Y/hec	Area	Prod.	Y/hec
1	Ahmedabad	..	..	..	..	..	..	..	..	..	..	..	..
2	Banaskantha	..	..	..	..	..	..	..	..	..	..	..	..
3	Baroda	1	1	442	..	..	..	1	1	563	..	..	..
4	Broach	7	5	771	..	..	..	7	7	1012	..	..	..
5	Bulsar	6	9	1588	..	..	..	1	1	1036	..	..	..
6	Dangs	..	..	..	..	..	..	..	..	..	..	..	..
7	G'nagar	..	..	..	..	..	..	..	..	..	..	..	..
8	Kaira	2	3	1340	..	..	..	..	..	..	1	1	1231
9	Mahana	..	..	..	..	..	..	..	..	..	..	..	..
10	Panchmahals	34	8	241	8	15	1870	8	4	563	8	5	630
11	Sabarkantha	..	..	..	..	..	..	..	..	..	..	..	..
12	Surat	7	9	1220	1	2	1870	8	8	969	..	..	..
12	Amreli	..	..	..	..	..	..	..	..	..	..	..	..
14	Bhavnagar	..	..	..	..	..	..	..	..	..	..	..	..
15	Jam nagar	..	..	..	..	..	..	..	..	..	..	..	..
16	Junagadh	2	2	771	..	..	..	1	1	563	2	3	1546
17	Kutch	..	..	..	..	..	..	..	..	..	..	..	..
18	Rajkot	..	..	..	..	..	..	..	..	..	..	..	..
19	S'nagar	..	..	..	..	..	..	..	..	..	..	..	..
	Gujarat State	60	37	613	9	17	1870	26	22	827	11	9	861

Table. 5(c) contd.

Sr. District No.	Maize			Ragi			Kodra			Bajri		
	Area	Prod	Y/hec	Area	Prod	Y/hec	Area	Prctd	Y/hec	Area	Prctd	Y/hec.
1 Ahmedabad	..	..	..	..	..	..	..	..	..	..	..	..
2 Banaskantha	..	..	..	..	..	..	..	..	..	..	..	..
3 Baroda	3	2	555	..	..	..	1	*	532	1	*	260
4 Broach	4	2	555	..	..	..	1	*	452	2	1	260
5. Bulsar	..	..	..	7	5	760	..	..	..	..	..	..
6. Dangs	..	..	..	1	1	760	..	..	..	..	..	..
7. Gandhinagar	..	..	..	..	..	..	..	..	..	..	..	..
8. Kaira	1	1	555	..	..	..	1	1	452	..	..	..
9. Mehsana	..	..	..	..	..	..	..	..	..	..	..	..
10. Panchmahals	32	12	391	..	..	..	13	6	452	10	5	549
11. Sabarkantha	..	..	..	..	..	..	..	..	..	..	..	..
12. Surat	3	2	555	..	..	..	..	..	..	1	1	549
13. Amreli	..	..	..	..	..	..	..	..	..	..	..	..
14. Bhavnagar	..	..	..	..	..	..	..	..	..	..	..	..
15. Jamnagar	..	..	..	..	..	..	..	..	..	..	..	..
16. Junagadh	1	*	555	..	..	..	..	..	..	..	..	..
17. Kutch	..	..	..	..	..	..	..	..	..	..	..	..
18. Rajkot	..	..	..	..	..	..	..	..	..	..	..	..
19. Surendranagar	..	..	..	..	..	..	..	..	..	..	..	..
Gujarat State:-	44	19	436	8	6	760	16	7	542	14	7	487

TABLE. 5(C) (Contd.)

-3-0

Sr. District No.	Other cereals			Total cereals			Gram			Tur		
	Area	Prod	Y/hect	Area	Prod	Y/hect	Area	Prod	Y/hect	Area	Prod	Y/hect
1. Ahmedabad	..	..	..	..	..	..	..	..	..	..	..	..
2. Banaskantha	..	..	..	..	..	..	..	..	..	..	..	..
3. Baroda	5	4	750	13	8	615	..	..	..	1	1	577
4. Broach	2	1	750	23	16	565	1	1	514	4	2	577
5. Bular	..	..	..	14	15	1071	..	..	..	4	2	577
6. Dangs.	1	1	750	2	2	1000	..	..	..	..	..	..
7. Gandhinagar	..	..	..	..	..	..	..	..	..	..	..	..
8. Kaira	..	..	..	5	6	1020	..	..	..	..	..	..
9. Mehsana	..	..	..	..	..	..	..	..	..	..	..	..
10. Panchmahals	5	4	750	118	59	500	..	..	..	5	3	574
11. Sabarkantha	..	..	..	..	..	..	..	..	..	..	..	..
12. Surat	..	..	..	20	22	1100	..	..	..	2	1	577
13. Amreli	..	..	..	..	..	..	..	..	..	..	..	..
14. Bhavnagar	..	..	..	..	..	..	..	..	..	..	..	..
15. Jamnagar	..	..	..	..	..	..	..	..	..	..	..	..
16. Junagadh	..	..	..	6	6	1000	..	..	..	..	..	..
17. Kutch	..	..	..	..	..	..	..	..	..	..	..	..
18. Rajkot	..	..	..	..	..	..	..	..	..	..	..	..
19. Surendranagar	..	..	..	..	..	..	..	..	..	..	..	..
Gujarat State:-	13	10	750	201	134	667	1	1	514	16	9	576

