



GOVERNMENT OF GUJARAT

**SEASON
AND
CROP REPORT
OF
GUJARAT STATE
FOR
THE YEAR 1970-71**

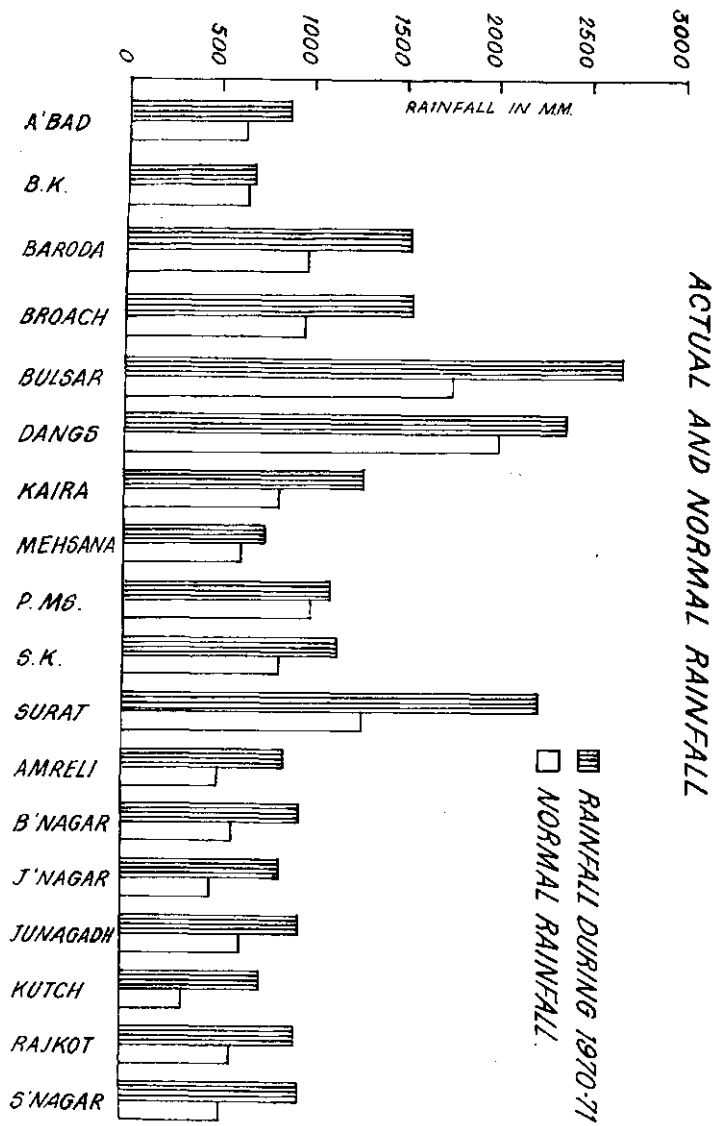
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SEASON AND CROP REPORT FOR THE YEAR 1970-71

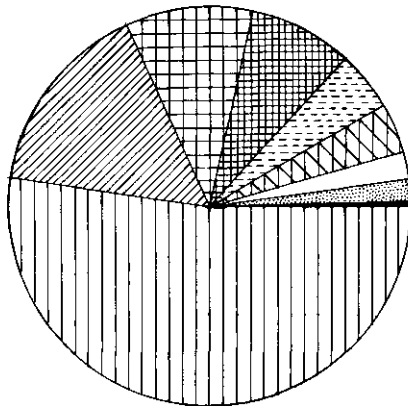
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*CLASSIFICATION OF REPORTING
AREA FOR LAND UTILIZATION
PURPOSE DURING THE YEAR 1970-71*



- LAND UNDER MISCELLANEOUS TREE CROPS AND GROOVES NOT INCLUDED IN NET AREA SOWN.
- ▨ CURRENT FALLOW.
- OTHER FALLOW.
- ▧ LAND PUT TO NON AGRICULTURAL USES.
- ▩ PERMANENT PASTURE AND OTHER GRAZING LAND.
- ▦ FOREST.
- ▤ CULTURABLE WASTE.
- ▥ BARREN AND UNCULTURABLE LAND.
- ▣ NET AREA SOWN.

SEASON AND CROP REPORT OF GUJARAT STATE FOR THE YEAR 1970-71.

Introduction :

The season and crop report is an annual publication issued by Directorate of Agriculture, Gujarat State, Ahmedabad. This report is the eleventh brought out in the series after the formation of Gujarat State. This report deals with agricultural statistics of the State. It gives in detail the information regarding seasonal conditions of rainfall, land utilisation, area irrigated crop wise and source wise and total area under each crop alongwith the outturn of different crops. Information on agricultural wages (daily) and farm (harvest) prices, alongwith livestock situation of the State during the year under report is also covered in this report.

Two years data at a glance for the state as a whole have been shown in summary tables while districtwise data for the year 1970-71 are given in the statistical tables. The report is prepared on the basis of standard forms prescribed by the Directorate of Economics and Statistics, Government of India New Delhi.

R. L. PATHAK,
Director of Agriculture,
Gujarat State, Ahmedabad.

Season for the year 1970-71.

During the year 1970-71, on set of monsoon in Gujarat State was earlier than usual. First showers were received during the first week of June in almost all over the State except some part of Saurashtra, Kutch and north Gujarat. Since the rainfall was adequate the condition of kharif crops in the State in early stage was quite good. Thereafter a dry spell of about 3 to 4 weeks was witnessed all over the State except in Surat and Bulsar districts. Kharif crops in some parts were on the verge of withering in Surendranagar and Banaskantha districts. However, during the first fortnight of August rainfall in varying quantity was received all over the State which proved very beneficial to the growth of kharif crops and the prospects of kharif crops appeared very bright.

During the first week of september there was heavy rains almost all over the state and in some parts of the state heavy flood caused losses of properties, human life, and kharif crops, like cotton, paddy, bajri, tobacco and groundnut crops were affected to a considerable extent in the districts of Bulsar Broach, Surat, Baroda, Kaira, Ahmedabad, Bhavnagar, Surendranagar and Rajkot. Despite damage due to heavy rains in some parts of the State over all production of kharif crops like bajri, groundnut, paddy recorded a sizable increase due to timely and adequate rainfall in most of the areas, Production of cotton crop suffered badly due to excess moisture in the soil.

Due to adequate moisture in the soil and adequate irrigation water available, condition of dry as well as irrigated wheat and other rabi crops was satisfactory.

There was no serious incidence of pests and diseases in the State during the year under report except bollworms aphids, jassids and leaf roller on cotton in Ahmedabad, Baroda, Broach, Mehsana, Kutch, Jamnagar, Gandhinagar, Kaira and Bhavnagar districts. Incidence of aphids was reported on groundnut crop in Amreli and Rajkot districts.

Rainfall.

Rainfall (in m.m.) in each district of Gujarat State for the year 1970--71 is shown in Table--1.

The district wise annual average rainfall compared with district normal rainfall is depicted in bar charts (fig-2).

2. Land utilization.

The total geographical area of Gujarat State, during the year under report according to surveyer General of India is 19598400 hectares while the total reporting area for land utilisation purpose is 18825500 hectares. The area under nine standard heads of classification alongwith the percentage of the total reporting area for land utilisation are shown below :

Sr. No.	Category	Area in '00 hectares.	Percentage of the total reporting area for land utilisation purpose
1.	Forest.	15731	8.36
2.	Barren and unculturable land.	30765	16.35
3.	Land put to non agricultural uses.	7710	4.10
4.	Culturable waste.	19664	10.45
5.	Permanent pasture and other grazing land.	9485	5.04
6.	Miscellaneous tree crop and grooves not included in net area sown.	137	0.07
7.	Current fallow.	3492	1.86
8.	Other fallow.	4014	2.14
9.	Net area sown.	97130	51.63

The pai diagram showing classification of reporting area for land utilisation purpose during the year 1970-71 is shown fig-2.

1. Forest.

This class include all lands classed as forests under any legal enactment dealing with forests or administered as forest, whether state owned or private, and whether wooded or mainted as potential forests land. The area of crops raised in forests and grazing lands or open area for grazing within the forests should remain included under the forest area. The total area under forest in Gujarat state during the year under report was 15731 (hundred) hectares i.e. 8.36 % of the total reporting area while in the previous year the total area under forest was 15599 (hundred) hecets. i.e. 8.29% of the total reporting area.

Dangs, Junagadh and Panchmahals districts, account for 10.81 %, 12.50% and 14.10% respectively of the total area under forest in the State while Surat, Broach, Bilsar, Banskantha and Kutch districts account for 9.77 %, 9.05%, 8.70%, 8.14% and 6.46% of the total area under forest, out of the remaining districts no district accounts for more than 5% of the total area under forest in the State.

2. Barren and unculturable land.

This class of land includes all barren and unculturable land like mountain deserts, etc. land which cannot be brought under cultivations except at an exorbitant cost has been classed as unculturable whether such land can be isolated blocks or within cultivated holdings.

Nearly 44.56 % of the total reporting area of Kutch district falls under the category of barren and unculturable land. This land use class accounts for 16.12%, 14.32% and 13.74% of the reporting area in Surendranagar, Jamnagar, and Sabarkantha districts respectively. While in Bhavnagar, Rajkot and Surat districts the area under barren and unculturable land varies from 10% to 12% of the reporting area. In Ahmedabad district the area under barren and unculturable land is 9.98 % of the reporting area. In rest of the districts area under barren and unculturable land is not sizeable.

3. Land put to non-agricultural uses:

This class of land include all lands occupied by buildings, roads and railways or under water i.e. rivers and cannals and other land put to uses other than agriculture.

Such type of land during the year under report is 7710 (hundred) hectares i.e. 4.10 % of the total reporting area in the State.

4. Culturable waste.

This class of land includes lands available for cultivation whether not taken for cultivation or taken up for cultivation once but not cultivated during current year and last five years or more in succession for one reason or the other.

Such lands may 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 also gets included in this category at the end of five years.

An area of 19664 (hundred) hectares falls in this category of culturable waste, which works out to 10.45% of the reporting area.

9. Permanent pastures and other grazing land.

This class of land includes all grazing lands, whether they are permanent pastures and meadows or not village common grazing land is included under this head. Area under this category during the year under report is 9485 (hundred) hect. This works out to 5.04 % of the reporting area.