Sr. No.	District	Black gram			Total pulses			Total food grain			Sugarcane.		
		Area	Prod	Y/hect	Area	Prod	Y/hect	Area	Prod	Y/hect	Area	Prod	Y/hect
1.	Ahmedabad	..	..	..	..	..	..	..	..	..	..	..	..
3.	Baroda	..	..	..	..	..	..	..	..	..	..	..	..
3.	Banaskantha	1	1	750	2	2	1000	15	10	667	..	..	..
4.	Braoch	1	..	228	6	3	500	29	19	655	..	..	..
5.	Bulsar	..	..	..	4	2	577	18	17	944	..	..	..
6.	Dangs	..	..	..	..	..	..	2	2	1000	..	..	..
7.	Gandhinagar	..	..	..	..	..	..	..	..	..	..	..	..
8.	Kaira	..	..	..	..	..	..	5	6	1020	..	..	..
9.	Mehsana	..	..	..	..	..	..	..	..	..	..	..	..
10.	Panchmahals	11	6	510	16	9	563	134	68	507	..	..	..
11.	Sabarkantha	..	..	..	..	..	..	..	..	..	..	..	..
12.	Surat	1	..	470	3	1	333	23	23	1000	..	..	..
13.	Amreli	..	..	..	..	..	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..	..	..	*	..	..	..
16.	Junagadh	..	..	..	..	..	..	6	6	1000	1	7	7117
17.	Kutch	..	..	..	..	..	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..	..	..	..	..	..	..
19.	Surendranagar	..	..	..	..	..	..	..	..	..	..	..	..
Gujarat State-		14	7	604	31	17	548	232	151	651	1	7	7117

Sr. District No.	Cotton			Groundnut			Sesamum		
	Area	Prod	Y/hec	Area	Prod	Y/hec	Area	Prod	Y/hec
1. Ahmedabad	..	..	..	..	..	..	..	..	..
2. Banaskantha	..	..	..	..	..	..	..	..	..
3. Baroda	1	1	192	..	..	..	..	..	..
4. Broach	2	1	112	4	3	672	..	..	..
5. Bulsar	..	..	..	1	1	672	..	..	..
6. Dagns	..	..	..	..	..	..	..	..	..
7. Gandhinagar	..	..	..	..	..	..	..	..	..
8. Kaira	..	..	..	..	..	..	..	..	..
9. Mehsana	..	..	..	..	..	..	..	..	..
10. Panchmahals	3	2	120	1	1	672	..	..	..
11. Sabarkantha	..	..	..	..	..	..	..	..	..
12. Surat	..	..	..	2	1	672	..	..	..
13. Amreli	..	..	..	..	..	..	..	..	..
14. Bhavnagar	..	..	..	..	..	..	..	..	..
15. Jamnagar	..	..	..	..	..	..	..	..	..
16. Junagadh	2	4	300	9	8	926	1	*	387
17. Kutch	..	..	..	..	..	..	..	..	..
18. Rajkot	..	..	..	..	..	..	..	..	..
19. Surendranagar	..	..	..	..	..	..	..	..	..
Gujarat State :-	8	8	172	17	14	806	1	*	387

Sr. District No.	Kharsani			Castor			Total oilseeds			Total cropped area.		
	Area	Prod	Y/hec	Area	Prod	Y/hec	Area	Prod	Y/hec	Area	Prod	Y/hec
1. Ahmedabad
2. Banaskantha	1	1	1208	1	1	1208	1	N.A.	N.A.
3. Baroda	16	N.A.	N.A.
4. Broach	4	3	692	35	N.A.	N.A.
5. Bulsar	2	1	375	..	..	..	3	2	667	21	N.A.	N.A.
6. Dangs	2	N.A.	N.A.
7. Gandhinagar
8. Kaira	5	N.A.	N.A.
9. Mehsana
10. Panchmahals	1	1	672	138	N.A.	N.A.
11. Sabarkantha
12. Surat	2	1	672	25	N.A.	N.A.
13. Amreli
14. Bhavnagar
15. Jamnagar
16. Junagadh	10	8	800	19	N.A.	N.A.
17. Kutch
18. Rajkot
19. Surendranagar
Gujarat State:-	2	1	375	1	1	1208	21	16	762	262	N.A.	N.A.

TABLE VI

Statement showing the district wise farm harvest prices for the year 1979-80 (Prices in Rupees per 100kgs.)

District	Paddy	Bajri	Maize	Ragi	Kodra	Groundnut
Ahmedabad	134.50	129.00	..	..	..	..
Banas kantha	125.00	132.54	117.50	..	..	265.50
Baroda	110.00	120.00	140.00	..	100.00	275.00
Broach	133.80	113.64	109.47	..	57.14	269.75
Bulsar	117.50	..	..	96.66	126.66	230.00
Dangs	150.00	176.65	..	110.00	..	..
G'nagar	157.35	134.20	..	..	..	..
Kaira	122.00	102.50	102.00	82.50	77.00	291.66
Mehsana	138.00	120.00	104.00	..	..	245.00
Panchmahals	93.50	113.13	122.27	97.50	81.66	258.72
Subarkantha	122.90	128.38	127.50	..	..	252.70
Surat	140.00	160.00	175.00	..	..	..
Amroli	119.50	129.63	106.00	..	..	297.60
Bhavnagar	120.00	115.00	120.00	..	..	315.00
Jamnagar	152.66	124.50	..	..	..	270.00
Junagadh	137.50	128.20	101.50	..	..	283.80
Kutch	..	130.00	..	..	..	315.00
Rajkot	164.00	130.00	142.00	..	..	270.00
S'nagar	..	112.55	..	..	..	230.71
State	123.02	120.22	123.61	99.33	83.80	284.28