6. Miscellaneous tree crops etc.

This class of land includes all cultivable land which is not included in 'net area sown', but is put to some agricultural uses. Lands under casurina tree, thatching grasses, bamboo bushes and other grows etc. which are not included under 'orchards' are classed under this category.

Area under this category is only 137 (hundred) hectares i.e.0.7% of the reporting area.

7. Current fallow.

This class represent cropped area which is kept fallow during the current year for example, if any is used for raising seedlings but is not cropped during the year under report it is treated as current fallow.

Area under this class during the year under report was 3492 (hundred) hectares i.e.1.86 % of the total reporting area.

8. Other fallow:

(Fallow land other than current fallows)

This class of land includes all lands which were 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 lands fallow may be one or more of the following (1) poverty of cultivators (2) inadequate supply of water (3) malarial climate (4) siltting of canals and rivers and (5) unremunerative nature of farming. Area under this category of land was 4014 (hundred) hectares i.e. 2.14% of the total Reporting area.

9. Net area sown

This class of land represents total area sown with crops and orchards, counting area sown more than once in the same year only once.

Such type of land during the year under report is 97130 (hundred) hectares (except Dangs district) i.e. 51.63 % of the total reporting area. In Kutch and Dangs districts net sown area is only 13.57 % and 28.16 % of the reporting area respectively. In six districts viz (1) Ahmedabad. (2) Baroda (3) Gandhinagar (4) Kaira (5) Mehsana and Amreli net sown area is 70% and above while in rest of the districts net sown area varies from 50% to 70% of the reporting area.

Area sown more than once in the state is only 7.98 % of the net sown area during the year under report.

Area irrigated by different sources:

The net area irrigated by different sources during the year under report was 13078 (hundred) which works out 14.02% of the net area sown in the State. The percentage of net and gross cropped area under irrigated in Gujarat State was as under:

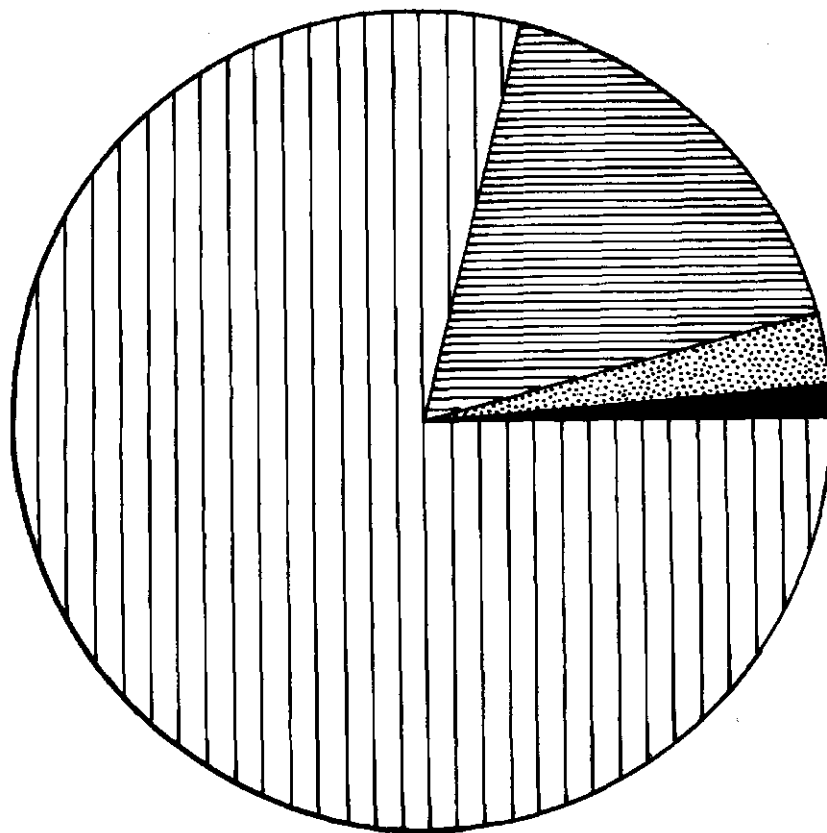
	Area in '00 hectares.
1. Net sown area (including Dangs)	97611
2. Net irrigated area	13708
3. Percentage of net area sown	14.04
4. Gross cropped area	105403
5. Gross irrigated area	14939
6. Percentage of gross irri. area	14.17

The information on source wise net irrigated and net irrigated area expressed as percentage of the total net area irrigated in the State, for the year 1970-71 is presented in the table given below:

Sr. No.	Source of irrigation	Net area irrigated '00 hecets.	'00 percentage of Net irrigated area as total net irrigated area
1.	Canals (Govt. Private)	2364	17.24
3.	Tanks	372	2.71
3.	Tube wells	948	6.92
4.	Wells	9883	72.10
5.	Other sources	141	1.03
	Total	13708	100%

Net area irrigated by different sources during the year 1970-71 is depicted in pie diagram appended (Fog-3)

*NET AREA IRRIGATED BY
DIFFERENT SOURCES DURING
THE YEAR 1970-71*



- OTHER SOURCES
- ▤ TANKS
- ▧ CANALS
- ▨ WELLS (INCLUDING TUBE WELLS)

Distribution of talukas according to percentage irrigated area is shown below:

Sr. No.	District	0.1 to 0.99	1 to 10	11 to 20	21 to 30	31 to 40	41 to 50	51 to 60	61 to 70	71 to 80	81 to 90	91 to 100	total No. of taluka
1.	Ahmedabad	..	2	1	3	1	..	..	..	..	..	..	7
2.	Banaskantha	1	2	4	2	2	..	..	..	..	..	..	11
3.	Baroda	..	5	5	..	1	1	..	..	..	..	..	12
4.	Broach	..	7	2	1	..	1	..	..	..	..	..	11
5.	Bulsar	1	3	2	1	..	1	..	..	..	..	..	8
6.	Dangs	1	..	..	..	..	..	..	..	..	..	..	1
7.	Gandhinagar	..	..	..	1	..	..	..	..	..	..	..	1
8.	Kaira	..	1	3	2	2	2	..	..	..	..	..	10
9.	Mehsana	..	1	2	3	4	1	..	..	..	..	..	11
10.	Panchmals	..	10	1	..	..	..	..	..	..	..	..	11
11.	Sabarkantha	..	4	5	1	..	..	..	..	..	..	..	10
12.	Surat	..	8	1	2	2	..	..	..	..	..	..	13
13.	Amreli	..	7	2	1	..	..	..	..	..	..	..	10
14.	Bhavnagar	..	7	3	1	1	..	..	..	..	..	..	12
15.	Jamnagar	..	5	5	..	..	..	..	..	..	..	..	10
16.	Junagadh	..	..	10	5	..	..	..	..	..	..	..	15
17.	Kutch	..	5	2	2	..	..	..	..	..	..	..	9
18.	Rajkot	..	4	6	3	..	..	..	..	..	..	..	13
19.	Surendranagar	1	6	1	1	..	..	..	..	..	..	..	9
	Gujarat State	4	77	55	29	13	6	..	..	..	..	..	184
	Percentage	2.2	41.8	29.9	15.7	7.1	3.3	..	..	..	..	..	100.0

In 44% of the talukas irrigated area is hardly 10% and below of the total gross cropped area in 30% of the talukas irrigated area ranges between 11% to 20 of the while gross cropped area. In 15.7% 7.1 and 3.3% of the talukas irrigated area ranges between 21 to 30% 31 to 40% and 41 to 50% respectively of the total gross cropped area.

Number of districts and talukas falling in different percentage area classes of irrigated area according to sources of irrigation are as under:

Percentage of net total irrigated area.	All sources		Name of source of irrigation							
			Canals		Tanks		well		Others	
	Dist.	Tal.	Dist.	Tal.	Dis	Tal.	Dist.	Tal.	Dist.	Tal.
1-10	4	81	8	31	13	49	..	1	9	19
11-20	12	55	2	20	..	9	..	2	1	5
21-30	3	29	4	13	1	6	1	6	..	3
31-40	..	13	1	9	..	2	..	8	..	2
41-50	..	6	1	9	..	3	1	8	..	2
51-75	..	..	1	14	..	..	4	34	..	..
76-100	..	..	..	3	..	..	13	125	..	..
	19	184	17	99	14	69	19	184	10	31

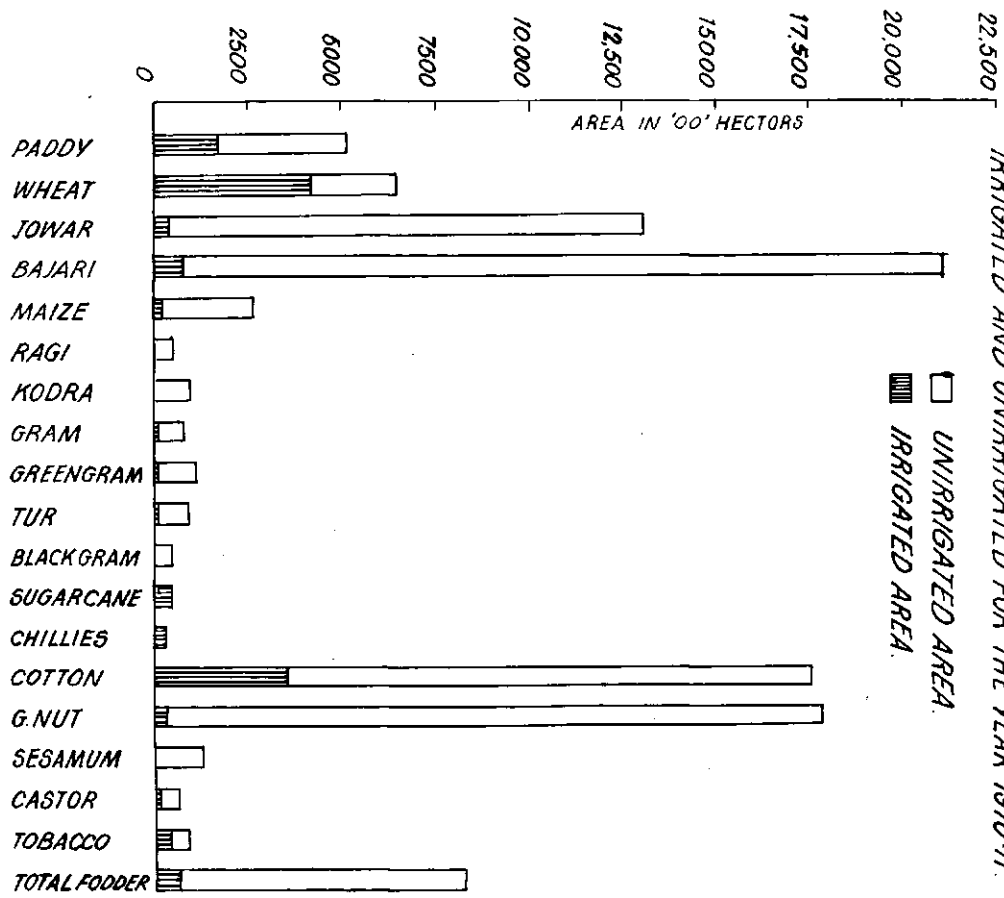
It can be seen that well is the largest single source of irrigation in Gujarat State. In as many as 13 districts out of 19 districts and in as many as 125 talukas out of 184 talukas more than 76% of the total irrigated area is irrigated by wells, while canal as a source of irrigation ranks second. There are only 99 talukas in 17 districts of the State in which facility of canal irrigation exists. Out of these 99 talukas in as many as 88 talukas canal irrigation accounts for less than 50% of the total irrigated area.

4. Cropwise area irrigated.

During the year under report an area of 13708 (hundred) hectares i.e. 13.43 percent of gross cropped area received irrigation in the State, while in previous year an area of 12085 (Hundred) hectares i.e. 12.82 percent of the area received irrigation. Thus there has been increase of 0.61 percent in irrigated area. Crop wise total area and irrigated area is shown in the Statement below barehart depicting this information is also shown in fig. 4.

Sr. No.	Name of Crop	Area under the crop (Area in '00 hec)	Irrigated area (area in '00 hec)	Percentage of irrigated area under the crop
1.	Paddy	5111	1650	32.3
2.	Wheat	6473	4138	63.9
3.	Bajri	21111	693	3.3
4.	Jowar	13046	383	2.9
5.	Maize	2640	115	4.4
6.	Ragi	536	..	..
7.	Kodra	923	..	..
8.	Gram	744	57	7.7
9.	Green gram(Mug)	1114	8	0.7
10	Tur	922	3	0.3
10.	Black gram (udid)	449	..	..
12.	Sugarcane	388,	388	100.0
13.	Chillies	218	211	96.8
14.	Cotton	17450	3552	20.4
15.	Groundnut	17776	219	1.2
16.	Sesamum	1365	..	..
17.	Castor	577	21	3.6
18.	Tobacco	806	376	46.6
19.	Fodder crops	8254	691	8.4

COMPONENT BARCHART SHOWING CROPPWISE AREA IRRIGATED AND UNIRRIGATED FOR THE YEAR 1970-71.



5. Area under different crops.

Total area under food and non food crops during the year under report was 58241 (hundred) hectares and 47162 (hundred) hectares respectively against 54869 (hundred) hectares under food crops and 45578 (hundred) hectares under non food crops during previous year.

Crop wise area and percentage of total gross area under each crop during the year 1969--70 and 1970--71 is shown in the statement given below : Bar chart depicting the said information is shown in fig. 5.

Sr. No.	Name of crops	1969—70		1970—71	
		Area in hundred hecets.	Percentage of the total gross cropped area	Area in hundred hect.	Percentage of the total gross cropped area
1	2	3	4	5	6
1.	Paddy	4699	4.7	5111	4.8
2.	Wheat	4307	4.3	6473	6.1
3.	Jowar	13479	13.4	13046	12.4
4.	Bajri	20205	20.1	21111	20.0
5.	Maize	2626	2.6	2640	2.5
6.	Ragi	582	0.6	536	0.5
7.	Kodra	987	1.0	923	0.9
8.	Total cereals ¹	47976	47.8	50856	48.3
9.	Gram	535	0.5	744	0.7
10.	Green gram (mug)	818	0.8	1114	1.1
11.	Tur	913	0.9	922	0.9
12.	Black gram (udid)	490	0.5	449	0.4
13.	Total pulses	4468	4.4	4692	4.5
14.	Total food Grains.	52444	52.2	55827	53.0
15.	Sugarcane	475	0.5	388	0.3
16.	Chillies	167	0.2	218	0.2
17.	Total condiment & spices.	1043	1.0	1125	1.1
18.	Total fruits & vegetables.	904	0.9	895	0.8
19.	Other Misc. food crops.	3	—	6	—
20.	Total food crops	54869	54.6	58241	55.3
21.	Cotton	17377	17.3	17450	16.6
22.	Total fibre crops.	17467	17.4	17539	16.6

1	2	3	4	5	6
23.	Groundnut	16569	16.5	17776	16.9
24.	Sesamum	1196	1.2	1365	1.3
25.	Castor	449	0.4	577	0.5
26.	Total oilseeds	18729	18.6	20340	19.3
27.	Tobacco	965	1.0	806	0.8
28.	Total drugs & Narcotics	1160	1.2	1029	1.0
29.	Total fodder crops	8204	8.2	8254	7.8
30.	Other Misc. non food crops	18	—	—	—
31.	Total non food crop.	45578	45.4	47162	44.7

Jowar, Bajri, Cotton and groundnut crops account for 65.9% of the total cropped area during the year under report as against 67.3% of the total cropped area during the previous year. These four principal crops are found to have been grown in almost all the districts of the State. Remaining 34.1% of the total cropped area was under other crops during the year under report. The graph showing the above information is shown in Fig. 8.

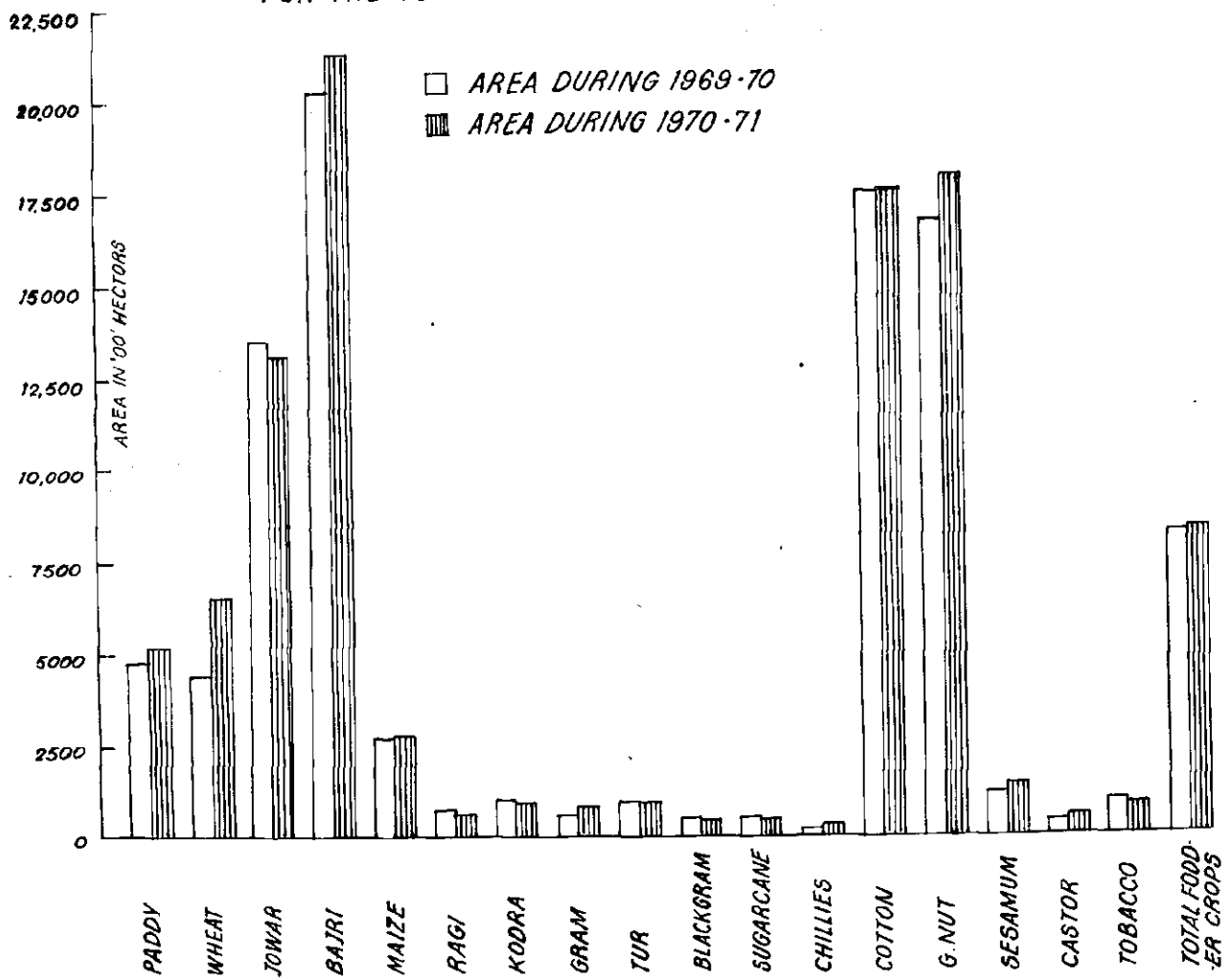
6. Crop wise State average yield per hectare and the total out turn during the year under report and the previous year are presented in Table-'E' while Farm harvest prices of principal crops and monthwise daily agril. wages for the year 1969-70 and 1970-71 are shown in summary tables. The number of live stock, poultry and agricultural machinery as per 1970 live stock census are shown in summary table-'H'.