District	Caster	Kh.Jawar	Sesamum	Tobacco	Cotton	Gur.
Ahmedabad	291.55	117.83	..	512.50	306.71	..
Banas kantha	226.66	114.33	402.50	..	530.00	500.00
Baroda	210.00	130.00	..	..	425.00	..
Broach	226.58	103.33	457.27	227.75	413.63	..
Bulsar	..	145.00	..	..	..	..
Dangs	..	166.65	..	..	..	..
G'nagar	252.70	128.35	446.00	..	276.40	..
Kaira	197.00	95.00	350.00	265.00	412.50	175.00
Mehsana	265.00	115.00	444.00	..	397.00	..
Panchmahals	244.66	116.22	439.33	300.00	445.63	344.00
Subarkantha	245.63	..	372.14	..	408.50	..
Surat	..	160.00	..	..	..	..
Amroli	222.50	122.05	358.28	..	354.22	212.50
Bhavnagar	..	150.00	450.00	..	350.00	350.00
Jamnagar	205.83	115.00	394.00	297.22	170.00	170.00
Junagadh	216.20	110.60	516.00	..	317.50	208.00
Kutch	225.00	122.22	455.55	..	263.33	..
Rajkot	201.00	115.00	406.00	..	400.00	252.00,
S'nagar	..	113.13	383.75	..	342.85	..
State	244.11	130.03	404.75	267.78	368.06	336.05

District	Chillies.	Tur	Wheat	Barley	Rabi Sown	Gram.
Ahmedabad	—	263.67	161.00	121.63	—	290.50
Banaskantha	800.00	279.16	145.80	141.73	—	285.65
Baroda	—	275.00	150.00	—	—	240.00
Broach	—	281.36	146.82	—	130.90	231.38
Bulsar	783.33	286.00	159.00	—	120.00	178.33
Dangs	—	306.00	166.65	—	—	400.00
Gandhinagar	—	258.00	157.60	—	—	—
Kaira	808.00	312.50	122.00	—	115.00	251.50
Mehsana	—	269.00	169.00	111.00	—	200.00
Panchmahals	844.11	313.11	140.00	95.67	111.25	259.09
Sabarkantha	—	248.70	145.70	118.90	—	246.20
Surat	—	350.00	170.00	—	—	425.00
Anreli	907.42	350.00	156.08	—	—	303.63
Bhavanagar	900.00	—	175.00	—	150.00	300.00
Jamnagar	980.62	—	133.50	—	161.25	269.28
Junagadh	949.00	—	136.20	—	114.30	220.00
Kutch	—	—	140.55	127.50	145.00	255.00
Rajkot	1200.00	312.00	146.00	90.00	100.00	240.00
Surendranagar	1100.00	—	147.77	—	—	250.00
State	888.53	292.07	148.77	114.13	125.02	261.88

District	Rape & Mustard Potatoes	
Ahmedabad	—	—
Banaskantha	355.50	105.00
Baroda	—	—
Broach	—	—
Bulsar	—	—
Dangs	—	—
Gandhinagar	400.10	—
Kaira	285.50	73.30
Mehsana	374.00	167.00
Panchamahals	376.00	111.00
Sabarkantha	306.22	—
Surat	—	—
Amreli	305.00	—
Bhavanagar	—	150.00
Jamnagar	320.71	110.00
Junagadh	—	—
Kutch	330.00	135.00
Rajkot	348.00	110.00
Surendranagar	—	—
State	359.01	92.29

TABLE-VII

Statement showing the Average daily wages paid to Agricultural and Skilled Labour in each district of Gujarat State for the year 1979-80.

JULY- 1979.

Sr. No.	District	Skilled Labour			Field labour	Other Agricultural labour	Herds man.
		Carpenter	Black smith.	Mochi			
1.	Ahmedabad	19.50	18.80	15.75	8.20	7.80	6.56
2.	Banaskantha	16.44	15.42	16.30	6.27	6.02	6.58
3.	Baroda	13.27	12.40	11.57	6.50	5.50	5.86
4.	Broach	12.22	10.64	10.50	5.50	5.45	5.25
5.	Bulsar	15.57	11.60	10.80	5.50	5.50	5.13
6.	Dangs	12.00	12.00	12.00	5.60	5.60	5.60
7.	Gandhinagar	15.00	15.00	12.00	12.00	8.00	7.00
8.	Kaira	13.00	10.26	9.78	5.76	5.76	5.50
9.	Mehsana	13.91	13.29	13.60	5.86	5.82	5.33
10.	Panchmahals	13.08	11.21	10.00	5.25	5.25	4.62
11.	Sabarkantha	12.89	11.31	9.86	5.90	5.35	5.22
12.	Surat	12.25	11.15	9.72	5.50	5.50	5.50
TOTAL SUB DIVISION :							
13.	Amreli	20.56	21.60	16.33	9.28	7.25	5.87
14.	Bhavnagar	18.10	16.25	13.06	7.30	7.35	7.70
15.	Jamnagar	17.38	16.13	13.28	7.69	6.68	6.13
16.	Junagadh	15.69	16.33	12.00	7.75	6.81	7.25
17.	Kutch	19.86	18.17	18.00	8.36	7.07	6.80
18.	Rajkot	20.23	20.38	17.75	9.75	8.03	6.00
19.	Surendranagar	14.68	12.25	13.13	5.75	5.75	5.95
TOTAL SUB DIVISION :							
GUJARAT STATE		15.58	14.53	12.83	6.99	6.69	6.32

AUGUST-79

SEPTEMBER-79

Sr. District No.	Skilled labour						Skilled labour					
	Carpenter	Black Smith	Meehi	Field labour	Other Agri. labour	Herds man	Carpenter	Black Smith	Meehi	Field labour	Other Agri. labour	Herds man.
1. Ahmedabad	18.00	16.00	13.75	6.20	6.00	6.31	18.00	16.20	13.75	6.00	5.96	6.08
2. Banaskantha	17.21	14.00	15.25	6.24	6.04	6.27	16.91	15.70	15.50	6.46	6.24	6.60
3. Baroda	13.60	12.75	13.29	5.50	5.22	5.17	13.40	12.50	12.57	5.50	5.22	3.92
4. Broach	12.25	10.50	9.75	5.28	5.50	3.83	12.29	10.20	9.67	4.88	4.88	3.38
5. Bulsar	14.83	11.60	10.80	5.50	5.50	4.88	14.86	11.60	10.80	5.50	5.50	5.50
6. Dangs	12.00	12.00	12.00	5.60	5.60	5.60	12.00	12.00	12.00	5.60	5.60	5.60
7. Gandhinagar	15.00	15.00	12.00	12.00	8.00	7.00	15.00	15.00	12.00	12.00	8.00	7.00
8. Kaira	13.19	10.00	9.66	5.87	5.76	5.50	13.00	10.20	10.00	5.76	5.76	5.50
9. Mehsana	13.80	11.67	12.00	6.45	6.35	5.83	13.78	12.67	11.67	5.89	5.78	..
10. Panchmahals	13.48	13.42	9.53	5.60	5.60	5.91	12.88	11.00	10.00	5.00	5.25	4.20
11. Sabarkantha	13.45	12.05	10.43	5.90	5.60	6.37	14.21	13.00	11.50	6.07	5.57	4.75
12. Surat	12.25	11.15	9.61	5.50	5.50	5.19	12.56	11.31	9.44	5.50	5.50	5.14
TOTAL SUB DIVISION :												
13. Amreli	20.22	21.60	15.33	6.50	7.69	6.00	20.43	21.60	14.33	8.93	8.36	6.25
14. Bhavnagar	19.70	17.13	13.00	7.15	7.55	6.10	18.63	16.33	14.17	7.75	7.06	6.50
15. Jamnagar	17.38	16.03	12.63	6.88	6.44	5.87	18.00	15.88	14.63	8.13	6.94	6.25
16. Junagad	14.92	16.00	12.40	7.06	7.00	6.83	14.54	15.25	12.36	7.36	6.95	7.32
17. Kutch	18.38	17.71	14.40	8.66	6.93	6.83	20.00	18.43	17.40	8.44	6.81	6.90
18. Rajkot	21.25	20.38	15.75	9.22	8.15	5.99	19.81	19.63	17.67	9.39	8.14	6.18
19. Surendranagar	14.43	13.25	11.66	5.63	5.63	5.75	11.96	12.33	13.00	5.91	5.56	6.67
TOTAL SUB DIVISION :-												
GUJARAT STATE :	15.54	14.38	12.28	6.67	6.31	5.85	15.38	14.25	12.76	6.87	6.26	5.76

OCTOBER-79

NOVEMBER-79

Sr. District No.	Skilled Labour						Skilled labour					
	Carpenter	Black Smith	Mochi	Field Labour	Other Agri-labour	Herds man	Carpenter	Black Smith	Mochi	Field Labour	Other Agril. Labour	Herds man
1. Ahmedabad	19.60	18.00	15.75	8.20	6.18	6.57	19.60	14.00	15.50	8.20	6.00	6.58
2. Banaskantha	16.64	14.93	15.25	6.27	6.02	6.36	17.26	17.25	16.25	6.10	6.10	5.25
3. Baroda	13.40	12.78	12.67	5.50	5.22	5.72	13.40	12.50	12.51	5.50	5.22	4.31
4. Broach	12.40	10.71	10.17	5.25	5.25	5.57	11.86	9.75	9.00	4.88	4.86	3.38
5. Bulsar	15.51	11.60	10.80	5.50	5.50	5.50	14.26	11.00	10.50	5.50	5.50	5.50
6. Dangs	12.00	12.00	12.00	5.60	5.60	5.60	..	..	..	..	..	..
7. Gandhinagar	15.00	15.00	12.00	12.00	8.00	7.00	..	..	..	..	..	..
8. Kaira	12.67	10.00	9.75	5.73	5.73	5.50	14.17	10.33	10.00	5.77	5.77	5.50
9. Mehsana	15.11	14.14	14.00	6.44	6.44	5.38	14.30	12.51	12.50	6.35	7.13	3.75
10. Panchmahals	12.88	12.25	10.33	5.50	5.25	5.10	13.25	11.50	10.00	4.94	5.06	5.50
11. Sabarkantha	13.31	12.00	10.42	6.00	5.31	4.90	13.83	12.40	9.63	5.50	5.50	6.16
12. Surat	12.75	10.95	9.28	5.50	5.50	5.19	11.94	10.50	9.19	5.50	5.50	5.14
TOTAL SUB DIVISION :-												
13. Amreli	18.86	18.40	15.33	10.43	10.00	7.50	20.86	21.60	15.33	8.86	9.29	6.75
14. Bhavnagar	21.56	17.00	13.89	7.41	6.80	6.67	19.70	17.25	13.75	7.45	7.80	6.86
15. Jamnaar	17.86	17.13	14.38	8.31	7.13	6.13	17.86	16.61	13.17	8.29	7.29	6.14
16. Junagadh	16.67	15.40	13.33	9.65	8.88	6.89	14.40	14.14	13.33	8.95	8.10	7.50
17. Kutob	18.75	17.71	15.50	9.69	7.81	6.92	21.29	20.35	17.50	8.21	7.29	7.40
18. Rajkot	19.90	20.22	16.67	8.75	8.89	6.32	20.28	20.00	16.25	10.00	9.08	6.68
19. Surendranagar	14.78	12.33	13.25	5.81	5.75	6.33	14.58	13.75	15.25	5.81	5.59	5.50
TOTAL SUB DIVISION :-												
GUJARAT STATE	15.77	14.34	12.88	7.23	6.59	6.05	16.04	14.43	12.92	6.81	6.53	5.75