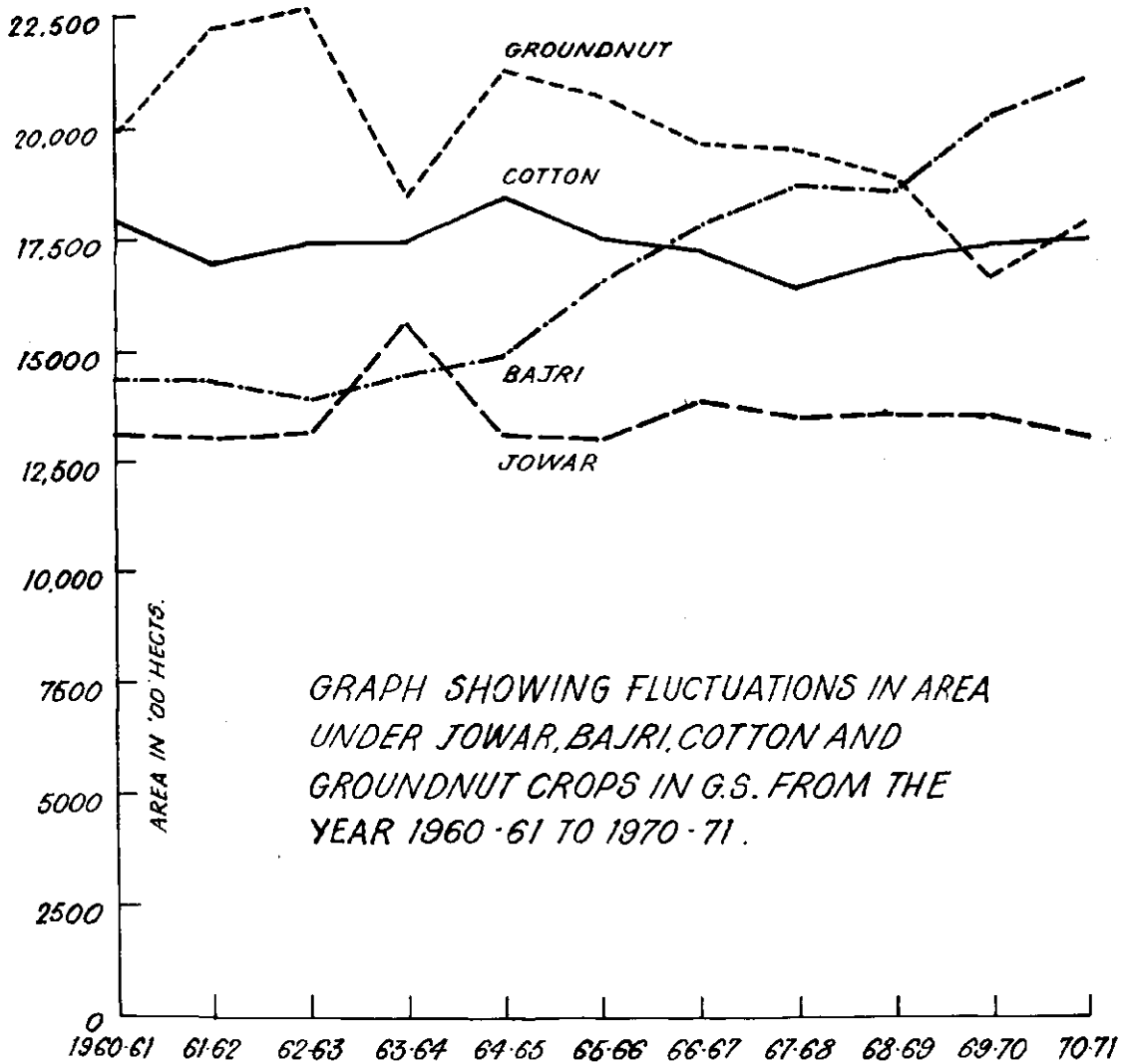
SUMMARY TABLE-A.

Classification of area (Area in '00 hectares)

Sr. No.	Head of classification	1969-70		1970-71		Per cent age (+) increase or (-) decrease.
		Area	% of total reporting area for land utilisation purpose.	Area	% of total reporting area for land utilisation purpose.	
1	2	3	4	5	6	7
1.	Total geographical area of state territories.	195984	..	195984	..	..
2.	Reporting area for land utilization purpose.	188242	..	188128	..	-0.06
3.	Forest	15599	8.29	15731	8.36	+0.84
4.	Barren and unculturable land.	45362	24.10	30765	16.35	-32.18
5.	Land put to non-agril. uses.	6268	3.33	7710	4.10	+23.01

AREA UNDER PRINCIPLE CROPS IN GUJARAT STATE
FOR THE YEAR 1969-70 AND 1970-71.





1	2	3	4	5	6	7
6.	Permanent pasture and other grazing land.	10191	5.41	9485	5.04	-6.93
7.	Land under Misc. tree crops & groves not included in area sown.	199	0.11	137	0.07	-31.16
8.	Culturable waste	5520	2.93	19664	10.45	+256.23
9.	Current fallow.	6904	3.67	3492	1.86	-49.42
10.	Other fallow.	3920	2.08	4014	2.14	+02.40
11.	Net area sown	94279	50.08	97130	51.65	+3.02
12.	Area sown more than once.	6168	3.28	7789	4.14	+26.28
13.	Total cropped area i.e. gross cropped area.	100447	53.36	104919	55.17	+4.45

Note:—Information of Dangs districts from Sr. No. 5 to 13 included in forest for the year 1970-71.

Summary Table-B.

Source of water supply and the area irrigated there from in Gujarat State during the year 1970-71.

Item	1969-70	1970-71	Increase (+) or decrease(-)
1	2	3	4
1. Classification of sources.			
Govt. canals:			
(i) Number	255 Govt.	252 Govt.	-1.18
	28 Panchayat	44 Panchayat	+57.14
(ii) Milage	3246.66 Govt.	3531.22 Govt.	+8.78
	128.5 Panchayat	246.04	+91.47
Private canals,			
(i) Number	10	10	..
(ii) Milage	49.8	49.8	..
Tube well :			
(i) Govt.	813	826	+1.60
Panchayat	110	142	+29.09
(ii) Private	1398	2010	+43.78
(iii) Total	2321	2978	+28.31
No. of other Govt. wells used for irrigation purpose			
(i) Masonary	632	643	+1.74
(ii) Non masonary	158	158	..
No. Of other private wells used for irrigation purpose.			
(i) Masonary	422882	431917	+2.14
(ii) non-masonary	147026	148396	+0.93
No. of total wells used for irrigation purpose (other than tube wells).			
(i) Masonary	423514	432560	+2.14
(ii) Non-masonary	147184	148554	+0.93
No. of total wells used for irrigated purpose only.	570698	581114	+1.83
No. of wells used for domestic purpose.	82587	78747	-4.65

1	2	3	4
No. of wells not in use.	48040	50375	+4.86
No. of reservoir (excluding tanks)	67	78	+16.42
No. of tanks with ayacut 50 hect. or more.	161	175	+8.70
With ayacut less than 50 hect.	2257	1870	17.15
Tanks not in use for irrigation	17865	18378	+2.87
Total no. of tanks	20283	20423	+0.69
Total no. of oil engine and electric motors.	E.M. 41307	51901	+25.65
	O.E.251346	276235	+9.90
Total	292653	328136	+12.1
II. Source with net area irrigated (in '00 hecta.)			
Government Canals,	2040	2310	+13.24
Panchayat Canals	18	48	+166.67
Private canals	7	6	-14.29
Tanks	297	372	+25.25
Tube wells	867	948	+9.34
wells	8750	9883	+12.95
Other sources.	106	141	+33.02
Total	12085	13708	+13.43
Percentage of net area irrigated to net areasown	12.82	14.02	..
Area irrigated more than once	986	1231	
Total gross area irrigated	13071	14939	
Percentage of gross irrigated to gross area sown	13.01	14.15	

Summary Table-C

Area of crops under irrigation.		(Area in '00 hecst.).		
Name of Crops	1969-70	1970-71	% Increase(+) or decreases(-)	
1	2	3	4	
I. Food Crops.				
Rice	1374	1650	+20.09	
Wheat	3300	4138	+25.39	
Jowar-Kharif	106	88	-16.98	
„ Rabi	230	294	+27.8	
„ Summer	..	1	+100.00	
Total	336	383	+13.99	
Bajri	615	693	+12.68	
Barley	50	50	..	
Maize	117	115	-1.71	
Ragi	..	..	..
Italian millets	2	..	-100.00	
Kodra	1	..	-100.00	
Little millets.	..	..	..
Common millets.	43	21	-51.16	
Gram	40	57	+42.50	
Green gram(Mug)	11	8	-27.27	
Tur	13	3	-76.92	
Black gram (Udid)	..	..	..
Hourse gram	..	..	..
Masur	..	..	..
Sugarcane	475	388	-18.32	
Cardamum	..	..	..
Chillies	157	211	+34.39	
Ginger	4	5	+25.00	
Pepper	..	..	..
Turmeric	1	1	..	
Potatoes	26	29	+11.54	

1	2	3	4
Misc. food crops.	1615	1658	+2.35
Total food crops	8180	9405	+14.97
II. Non food crops.			
Cotton	2914	3552	+21.89
Jute	..	..	..
Hemp & Sann hemp.	1	..	-100.00
Groundnut	373	219	-41.29
Coconut	18	21	+16.67
Seasmum	1	..	-100.00
Rape	102	81	-20.59
Mustard	259	357	+37.84
Linseed	..	..	..
Castor	18	21	+16.67
Tobacco	371	376	+1.35
Fodder crops	649	691	+6.47
Misc. non food crops	185	216	+16.76
Total non food crops	4891	5534	+13.15
Total area under irrigated crops	13071	14939	+14.29

Summary Table-C. 1

Statement showing the percentage area irrigated of important crops in Gujarat State during the year 1970-71.

(Area in '00 hectare).

Sr. No.	Crops	Total area	Area irrigated	% of area irrigated of crops	% of total irrigated area	% of area irrigated	
						Over total food crops	Over total non-food crops
1	2	3	4	5	6	7	8
1.	Paddy	5111	1650	32.28	11.05	17.54	
2.	Wheat	6473	4138	63.98	27.70	44.00	
3.	Jowar	13046	383	2.94	2.56	4.07	
4.	Bajri	21111	693	3.28	4.64	7.37	
5.	Maize	2640	115	4.36	0.77	1.22	
6.	Gram	744	57	7.66	0.38	0.61	
7.	Sugarcane	388	388	100.00	2.60	4.13	
8.	Chillies	218	211	96.79	1.41	2.24	
9.	Other food crops	8510	1770	20.80	11.85	18.82	
10.	Total food crops	58241	9405	16.15	62.96	100.00	
11.	Cotton	17450	3552	20.36	23.78		64.18
12.	Groundnut	17776	219	1.23	1.46		3.96
13.	Tobacco	806	376	46.65	2.52		6.80
14.	Total fodder crops	8254	691	8.37	4.62		12.48
15.	Other nonfood crops	2876	696	24.21	4.66		12.58
16.	Total non food crops	47162	5534	11.73	37.04		100.00
17.	Total	105403	14939	14.17	100.00	..	..

Summary Table-D.

Total area under all crops.		(Area in '00 hecets.)		
Crops	1969—70	1970—71	Percentage Increase (+) or decrease(—)	
1	2	3	4	
Cereals.				
Paddy	4699	5111	+8.77	
Wheat	4307	6473	+50.29	
Barley	66	71	+7.58	
Jowar— Kharif	11779	11163	—5.23	
„ Rabi	1700	1882	+10.71	
„ Summer	..	1	+100.00	
„ Total	13479	13046	—3.21	
Bajri	20205	21111	+4.48	
Maize	2626	2640	+0.53	
Ragi	582	536	—7.90	
Italian millets	24	4	—83.33	
Kodra	987	923	—6.48	
Little millets	179	163	—8.94	
Common millets	81	68	—16.05	
Other cereal	741	719	—2.97	
Total cereals	97976	50865	+6.02	
Pulses.				
Gram	535	744	+39.07	
Green gram (Mug)	818	1114	+36.19	
Tur	913	922	+00.99	
Black gram	490	449	—8.37	
Horse gram	42	61	+45.24	
Masur	1	3	+200.00	
Other pulses	1669	1669	..	
Total pulses	4468	4962	+11.06	

1	2	3	4
Total food grain	52444	55827	+6.45
Sugar crops			
Sugarcane	475	388	-18.32
Other sugar crops	..	..	..
Total sugar crops	475	388	-18.32
Condiments and spices			
Betelnuts	..	..	..
Cardamum	..	..	..
Chillies	187	218	+30.54
Ginger	4	5	+25.00
Pepper	..	..	..
Turmeric	1	1	..
Other condi. & spices.	871	901	+3.44
Total Condi. & Spices	1043	1125	+7.86
Fruits and Vegetables.			
Fresh fruits.			
Apples	..	..	..
Grape	1	..	-100.00
Banana	171	154	-9.94
Citrus fruits.			
Sweet orange	..	..	..
Madarin orange	..	..	..
Sourlime	27	25	-7.41
Other citrus fruits	28	30	+7.14
Mangoes	215	204	-5.12
Peaches and pears	1	..	-100.0
Other fresh fruits	70	65	-8.57
Total fresh fruits	513	477	-7.02
Dry fruits.			
Cashewnut	..	..	..

1	2	3	4
Other dry fruits.	..	..	..
Total dry fruits	..	..	..
Total fruits (fresh & dry)	513	477	-7.02
Vegetables			
Potato	27	29	+7.41
Tapioca	..	..	..
Sweet potato	16	12	-25.00
Onion	66	82	+24.24
Other vegetables	281	295	+4.98
Total vegetables	391	418	+6.91
Total fruits and vegetables	904	895	-1.00
Other Misc. food crops.	3	6	+100.00
Total food crops	54869	58241	+6.15
Fibres crops			
Cotton	17377	17450	+0.42
Jute	7	7	..
Hemp and sann hemp.	75	72	-4.00
Other Fibres crops	8	10	+25.00
Total fibres crops.	17467	17539	+0.41
Edible oil seeds.			
Groundnut	16569	17776	+7.28
Coconut	19	21	-9.52
Sesamum	1196	1365	+14.13
Rape	108	102	-5.56
Mustard	283	405	+43.11
Other edible oilseeds	54	88	+62.96
Total edible oil seeds	18229	19757	+8.38

	1	2	3	4	
Non-edible oil seeds.					
Linseed		..	1	+100.00	
Castor		449	577	+28.51	
Other non edible oil seeds.		51	5	-90.20	
Total non edible oil seeds.		500	583	+16.60	
Total oil seeds		18729	20340	+8.60	
Dyes and Tanning materials.					
Indigo		..	..	..
Other dyes and tanning materials		..	..	..
Total dyes and tanning materials		..	..	..
Drugs and narcotics.					
Tobacco		965	806	-16.48	
Other drugs and narcotics.		195	223	+14.36	
Total drugs and narcotics.		1160	1029	-11.29	
Total fodder crops		8204	8254	+0.61	
Other Misc. non food crops		18	..	-100.00	
Total non food crops		45578	47162	+3.47	
Gross cropped area		100447	105403	+4.93	
Kharif-Food crops		46948	46585	..	
Non-food crops.		43949	45292	..	
Rabi	Food crops-Rabi	7542	7921	11272	11656
	Summer	379		384	..
	Non-food crops				
	Rabi	1520	1629	1735	1870
	Summer	109		135	..
Total : Food crops		54869	56241	+6.15	
Non-food crops		45578	47162	+3.48	
Grand total		100447	*105403	+5.13	
Area cropped more than once		6168	*7792	+26.33	
Not cropped area		94279	*97611	+3.53	

(*) Including dangs district.

Summary Table-E,

Average Yield per hectare(Kg) and total out turn of crops (In '00 tonnes)

Crops	Average yield/hect.(kgs)		Percentage increase(+) or decrease(-)	Total out turn '00 tonnes		Percentage increase(+) or decrease(-)
	1969-70	1970-71		1969-70	1970-71	
1	2	3	4	5	6	7
Paddy	936	1234	+ 31.83	4399	6306	+43.35
Wheat	1381	1504	+8.90	5951	9735	+63.59
Jowar-Kharif	203	401	+97.53	2393	4480	+87.21
„ Rabi	801	815	+1.74	1362	1534	+12.63
„ summer	..	..	..	..	..	..
„ Total	279	461	+65.23	3755	6014	+60.16
Bajri	667	868	+30.13	13466	17991	+33.60
Barley	455	620	+36.26	30	44	+46.67
Maize	1007	1633	+62.16	2645	4311	+62.99
Ragi	684	980	+43.27	398	525	+31.91
Italian millets.	750	750	..	18	3	-83.33
Kodra	763	913	+19.65	754	842	+11.67
Little millets	872	767	-12.05	156	125	-19.87
Common millets.	691	838	+21.27	56	57	+ 1.79
Other cereals	522	661	+26.62	387	475	+22.74
Total cereals	667	913	+36.88	32015	46428	+45.02
Gram	476	743	+56.09	254	553	+117.72
Green gram	164	232	+41.46	134	259	+93.28
Tur	458	492	+7.42	418	454	+8.81
Black gram	320	325	+1.56	157	146	-7.01
Horse gram	143	246	+72.02	6	15	+150.00
Masur	430	333	+22.56	less than hundred.	1	+100.00
Other pulses.	296	351	+18.58	494	585	+18.42
Total Pulses	327	407	+24.15	1463	2013	+37.59

1	2	3	4	5	6	7
Total food grain	638	868	+36.05	33478	48841	+44.70
Sugarcane	5815	5869	+0.92	2762	2277	-17.56
Potatoes	23293	23926	+2.71	608	699	+14.97
Chillies	719	725	+0.83	120	158	+31.67
Total food crops	..	..	..	36968	51575	+39.51
Cotton*	1701	186	+9.41	16421	17983	+9.51
Groundnut	6277	1053	+67.67	10400	18686	+79.67
Sesamum	259	411	+58.68	310	562	+81.29
Rape	361	412	+14.12	39	42	+7.69
Mustard	389	469	+20.56	110	190	+72.73
Linseed	..	..	..	..	@	..
Castor	347	1007	+190.20	155	582	+275.48
Total oil seeds	..	..	..	11014	20062	+82.15
Tobacco	1093	1281	+17.20	1054	1033	-1.99

* Cotton in bales of 180 kgs.

@ Less than hundred.

Summary Table:F.

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

(Prices per 100 Kgs.)

Crop	1969-70	1970-71	Percentage increase(+) or decrease(-)
1	2	3	4
Paddy	99.16	78.09	-21.25
Wheat	86.80	82.15	-5.36
Jowar-Kharif	80.21	76.83	-4.21
„ Rabi	85.96	67.76	-21.17
Bajari	79.22	56.90	-28.17
Barley	68.79	53.94	-21.58
Ragi	68.93	59.07	-14.30
Maize	71.81	63.94	-10.94
Tur Dal	109.95	110.65	+0.64
Gram	103.96	94.78	-8.83
Sugar raw(gul)	83.32	94.97	+13.98
Chillies	547.38	480.18	-21.28
Cotton (ungined)	212.79	289.65	+36.12
Kodra	..	..	..
Potatoes	65.06	61.29	-5.79
Groundnut	137.88	140.80	+2.12
Castor seed	140.27	133.78	-4.63
Linseed	..	..	..
Rape & mustard	154.08	152.42	-1.08
Sesamum	208.92	211.93	+1.44
Tobacco	251.91	347.39	+37.90
Ginger	..	..	..
Pepper	..	..	..

Summary Table G.

Agriculture wages (daily) for the year 1970-71.

Month	Carpenter		Black smith		Cobbler	
	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
1. July	6.86	7.27	6.60	6.91	5.62	5.99
2. August	6.74	7.12	6.63	7.08	5.74	6.13
3. September	6.86	7.60	6.54	7.15	5.65	6.26
4. October	6.90	7.83	6.54	7.20	6.66	6.30
5. November	6.79	7.62	6.49	7.16	5.65	6.37
6. December	6.83	7.69	6.45	7.16	5.74	6.26
7. January	7.07	7.79	6.69	7.39	5.91	6.53
8. February	7.05	7.77	6.66	7.29	5.90	6.56
9. March	7.07	7.83	6.73	7.28	5.95	6.56
10. April	7.07	7.85	6.76	7.32	5.87	6.50
11. May	7.10	7.94	6.68	7.42	5.72	6.61
12. June	7.08	8.05	6.70	7.56	5.80	6.54
13. Average for the year.	6.95	7.68	6.62	7.24	5.85	6.38

	Field labour		Other agril. labours		herds man	
	1969-70	1970-71	1969-70	1970-71	1969-70	1970-71
July	2.88	2.74	2.80	2.74	2.40	2.20
August	2.82	2.97	2.81	2.86	2.53	2.32
September	2.90	3.10	2.87	2.92	2.42	2.33
October	2.82	3.23	2.76	3.06	2.28	2.39
November	2.84	3.26	2.79	3.05	2.24	2.30
December	2.82	3.33	2.69	3.09	2.34	2.47
January	2.74	3.38	2.70	3.00	2.43	2.36
February	2.76	3.27	2.65	3.00	2.45	2.57
March	2.73	3.28	2.72	3.00	2.45	2.43
April	2.79	3.28	2.74	2.94	2.39	2.43
May	2.86	3.36	2.77	3.03	2.38	2.40
June	2.86	3.48	2.76	3.10	2.37	2.36
Average for the year.	2.82	3.22	2.75	2.98	2.39	2.38

SUMMARY TABLE-H.