DECEMBER-79

Sr. District No.						Skilled Labour.					
						Carpenter	Black Smith	Mochi	Field labour	Other agricul. labour	Herds man
1. Ahmedabad	..	..	..	..	..	19.60	17.50	15.50	8.20	6.20	6.67
2. Banaskantha	..	..	..	..	..	17.00	15.80	15.50	6.46	6.31	6.60
3. Baroda	..	..	..	..	..	13.63	12.57	12.51	5.50	5.50	5.00
4. Broach	..	..	..	..	..	12.25	10.25	9.00	4.94	4.94	3.38
5. Bulsar	..	..	..	..	..	14.86	11.60	10.80	5.50	5.50	5.50
6. Dangs	..	..	..	..	..	12.00	12.00	12.00	5.60	5.60	5.60
7. Gandhinagar	..	..	..	..	..	15.00	15.00	12.00	12.00	8.00	7.00
8. Kaira	..	..	..	..	..	13.87	10.75	9.67	5.53	5.73	5.50
9. Mehsana	..	..	..	..	..	15.13	14.57	14.00	6.55	6.69	5.33
10. Panchmahals	..	..	..	..	..	13.11	10.22	10.00	5.33	5.33	4.33
11. Sabarkantha	..	..	..	..	..	13.72	12.43	10.42	5.94	5.39	4.90
12. Surat	..	..	..	..	..	12.78	10.67	8.86	5.50	5.50	5.08
TOTAL SUB DIVISION :—											
13. Amreli	..	..	..	..	..	20.33	20.33	15.67	9.81	9.31	6.75
14. Bhavnagar	..	..	..	..	..	19.45	17.00	13.89	7.41	7.73	6.90
15. Jamnagar	..	..	..	..	..	18.86	18.57	14.57	9.93	8.21	6.71
16. Junagadh	..	..	..	..	..	15.92	15.44	14.29	8.48	7.75	7.50
17. Kutch	..	..	..	..	..	20.29	18.17	18.00	9.23	7.93	7.50
18. Rajkot	..	..	..	..	..	20.33	20.63	13.88	10.15	8.45	6.59
19. Surendranagar	..	..	..	..	..	14.69	13.83	15.63	5.81	5.75	6.13
TOTAL SUB DIVISION :—											
GUJARAT STATE :—	..	..	..	..	..	15.94	14.60	12.95	7.25	6.62	5.94

Sr. No.	District	JANUARY- 1980					FEBRUARY- 1980						
		Skilled labour			Field labour	Other agril. labour	Herds man	Skilled Labour			Fields labour	Other agril. labour	Herds man
		Car-penter	Black Smith	Mochi				Car-penter	Black smith	Mochi			
1.	Ahmedabad	20.40	18.00	15.67	8.10	6.30	6.25	20.50	18.67	15.00	6.50	6.25	6.17
2.	Banaskantha	17.81	17.60	16.20	6.03	6.03	5.25	16.00	14.89	14.14	6.35	6.20	5.93
3.	Baroda	13.37	12.71	13.78	5.56	5.57	4.30	12.91	12.22	12.38	5.54	5.55	5.25
4.	Broach	12.57	10.25	9.00	5.14	5.14	3.50	12.13	10.60	9.00	5.60	5.50	4.83
5.	Bulsar	14.86	11.60	10.80	5.50	5.50	4.88	15.67	11.70	11.20	5.50	5.50	5.00
6.	Dangs	12.00	12.00	12.00	5.60	5.60	..	12.00	12.00	12.00	5.60	5.60	..
7.	Gandhinagar	15.00	15.00	12.00	12.00	8.00	7.00	15.00	15.00	12.00	12.00	8.00	7.00
8.	Kaira	14.80	10.66	9.50	5.77	5.77	5.50	13.23	10.50	9.75	5.34	5.34	5.50
9.	Mehsana	14.56	13.00	12.50	6.45	6.44	5.25	15.00	13.33	12.00	6.06	5.14	5.25
10.	Panchmahas	13.19	11.28	10.00	5.38	5.33	4.61	12.18	11.11	9.10	5.33	5.33	5.08
11.	Sabarkantha	13.56	12.83	10.50	6.00	5.31	5.30	12.58	12.00	9.63	5.50	5.08	4.58
12.	Surat	13.06	11.06	9.50	5.50	5.50	5.14	12.75	10.95	9.50	5.50	5.50	5.14
TOTAL SUB-DIVISION :													
13.	Amreli	20.70	21.00	15.50	8.14	7.79	6.25	21.11	12.60	15.25	9.67	7.44	6.00
14.	Bhavanagar	20.14	16.80	13.00	8.07	7.20	6.88	19.50	16.33	14.17	7.88	7.35	6.38
15.	Jamnagar	17.83	17.40	14.00	7.41	7.25	6.75	18.33	17.50	15.88	8.56	7.14	6.50
16.	Junagadh	16.60	15.63	13.20	8.15	7.80	7.12	16.96	15.50	12.50	8.71	8.21	6.69
17.	Kutch	19.38	17.86	16.20	8.50	7.25	7.29	20.00	19.17	16.75	8.57	8.43	6.75
18.	Rajkot	20.69	20.71	17.00	9.75	9.03	6.45	23.20	21.50	17.75	10.35	9.45	6.50
19.	Surendranagar	14.83	12.33	13.12	5.81	5.75	6.16	14.82	13.50	15.17	5.69	5.69	6.00
TOTAL SUB DIVISION :													
GUJARAT STATE :		16.07	14.61	12.80	6.99	6.45	5.77	16.02	14.60	12.69	7.06	6.49	5.50