Number of live stock poultry and Agricultural Machinery.

Item		1961	1966	Percentage increase(+) or decrease(-)
1		2	3	4
Live Stock				
Cattle				
Male over 3 years	Breeding bulls	14757	10488	-28.9
	Other male over 3 years.	3031118	3090897	+21.0
Female over 3 years.	Breeding cow	1822683	1761424	-3.4
	Other cows over three years.	14972	18325	+22.4
	Young Stock	1673025	1662817	-0.6
Total Cattle		6556555	6543951	0-.2
Buffaloes.				
Male over 3 years	Breeding bulls	10051	8243	-18.0
	Other male over 3 years.	29945	26755	-10.7
Female over 3 years. (Buffaloes)	Breeding Buffaloes	1683609	1801042	+7.0
	Other buffaloes over 3 years.	18768	18811	+0.2
	Young stock	1174208	1285581	+9.5
	Total Buffaloes	.. 2916581	3140432	+7.7
	Total Bovine	.. 9473136	9684383	+2.2
	Total Sheeps	.. 1481033	1651969	+11.5
	Total goats	2223499	2771339	+24.6
Horses and ponies.				
Male over 3 years		24802	21114	-14.9
Female over 3 years.		56017	37708	-32.7

1	2	3	4
Young stock	32379	11581	-64.2
Total Horses and ponies.	113198	70403	-37.8
Mules	842	703	-16.5
Donkey	113387	111785	-1.4
Camels	44092	45670	+3.6
Pigs.	5211	1657	-68.2
Total Live Stock	13454395	14337909	+6.6
Poultry	2036240	2316776	+13.8
Fowls (Hens, cocks and chicken)			
Dicks (Ducks, Darkes & Ducking)	5480	6352	+15.9
Others	6564	1274	-80.6
Total poultry	2048284	2324402	+13.5
Agricultural machinery and Implements.			
Ploughs	1565464	1585508	+1.3
Carts	708767	732982	+3.4
Oil engines	44992	112428	+149.9
Sugarcane crushers	6316	4777	-24.4
Electric pumps	6229	14729	+136.8
Persian wheel and rahats.	20804	13236	-36.4
Tractors	2005	3248	+62.0
Ghanies	4100	3199	-22.0

TABLE-1

Rain fall (in m.m.) in each district of										
Sr. No.	District	Pre-monsoon (1st April 1970 to 31st May, 1970)			Moonsoon (1st June to 30th September 1970)			No of rainy days		
		April	May	May	Total for the season		June			
		Current	Normal	Current	Normal	Current	Normal	Current	Normal	
1.	Ahmedabad	Nil	1.9	8.4	9.5	8.4	11.4	2	185.6	78.7
2.	Banaskantha	Nil	1.1	23.0	8.5	23.0	9.6	1	82.6	53.0
3.	Baroda	4.9	3.2	9.1	4.8	14.0	8.0	2	282.2	123.3
4.	Broach	5.7	3.5	11.7	4.2	17.4	7.7	2	293.0	137.6
5.	Bulsar	Nil.	2.7	11.3	6.6	11.3	9.3	1	503.0	289.4
6.	Danga.	0.7	3.2	11.0	10.9	11.7	14.1	1	500.8	234.9
7.	Kaira.	Nil	3.0	10.0	5.6	10.0	8.6	1	242.8	95.4
8.	Mehsana	Nil	1.1	15.9	5.7	15.9	6.8	1	82.8	62.9
9.	Panchmahala.	Nil	1.7	11.9	8.2	11.9	9.9	1	262.9	123.2
10.	Sabarkantha	0.6	1.2	42.7	9.0	43.3	10.2	1	167.2	86.9
11.	Surat	3.9	0.7	6.4	6.8	10.3	8.9	2	410.9	185.4
12.	Amreli.	Nil.	7.4	15.3	5.5	15.3	12.9	1	161.4	87.1
13.	Bhavnagar	Nil	7.0	22.4	8.9	22.4	15.9	1	190.1	99.5
14.	Jamnagar	2.2	0.5	14.5	5.6	16.7	6.1	2	26.3	61.9
15.	Junagadh	Nil	2.0	18.3	6.6	18.3	8.6	2	66.4	119.8
16.	Kutch	2.1	0.7	11.8	4.3	13.9	5.0	1	21.6	36.8
17.	Rajkot	Nil.	2.7	16.2	9.1	16.2	11.8	1	58.6	91.1
18.	Surandranagar	Nil	1.6	0.1	6.4	0.1	8.0	Nil	115.8	73.6

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Gujarat State for the year 1970-71.

Sr.No	July		August		September		Total rain fall.		No. of rainydays
	Current	Normal	Current	Normal	Current	Normal	Current	Normal	
	132.7	266.0	346.8	153.3	171.8	94.4	836.9	592.4	33
	99.3	248.8	272.9	211.8	172.3	82.0	627.1	595.6	28
	275.4	389.6	533.1	233.8	405.3	170.1	1496.0	916.8	52
	264.5	368.4	472.6	209.5	466.3	176.5	1496.4	892.0	48
	631.4	728.4	1097.5	401.2	397.3	248.4	2629.2	1657.4	74
	476.4	835.5	712.6	505.6	611.3	322.3	2301.1	1899.3	75
	264.4	344.3	384.3	207.1	378.5	135.9	1270.5	783.2	43
	122.3	272.9	392.5	166.9	105.8	82.7	703.4	585.4	31
	244.8	377.5	267.4	266.7	296.3	175.1	1071.4	942.5	44
	244.5	329.2	451.7	248.1	211.4	114.5	1074.8	778.7	41
	430.4	534.8	779.6	280.3	594.9	208.1	2215.8	1208.6	60
	197.5	193.1	198.8	95.6	149.4	78.9	807.1	454.7	34
	147.3	223.6	353.7	116.5	196.5	100.4	887.6	540.0	33
	233.4	228.3	405.6	101.3	120.1	57.0	785.4	448.5	31
	351.9	272.2	386.5	118.3	92.4	78.0	897.2	588.3	38
	208.1	150.9	263.9	83.0	206.7	32.5	700.3	303.2	25
	212.2	252.2	431.1	125.6	172.2	81.8	874.0	550.7	33
	116.7	217.8	371.7	114.1	334.1	73.5	938.3	479.0	32

Post monsoon (1st October, 70 to

	October		November		Total for the season		No. of rainy days	December	
	Current	Normal	Current	Normal	Current	normal		Current	Normal
1. Ahmedabad	25.4	12.1	Nil	4.7	25.4	16.8	2	Nil	0.9
2. Banaskantha	15.8	8.6	Nil	2.5	15.8	11.1	1	Nil	1.7
3. Baroda	9.9	28.2	Nil	9.1	9.9	37.3	1	Nil	1.4
4. Broach	23.9	32.5	Nil	10.6	23.9	43.1	2	Nil	1.3
5. Bulsar	21.2	45.4	Nil	12.0	21.2	57.4	2	Nil	1.6
6. Dangs	43.0	55.9	Nil	20.1	43.0	76.0	2	Nil	3.5
7. Kaira	7.5	12.9	Nil	4.2	7.5	17.1	1	Nil	0.7
8. Mehsana	18.4	5.8	Nil	3.4	18.4	3.4	1	Nil	1.9
9. Panchmahals	11.8	20.3	Nil	7.3	11.8	7.3	1	Nil	1.4
10. Sabarkantha	13.6	10.0	Nil	4.4	13.6	4.4	1	Nil	0.7
11. Surat	6.9	39.0	Nil	12.7	6.9	12.7	1	Nil	2.0
12. Amreli	30.4	20.2	Nil	6.7	30.4	26.9	3	Nil	1.7
13. Bhavnagar	17.8	24.5	Nil	6.2	17.8	30.7	1	Nil	1.3
14. Jamnagar	36.2	8.1	Nil	2.1	36.2	10.2	2	Nil	1.4
15. Junagadh	31.4	15.7	17.8	3.0	49.2	18.7	3	Nil	1.9
16. Kutch	19.8	4.1	Nil	2.0	19.8	6.1	1	Nil	1.7
17. Rajkot	37.0	16.9	Nil	4.0	37.0	20.9	2	Nil	1.4
18. Surendranagar	23.5	9.7	Nil	4.7	23.5	14.4	2	Nil	1.0

30th November, 70).

January		February		March		Total rain fall	Total for the season		Total rain fall	Total for the the year	
Current	Normal	Current	Normal	Current	Normal		Normal	No of rainy days		Normal	No. of rainy days.
Nil	1.5	Nil	1.4	Nil	1.4	Nil	5.2	Nil	870.7	625.8	38
Nil	2.6	2.5	4.2	Nil	1.7	2.5	10.2	Nil	668.4	625.5	30
Nil	2.6	Nil	2.5	Nil	0.8	Nil	7.3	Nil	1519.9	969.4	55
Nil	3.2	Nil	1.6	Nil	0.8	Nil	3.9	Nil	1537.7	949.7	52
Nil	3.3	Nil	2.2	Nil	0.9	Nil	8.0	Nil	2661.7	1742.1	78
Nil	3.5	Nil	1.3	Nil	0.1	Nil	9.4	Nil	2355.8	1998.8	80
Nil	1.6	Nil	2.0	Nil	1.9	Nil	6.1	Nil	1288.0	815.1	45
Nil	2.0	Nil	2.0	Nil	1.7	Nil	7.6	Nil	737.7	609.0	33
Nil	2.9	Nil	2.0	Nil	1.9	Nil	8.0	Nil	1095.1	988.0	46
Nil	2.5	Nil	2.4	Nil	1.9	Nil	7.5	Nil	1131.7	810.8	43
Nil	3.1	Nil	1.8	Nil	1.2	Nil	8.1	Nil	2233.0	1277.3	63
Nil	1.7	Nil	2.1	Nil	0.9	Nil	6.4	Nil	852.8	500.9	38
Nil	2.2	Nil	1.6	Nil	1.6	Nil	6.7	Nil	927.8	593.3	35
Nil	1.1	Nil	2.1	Nil	1.7	Nil	6.3	Nil	838.3	471.1	35
Nil	1.6	Nil	2.3	Nil	1.8	Nil	7.6	Nil	964.7	623.2	43
Nil	1.8	Nil	3.5	Nil	0.9	Nil	7.9	Nil	734.0	322.2	27
Nil	1.2	Nil	2.0	Nil	0.7	Nil	6.3	Nil	927.2	589.7	36
Nil	1.7	Nil	1.3	Nil	1.4	Nil	5.4	Nil	961.9	506.8	34

TABLE

Total area and classification of area in each district of

(Area in '00 hectares)

Sr. No.	District	Total Geographical area of State Territories	Reporting area for land utilization purpose	Total forest.	Barren and unculturable land.	Land put to non-Agril. uses
1	2	3	4	5	6	7
1.	Ahmedabad	8707	8565	17	855	614
2.	Banaskantha	12702	12338	1281	569	288
3.	Baroda	7788	7773	565	259	408
4.	Broach	9045	7806	1423	32	842
5.	Bulsar	5238	5144	1369	213	118
6.	Dangs	1683	1708	1701	7	*
7.	Gandhinagar	649	677	..	52	29
8.	Kaira	7194	6888	161	296	781
9.	Mehsana	9027	8970	117	39	508
10.	Panchmahals	8866	8850	2218	327	383
11.	Sabarkantha	7390	7285	536	1001	141
12.	Surat	7745	7746	1536	779	300
	Baroda Dn.:—	86034	83750	10924	4447	4412
13.	Amreli	6760	6714	284	248	366
14.	Bhavnagar	11155	9786	294	1085	403
15.	Jamnagar	14125	10149	754	1453	610
16.	Junagadh	10607	10555	1937	356	460
17.	Kutch	45612	45612	1016	20323	351
18.	Rajkot	11203	11156	355	1207	677
19.	Surendranagar	10488	10443	137	1683	431
	Rajkot Dn.:—	109950	104415	4807	26355	3298
	Gujarat State :	195984	188165	15731	30802	7710

* Included in forest.

—II

Gujarat State for the year 1970-71.

Perma- nent pastu- re & other graz- ing land	Land under Misc. tree crops & grooves not in- cluded in net area sown.	Cultu- rable Waste.	Curr- ent fallow	Other fallow	Net area sown	Area sown more than once	Total (gross) cropped area
8	9	10	11	12	13	14	15
302	..	281	150	181	6165	265	6430
609	80	289	659	129	8434	1025	9859
524	4	467	68	25	5453	184	5637
246	1	467	88	173	4534	35	4569
176	..	188	97	63	2920	298	3218
*	*	*	*	*	*	*	*
58	..	..	44	6	488	67	555
256	..	58	98	57	5181	558	5739
644	3	370	222	222	6845	1282	8127
444	..	221	293	98	4866	720	5586
296	..	268	281	123	4639	442	5081
321	36	178	66	137	4375	254	4629
3876	124	2787	2066	1214	53900	5130	59030
441	..	124	177	128	4946	297	5243
912	..	365	102	525	6100	288	6388
737	2	310	81	339	5863	454	6317
1213	4	192	236	120	6007	649	6656
954	7	15397	235	1138	6191	221	6412
935	..	165	326	138	7353	520	7873
417	..	324	269	412	6770	230	7000
5609	13	16877	1426	2800	43230	2659	45889
9485	137	19664	3492	4014	97130	7789	104919

TABLE-II.A.

Districtwise total forest area and break up of forest area for the year 1970-71.

(Area in '00 hect.)

Sr. No.	Name of District.	Total Forest.	Net forest.	Area under cultivation in forest	Land put to non-Agril. uses.	Barren & unculturable land	Perma- nent pas- ture and other grazing land.	Land under misc. tree crops & grooves not included in net area sown	Cultu- rable waste.	Current fallow.	Other fallow.
1	2	3	4	5	6	7	8	9	10	11	12
1.	Ahmedabad	17	17	..	..	..	..	..	..	..	..
2.	Banaskantha	1281	1281	..	..	..	..	..	..	..	..
3.	Baroda	565	545	..	20	..	..	..	..	..	..
4.	Broach	1423	1392	31	..	..	..	..	..	..	..
5.	Bulsar	1369	1339	30	..	..	..	..	..	..	..
6.	Dangs	1701	971	481	40	80	4	..	24	57	44
7.	Gandhinagar	..	..	..	..	..	..	..	..	..	..
8.	Kaira	161	158	3	..	..	..	..	..	..	..
9.	Mehsana	117	117	..	..	..	..	..	..	..	..
10.	Panchmahals	2218	2115	100	3	..	..	..	..	..	..
11.	Sabarkantha	536	528	8	..	..	..	..	..	..	..
12.	Surat	1536	1504	32	..	..	..	..	..	..	..
	Baroda, DVA.	10924	9967	685	63	80	4	..	24	57	44
13.	Amreli	284	284	..	..	..	..	..	..	..	..
14.	Bhavnagar	294	294	..	..	..	..	..	..	..	..
15.	Jamnagar	754	754	..	..	..	..	..	..	..	..
16.	Junagadh	1967	1940	20	7	..	..	..	..	..	..
17.	Kutch	1016	1016	..	..	..	..	..	..	..	..
18.	Rajkot	355	353	..	2	..	..	..	..	..	..
19.	Surendranagar	137	137	..	..	..	..	..	..	..	..
	Rajkot Dn:—	4807	4778	20	9	..	..	..	..	..	..
	Gujarat State:—	15731	14745	705	72	80	4	..	24	57	44

TABLE—III-A

TABLE—

Source of water supply and area irrigated there from in

Sr. No.	District	Canals					
		Govt.		Panchayat		Private	
		No.	Kilo-meter	No.	Kilo-meter	No.	Kilo-meter
1	2	3	4	5	6	7	8
1.	Ahmedabad	6	426.00	..	..	1	3
2.	Banaskantha	5	105.00	1	16.00	1	10
3.	Baroda	4	27.00	..	..	..	..
4.	Broach	3	58.00	3	12.00	..	..
5.	Bulsar	4	305.00	..	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	17	330.50	..	..	..	..
9.	Mehsana	3	50.00	..	..	..	..
10.	Panchmahals	36	148.00	..	..	..	..
11.	Sabarkantha	6	62.00	2	8.00	..	..
12.	Surat	11	508.00	8	38.50	..	..
	Baroda Dvn.:—	95	2019.50	14	74.50	2	13
13.	Amreli	7	26.60	2	9.00	..	..
14.	Bhavnagar	14	379.20	..	..	..	..
15.	Jamnagar	14	148.60	7	60.00	..	..
16.	Junagadh	29	120.75	4	22.54	..	..
17.	Kutch	70	216.56	17	80.00	8	36.80
18.	Rajkot	13	39.00	..	..	..	..
19.	Surendranagar	10	230.01	..	..	..	..
	Rajkot Dvn.:—	157	1511.72	30	171.54	8	36.80
	Gujarat State	252	3531.22	44	246.04	10	49.80

III-A.

each district of Gujarat State in the year 1970-71.

Wells										
Tube wells *				No. of other wells used for irrigation purpose only						
Govt.	Panch- ayat	Pri- vate	Total	Government		Private		Total		Total
				Masona- ary	Non- maso- nary	Mason- ary	Non- maso- nary	Mason- ary	Non- maso- nary	
9	10	11	12	13	14	15	16	17	18	19
140	..	331	471	..	..	20346	574	20346	574	20920
73	61	43	177	..	..	37664	6356	37664	6356	44020
15	..	36	51	61	..	10616	1937	10677	1937	12614
14	9	26	49	..	..	4683	342	4683	342	5025
..	..	5	5	..	..	9594	1194	9594	1194	10788
..	..	..	..	..	..	68	..	68	..	68
52	..	15	67	..	..	1630	..	1630	..	1630
58	2	97	157	545	152	22287	1190	22832	1342	24174
424	56	1453	1933	16	..	49861	1860	49877	1860	51737
..	..	..	..	2	4	19354	13976	19356	13980	33336
10	..	2	12	3	..	46222	6709	46225	6709	52934
..	..	..	..	10	2	9232	908	9242	910	10152
786	128	2008	2922	637	158	231557	35046	232194	35204	267398
..	..	..	..	2	..	21467	14571	21469	14571	36040
..	..	..	..	..	..	23771	27116	23771	27116	50887
..	..	..	..	..	..	28881	17871	28881	17871	46752
..	..	..	..	..	..	52834	15803	52834	15803	68637
32	14	..	46	..	..	22175	3094	22175	3094	25269
8	..	..	8	2	..	37248	22324	37250	22324	59574
..	..	2	2	2	..	13984	12571	13986	12571	26557
40	14	2	56	6	..	200360	113350	200366	113350	313716
826	142	2010	2978	643	158	431917	148396	432560	148554	581114

Table No. -III-A (Contd.)