Sr. NO.	District	March 1980					April-1980						
		Skilled labour.			Field labour	Other agril. labour.	Heads men	Skilled labour			Field labour	Other agril. labour.	Herds man
		Car-penter	Black smith	Mochi				Car-penter	Black smith	Mochi			
1.	Ahmedabad	20.50	18.66	15.00	6.50	6.25	5.67	20.63	18.25	15.00	6.50	6.13	5.67
2.	Banaskantha	17.78	16.08	15.50	6.22	6.00	6.42	16.70	15.00	13.42	6.35	6.30	6.00
3.	Baroda	13.60	12.50	12.83	5.55	5.27	5.00	13.36	12.38	12.83	5.55	5.56	4.86
4.	Broach	11.88	10.60	9.75	5.22	5.22	4.81	12.22	11.00	9.75	5.25	5.25	4.20
5.	Bulsar	15.67	11.60	11.20	5.50	5.50	5.13	15.61	11.60	11.20	5.50	5.50	5.08
6.	Darga	12.00	12.00	12.00	5.60	5.60	5.60	12.00	12.00	12.00	5.60	5.60	5.60
7.	Gandhinagar	15.00	15.00	12.00	12.00	8.00	7.00	15.00	15.00	12.00	12.00	8.00	7.00
8.	Kaira	14.16	11.00	9.67	5.73	5.73	5.50	13.22	10.50	9.75	5.73	5.73	5.50
9.	Mehsana	15.30	13.43	12.67	6.45	6.39	5.50	15.76	14.38	14.40	6.32	6.85	5.25
10.	Panchmahals	12.89	11.11	10.00	5.33	5.33	6.46	12.88	10.88	10.33	5.50	5.50	4.66
11.	Sabarkantha	13.00	12.33	11.25	6.07	5.57	6.00	13.21	12.60	10.50	5.50	5.21	4.78
12.	Surat	12.75	10.95	9.50	5.50	5.50	5.19	12.70	10.90	9.33	5.50	5.50	5.50
13.	Amreli	21.11	21.60	15.25	9.22	7.31	6.38	22.89	21.60	15.33	7.64	7.29	5.75
14.	Bhavnagar	19.50	16.33	14.17	8.06	7.25	8.10	20.00	16.40	14.80	8.83	8.25	7.10
15.	Jamnagar	19.11	17.50	13.88	9.11	7.44	6.11	18.88	17.50	13.50	8.89	7.67	6.33
16.	Juna yadh	18.90	16.25	13.17	8.06	7.64	6.81	17.75	18.22	16.29	7.07	7.33	7.06
17.	Kutch	20.38	17.43	13.14	8.81	7.69	6.83	20.38	16.25	14.40	8.87	7.54	6.83
18.	Rajkot	21.94	22.43	19.33	11.78	11.64	6.25	22.04	23.57	22.00	90.67	9.28	6.12
19.	Surendranagar	18.87	12.67	13.63	5.63	5.83	6.50	15.14	13.16	14.75	5.75	5.69	6.30
GUJARAT STATE		16.33	14.70	12.84	7.14	6.59	6.06	16.33	14.79	13.22	6.99	6.55	5.76

Sr. No.	District	MAY-1980						JUNE-1980					
		Skilled labour			Field labour	Other agril. labour	Herds man	Skilled labour			Field labour	Other agril. labour	Herds man
		Car-penter	Black smith	Mochi				Car-penter	Black smith	Mochi			
1.	Ahmedabad	20.50	19.00	17.00	6.38	6.13	5.67	20.50	19.00	17.17	6.08	6.05	5.75
2.	Banaskantha	16.33	14.08	13.50	6.55	6.17	6.90	17.45	16.56	13.21	6.45	6.14	6.57
3.	Baroda	13.88	13.14	13.42	5.55	5.56	4.67	14.22	13.86	14.14	5.56	5.56	4.60
4.	Broach	11.86	11.20	10.25	5.50	5.50	5.75	12.58	11.20	9.67	5.10	5.10	5.50
5.	Bulsar	17.00	11.33	11.33	5.50	5.50	5.00	17.00	11.33	11.67	5.50	5.50	4.38
6.	Dange	12.00	12.00	12.00	5.60	5.60	..	12.00	12.00	12.00	5.60	5.60	..
7.	Gandhinagar	20.00	20.00	15.00	6.00	5.50	7.00	20.00	20.00	15.00	6.00	5.60	7.00
8.	Kaira	15.61	11.00	8.50	5.73	5.73	5.50	15.14	11.83	9.83	5.73	5.73	5.50
9.	Mehsana	15.64	14.75	14.20	6.36	6.35	5.50	15.60	14.43	13.00	6.00	5.64	4.00
10.	Panchmahals	13.70	12.10	10.60	5.40	5.35	4.75	14.20	12.40	11.80	5.40	5.35	5.60
11.	Sabarkantha	13.88	12.83	11.30	6.00	5.50	7.00	13.72	12.71	11.00	5.94	5.53	4.96
12.	Surat	12.55	11.65	10.53	5.50	5.50	5.50	13.67	12.21	11.05	5.66	5.50	5.22
TOTAL SUB DIVISION :													
13.	Amreli	24.43	22.60	15.67	8.07	7.57	6.00	23.78	22.86	16.00	8.17	7.89	7.13
14.	Bhavanagar	20.00	17.00	17.00	9.13	8.63	7.10	20.00	17.00	15.33	9.13	8.25	7.10
15.	Jamnagar	18.33	18.00	13.88	9.00	6.86	6.88	18.44	19.00	14.13	8.56	7.11	6.11
16.	Junagadh	18.00	18.17	15.57	7.88	7.92	7.56	16.33	16.89	14.43	8.00	7.62	7.91
17.	Kutch	20.38	18.57	14.40	8.94	8.00	7.30	20.22	19.12	14.40	8.72	7.56	7.42
18.	Rajkot	23.28	23.63	20.75	10.77	9.97	6.38	22.91	22.39	18.60	10.54	9.77	6.75
19.	Surendranagar	15.11	14.17	14.38	5.75	5.63	6.06	15.54	13.17	14.00	5.75	5.50	6.25
TOTAL SUB DIVISION :													
GUJARAT STATE :		16.88	15.53	13.66	6.77	6.47	6.14	17.03	15.67	13.49	6.77	6.36	5.94

TABLE VIII

No. of live stock, poultry and Agricultural machinery and Implement in each district of Gujarat State according to live stock census 1977.

Sr. No.	District	cattle					Total cattle
		Males over 3 yrs.		Females over 3 years		Young stock	
		Used for breeding only	Total males	Cows kept for breeding or milk production.	Total females		
1	2	3	4	5	6	7	8
1	Ahmedabad	272	197550	87078	85013	60692	250755
2	Bikancha	552	293113	141603	143330	101314	449847
3	Baroda	395	192741	65542	65904	59014	317659
4	Broach	275	118823	53472	53682	53305	225810
5	Bulsar	198	168035	108679	109106	96498	373636
6	Dangs	97	21353	19767	19910	17071	58334
7	Gandhinagar	126	11190	5437	5347	3658	20295
8	Kaira	736	148561	35573	36042	44377	228980
9	Mehsana	391	161681	78931	79350	50657	291688
10	Panchmahals	115	436132	192273	192762	145734	774628
11	S'kantha	850	206984	102221	102984	78064	388032
12	Surat	216	165973	97138	97802	94725	358500
13	Amreli	338	118120	86043	86168	77914	282002
14	Bhavnagar	553	137426	103474	103876	86774	328076
15	Jamnagar	549	135740	81320	81647	78234	295621
16	Junagadh	804	204913	148321	149368	136113	490394
17	Kutch	972	75744	98112	98773	85993	260510
18	Rajkot	752	165466	113739	114470	108038	387974
19	S'nagar	309	95969	68610	68831	54977	219777
Gujarat State :		8500	2873541	1688373	1697025	1433152	6005718

TABLE- VII (contd.)

Buffaloes

Male over 3 yrs.		Females over 3 years		Young stock	Total Buffaloes	Sheep	Goats	Horses & ponies
Used for breeding only	Total males	She buffa- loes kept for bree- ding or milk pro- duction	Total females					
9	10	11	12	13	14	15	16	17
260	662	120137	120863	84940	206465	19971	96202	3579
625	1746	164233	164845	106891	273482	200503	342731	5367
325	958	132978	133190	82474	216622	4394	172397	4912
198	511	52259	59430	36993	96934	6392	115922	4002
152	11126	62115	62252	34226	107604	9078	120041	1639
17	3791	1362	1385	889	6065	133	17538	257
60	99	29105	29125	19531	48755	1884	9941	53
1766	3032	284258	285592	204856	493480	30248	93170	4688
614	862	286817	287303	191782	479947	39541	151161	2633
624	1459	172795	173497	114389	289285	8977	381448	5104
553	1647	183530	185648	123357	310652	25739	254980	4973
302	2258	87646	88097	42211	132566	8314	127340	4975
523	628	61480	61537	46522	108687	91964	96984	3819
868	1287	108814	109168	62854	173309	242260	193006	6193
475	682	50143	50213	27784	78679	196100	121904	2826
1466	1997	133527	134274	70705	206976	88271	118964	6274
382	908	35919	36090	22195	59193	304035	370059	8118
467	767	67059	67512	41318	109597	219659	168873	2798
344	534	42839	42909	31424	74867	94170	131237	4288
9921	34954	2084016	2092870	1345341	3473165	1691633	3083898	76398

TABLE—VIII (Contd.)

District	Mules	Donkeys	Camels	Pigs	Total live stock
1	18	19	20	21	22
Ahmedabad	9	6229	2276	6730	595216
Bansakantha	2	8782	15654	1756	1298024
Baroda	48	4020	313	4704	725069
Broach	32	1580	499	2033	463204
Bulsar	2	589	27	1800	614316
Dangs	..	54	..	89	82470
Gandhinagar	30	953	840	175	82926
Kaira	5	7014	2012	6548	866145
Mehsana	25	11896	12445	1637	990973
Panchmahala	10	5488	1125	4141	1470206
Sabarkantha	67	7804	3470	1223	996940
Surat	17	1516	48	1267	634543
Amreli	..	2046	220	144	586066
Bhavanagar	10	3500	167	..	946521
Jamnagar	4	5322	1812	20	702288
Junagadh	4	4058	956	162	916059
Kutch	13	6549	13795	286	1022558
Rajkot	6	4102	288	735	894032
Surendr nagar	41	3280	528	133	528321
GUJARAT STATE.	325	84782	56375	33583	14496877

Fowls			Duck			Others	Total poultry
Deshi	Improved	Total	Deshi	Improved.	Total		
23	24	25	26	27	28	29	30
23705	15916	44621	357	40	397	208	45226
34193	1712	35905	569	53	622	..	36527
264825	46634	311459	650	67	717	4	312180
217184	9114	226298	1290	57	1347	29	227674
507868	152463	660331	2308	191	2499	68	662898
70283	1504	71787	84	11	95	..	71882
2689	4605	7294	78	..	78	..	7372
62010	26578	88588	1248	252	1500	9	90097
24105	1869	25974	251	7	258	..	26232
678818	18303	697121	3599	55	3654	10	700785
189368	7079	196447	1412	229	1641	1	198089
549287	260868	819155	2688	512	3200	55	822410
27247	1223	28470	166	13	179	17	28666
24297	2975	27272	122	21	143	..	27415
29509	7235	36744	472	8	480	..	37224
75516	7934	83450	1971	139	2110	..	85560
20218	174	20392	299	54	353	2	20747
13994	2811	16805	376	21	397	..	17202
6632	926	7558	132	27	159	3	7720
2826748	578923	3405671	18072	1757	19829	406	3425906

Bullocks and Manually Operated Implements.

District	Plough		Black Harrow or Guntuka	Wet land puddler	Earth leveller or Scraper	Drill	Maize sheller
	wooden	Iron					
1	2	3	4	5	6	7	8
1. Ahmadabad	47435	11067	35535	2500	7597	29159	231
2. Bunasakantha	102553	25999	33874	4393	4817	24521	193
3. Baroda	108869	2656	112490	11585	12330	71873	790
4. Broach	67744	2413	63745	1339	2689	20870	28
5. Valsad	86270	6078	16498	5086	2856	3549	66
6. Dangs	11564	121	249	951	631	214	..
7. G'nagar	6110	2595	4875	264	762	3941	58
8. Kaira	95302	8051	100422	13882	24622	63491	1351
9. Mehsana	93713	20112	72206	3783	6254	57494	219
10. Panchmahals	236809	4348	94282	38009	42890	27967	1893
11. Sabarkantha	111273	33948	102905	5686	8221	34049	238
12. Surat	80217	12369	82454	2029	3064	15675	58
13. Amreli	39157	23149	43308	2388	3900	42997	213
14. Bhavnagar	47946	34441	23827	3832	6623	29647	485
15. Jamnagar	50271	13615	49294	4841	8357	41792	171
16. Junagadh	69465	18889	62527	11601	12118	58820	863
17. Kutch	34382	2157	30948	3981	4962	24665	266
18. Rajkot	60131	16719	50120	7658	7703	45734	803
19. S'nagar	38207	1417	14635	6387	8554	22964	140
STATE :	1375418	240144	994194	130195	168950	619422	8066

District	Carts (animal drawn)		Sugarvane crushers		Sprayers & dusters	Oil engine with pump sets for irrigation	Electrical pump sets for irrigation
	With rubber Tyres	Others	Worked by power	Worked by bullocks			
	9	10	11	12	13	14	15
15826		18756	9	158	1432	12815	4493
24022		20191	52	510	845	24492	3983
2465		41181	77	154	18109	5206	4093
202		32326	60	122	13472	4241	1578
1943		39847	69	118	3714	6734	3796
..		3343	..	1	36	48	2
3234		277	4	..	223	681	1508
15767		27962	101	233	5468	9754	4604
32707		12533	23	70	3466	15077	7407
1721		27774	76	41	1253	7821	1136
28491		3983	35	366	21745	37283	7758
895		46794	61	99	10714	7224	3376
24745		20097	214	63	1426	34845	4249
11255		39555	257	128	2973	38528	4410
8098		47947	273	17	1963	47478	3136
15545		59977	434	188	6338	70598	11868
9833		23051	76	55	2113	12126	4291
39436		26318	477	89	5024	62765	5563
11140		18833	99	29	689	24334	2163
247375		510945	2397	2441	101603	422050	79414

District	Persian Wheel or rahats	Crawler tractors		Hand tractors		4 Wheeled tractor	
		Govt.	Private	Govt.	Private	Govt.	Private
	16	17	18	19	20	21	22
Ahmedabad	53	53	227	4	10	15	896
Banaskantha	297	22	69	2	..	23	431
Baroda	34	25	211	..	4	13	432
Broach	18	21	134	1	6	8	338
Bulsar	124	39	176	13	98	13	548
Dangs	17	1	..	7	..	..	..
Gandhinagar	2	13	..	..	4	2	298
Kaira	116	123	104	..	63	53	2325
Mehsana	52	47	259	..	22	60	1235
Panchmahals	1230	18	50	..	2	9	43
Sabarkantha	356	58	200	..	11	15	431
Surat	26	34	52	3	36	65	1574
Amreli	57	..	36	..	2	13	836
Bhavnagar	41	64	355	1	70	23	135
Jamnagar	9	23	154	..	..	5	93
Junagadh	171	37	242	..	5	25	424
Kutch	12	13	125	..	7	6	77
Rajkot	42	18	23	13	35	14	634
Surendranagar	2	9	199	2	17	9	162
GUJARAT STATE :	2659	618	2616	46	392	371	10912

Cultivator or tiller	Tractor operated Implements				Power driven machines etc.				Ghanics	
	Leveller or scraper	Seed cum fertilizer Drill	Trailor	Other tractor operated implements.	Wheat threshers.	Threshers for other crops.	Harvester combine	Other power driven machines	Five Kgs. & above	Less than five kgs.
23	24	25	26	27	28	29	30	31	32	33
916	374	493	849	515	181	13	..	122	35	5
357	256	16	281	85	7	1	..	2	30	9
446	66	32	447	186	124	187	..	64	77	15
301	32	18	280	179	87	19	..	35	52	5
408	228	38	412	348	30	320	..	59	11	..
1	1	1	1	3	..	1	..	5	6	..
236	68	5	231	88	22	..	1	5	5	6
1994	433	228	2040	733	142	58	3	156	57	15
1261	618	59	1206	359	70	7	..	30	20	5
55	17	..	48	21	45	31	..	23	63	2
767	273	20	435	187	568	150	..	6	73	22
1142	320	109	1284	885	187	90	..	140	15	1
647	193	83	707	849	3377	496	..	136	33	6
466	195	216	317	385	787	569	16	704	83	45
229	168	103	216	290	1608	362	1	139	11	5
628	319	323	532	776	3591	1030	..	31	38	11
154	80	50	107	159	182	53	..	20	30	31
485	330	221	371	717	4698	484	..	418	24	6
255	97	393	271	277	86	7	..	187	31	15
10748	4068	2408	10055	7042	15192	3878	21	2282	694	204