Sr. No.	District	No. of wells used for domestic purpose only.	No. of wells not in use.	Total wells (including tubewells) (col. 12+19+20+21).	Reservoirs (excluding tanks).
1	2	20	21	22	23
1.	Ahmedabad	2495	2376	26262	..
2.	Banaskantha	2524	1405	48126	..
3.	Baroda	7976	904	21545	..
4.	Broach	4192	806	10072	17
5.	Bulsar	6836	1255	18834	..
6.	Dangs	338	3	409	2
7.	Gandhinagar	425	430	2552	..
8.	Kaira	6757	7256	38344	..
9.	Mehsana	3857	18307	75834	..
10.	Panchmahals	6614	520	40470	..
11.	Sabarkantha	3505	1466	57917	..
12.	Surat	11419	2586	24157	1
13.	Baroda Dvn :	56938	37314	364572	20
14.	Amreli	1895	992	38927	2
15.	Bhavnagar	3444	1412	55743	3
16.	Jamnagar	2564	2389	51705	..
17.	Junagadh	5431	1655	75723	9
18.	Kutch	3074	4165	32554	42
19.	Rajkot	2511	1194	63287	..
20.	Surendranagar	2890	1254	30703	2
	Rajkot Dvn :	21809	13061	348642	58
	Gujarat State :	78747	50375	713214	78

Tanks used for irrigation purpose only			Tanks not in use for irrigation	Total (col. 26+27)	No. of pumps and engine use for irriga- tion purpose		
With ayacut 50 hectare or more	with ayacut less than 50 Hectare.	Total (Col. 24+25)			No. of oil engine used for irrigation purpose.	No. of elec- tric motor used for irrigation purpose.	Total oil engine and electric Motor (Col. 29+30)
24	25	26	27	28	29	30	31
19	287	306	1660	1966	10758	4283	15041
1	15	16	1894	1910	13488	821	14309
11	7	18	847	865	5226	4321	9547
—	100	100	2143	2243	3469	1223	4692
13	795	808	325	1133	4470	3176	7646
—	—	—	—	—	25	—	25
—	—	—	315	315	1430	20	1450
16	114	130	4925	5055	5280	4947	10227
5	11	16	1611	1627	19900	4570	24470
48	95	143	801	944	2772	796	3568
8	40	48	426	474	19166	3568	22734
4	374	378	379	757	5015	3475	8490
125	1838	1963	15326	17289	90999	31200	122199
6	10	16	44	60	30774	2305	33079
10	2	12	299	311	18288	1969	20257
—	1	1	200	201	23702	1418	25120
1	2	3	188	191	44056	5563	49619
10	4	14	1362	1376	6736	2958	9694
17	9	26	82	108	48721	5276	53997
6	4	10	877	887	12959	1212	14171
50	321	82	3052	3134	185236	20701	205937
175	1870	2045	18378	20423	276235	51901	328136

Table-III-A

Sr. No.	District.	Area irrigated by different source.					
		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	239	24	263	..	..	..
2.	Banaskantha	128	1	129	..	..	..
3.	Baroda	28	7	35	..	..	..
4.	Broach	10	1	11	14	..	14
5.	Bulsar	62	7	69	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar.	..	..	..	..	..	..
8.	Kaira	553	71	624	..	..	..
9.	Mehsana	54	..	54	..	..	..
10.	Panchmahals	79	..	79	..	..	..
11.	Sabarkantha	48	3	51	..	..	..
12.	Surat	414	36	450	11	..	11
13.	Baroda Dvn:	1615	150	1765	25	..	25
14.	Amreli	21	..	21	4	..	4
15.	Bhavnagar	156	6	162	..	..	..
16.	Jamnagar	42	12	54	13	1	14
17.	Junagadh	28	..	28	..	..	..
18.	Kutch	76	2	78	6	..	6
19.	Rajkot	250	14	273	..	..	..
20.	Surendranagar	113	..	113	..	..	..
	Rajkot. Dvn.	695	34	729	23	1	24
	Gujarat State.	.. 2310	184	2494	48	1	49

(Contd.)

'Area in/00' hectares'

Private canals			Tanks			Tube wells		
Net area irrigated	Area irrigated more than once	Gross irrigated area.	Net area irrigated	Area irrigated more than once.	Gross irrigated area	Net area irrigated	Area irrigated more than once.	Gross irrigated area.
34			35			36		
6	..	6	47	1	48	89	09	98
..	5	2	7	58	1	59
..	48	18	66	19	5	24
..	7	..	7	29	3	32
..	114	5	119	..	..	..
..
..	42	..	42
..	62	..	62	65	11	76
..	11	1	12	632	39	671
..	20	..	20	..	..	..
..	5	..	5	3	..	3
..	6	..	6	..	..	..
6	..	6	325	27	352	937	68	1005
..	6	..	6	..	..	..
..	10	..	10	..	..	..
..
..
..	10	..	10
..	23	..	23	..	..	..
..	8	..	8	1	..	1
..	47	..	47	11	..	11
6	..	6	372	27	399	948	68	1016

Table-III-A

Sr. No.	District.	Area irrigated by different sources(Contd.)					
		Other wells			Other sources		
		Net area irrigated.	Area irrigated more than once.	Gross irrigated area.	Net area irrigated	Area irrigated more than once.	Gross irrigated area.
1	2	37			38		
1.	Ahmedabad	444	24	468	4	..	4
2.	Banaskantha	970	131	1101	9	..	9
3.	Baroda	777	89	866	10	..	10
4.	Broach	422	6	428	67	..	67
5.	Bulsar	189	10	199	14	1	15
6.	Dangs.	1	..	1	..	..	..
7.	Gandhinagar	90	..	90	..	..	..
8.	Kaira.	593	130	723	18	3	21
9.	Mehsana	1304	32	1336	..	..	..
10.	Panchmahals	154	7	161	6	..	6
11.	Sabarkantha	647	18	665	3	..	3
12.	Surat	180	10	190	9	..	9
13.	Baroda Dvn.	5771	457	6228	140	4	144
14.	Amreli	444	31	475	..	..	..
15.	Bhavnagar	519	29	548	..	..	..
16.	Jamnagar	593	32	625	..	..	..
17.	Junagadh	1022	137	1159	..	..	..
18.	Kutch	406	159	565	..	..	..
19.	Rajkot	779	63	842	1	..	1
20.	Surendranagar	349	39	388	..	..	..
	Rajkot Dvn.	4112	490	4602	1	..	1
	Gujarat State : ..	9883	947	10830	141	4	145

(Contd.)

('Area in '00 hectares)

Total irrigated area Col. 32 to 38			Percentage of net area irrigated to net area sown.	Percentage of total gross irrigated area to total sown area.
Net area irrigated.	Area irrigated more than once.	Gross irrigated area.		
	39		40	41
829	58	887	..	13.79
1170	135	1305	..	13.79
882	119	1001	..	17.76
549	10	559	..	12.15
379	23	402	..	12.38
1	..	1	..	0.21
132	..	132	..	23.78
1291	215	1506	..	26.23
2001	72	2073	..	25.51
259	7	266	..	4.68
706	21	727	..	14.29
620	46	666	..	14.38
8819	706	9525	..	..
475	31	506	..	9.65
685	35	720	..	11.27
648	45	693	..	10.97
1050	137	1187	..	17.78
498	161	659	..	10.28
1062	77	1139	..	14.47
471	39	510	..	7.29
4889	525	5414	..	..
13708	1231	14939	..	14.15

TABLE—III-A. (Contd.)

Sr. No.	District	Area irrigated by				
		Major medium irrigation works.				
		Canals	Pancha- yat canals	Tanks	Other sources (please specify)	Total (Col. 42 to 45)
1	2	42	43	44	45	46
1.	Ahmedabad	225	..	16	..	241
2.	Banaskantha	128	..	2	..	130
3.	Baroda	..	..	24	..	24
4.	Broach	..	..	..	..	..
5.	Bulsar	..	..	..	..	..
6.	Dangs	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..
8.	Kaira	347	..	..	..	347
9.	Mehsana	54	..	..	..	54
10.	Panchmahals	..	..	..	..	..
11.	Sabarkantha	..	..	..	..	..
12.	Surat	315	..	..	1	316
13.	Baroda Dvn.:—	1069	..	42	1	1112
14.	Amreli	..	..	..	..	..
15.	Bhavnagar	143	..	..	..	143
16.	Jamnagar	2	..	..	..	2
17.	Junagadh	2	..	..	..	2
18.	Kutch	..	..	..	..	..
19.	Rajkot	189	..	..	..	189
20.	Surendranagar	113	..	..	..	113
	Rajkot division :	449	..	..	..	449
	Gujarat State :	1518	..	42	1	1561

different source....(Contd.)

Minor irrigation works.								No. of wells having independent ayacut	No. of wells supplementing recognised sources of irrigation	Percentage of area irrigated by wells having independent ayacut to the total area irrigated
Canals	Pan-chayat canals	Tanks	Wells	Tube wells	Other sources	Total col. 47 to 52)	Total (col. 46 to 53)			
47	48	49	50	51	52	53	54	55	56	57
20	..	31	444	89	4	588	829	..	..	..
..	..	3	970	58	9	1040	1170	..	..	..
28	..	24	777	19	10	858	882	..	..	..
10	14	7	422	29	67	549	549	..	..	..
62	..	114	189	..	14	379	379	..	..	..
..	..	..	1	..	..	1	1	..	..	..
..	..	..	90	42	..	132	132	..	..	..
206	..	62	593	65	18	944	1291	..	..	..
..	..	11	1304	632	..	1947	2001	..	..	..
79	..	20	154	..	6	2 59	259	..	..	..
48	..	5	647	3	3	706	706	..	..	..
99	11	6	180	..	8	304	620	..	..	..
552	25	283	5771	937	139	7707	8819	..	..	..
21	4	6	444	..	..	475	475	..	..	..
13	..	10	519	..	..	542	685	..	..	..
40	13	..	593	..	..	646	648	..	..	..
26	..	..	1022	..	..	1048	1050	..	..	..
76	6	..	406	10	..	498	498	..	..	..
70	..	23	779	..	1	873	1062	..	..	..
..	..	8	349	1	..	358	471	..	..	..
246	23	47	4112	11	1	4440	4889	..	..	..
798	48	330	9883	948	140	12147	13708	..	..	..

Table-
Area of crops irrigated in each district of

Sr. No.	District	Food crops.						
		Paddy	Wheat	Barley	Jowar			Total
					Kharif	Rabi	Summer	
1	2	3	4	5	6A	6B	6C	6
1.	Ahmedabad	397	207	7	..	1	..	1
2.	Banaskantha	4	526	10	..	34	..	34
3.	Baroda	93	116	..	..	22	..	22
4.	Broach	28	36	..	3	56	..	59
5.	Bulsar	180	35	..	..	..	..	..
6.	Dangs	..	1	..	..	..	..	..
7.	Gandhinagar	11	39	..	..	..	..	..
8.	Kaira	479	300	..	..	9	..	9
9.	Mehsana	49	656	14	14	..	..	14
10.	Panchmahals	24	108	5	..	4	..	4
11.	Sabarkantha	10	327	5	1	3	..	4
12.	Surat	188	80	..	45	9	..	54
13.	Baroda Dvn :	1463	2431	41	63	138	..	201
14.	Amreli	29	224	..	..	30	..	30
15.	Bhavnagar	17	185	..	..	..	..	..
16.	Jamnagar	18	246	..	2	1	..	3
17.	Junagadh	80	379	..	5	90	..	95
18.	Kutch	..	131	9	14	35	1	50
19.	Rajkot	36	431	..	..	..	..	..
20.	Surendaranagar	7	111	..	4	..	..	4
	Rajkot Dvn :	187	1707	9	25	156	1	182
	Gujarat State	1650	4138	50	88	294	1	383

III-B.

Gujarat State in the year 1970-71

(Area in '00 hectares)

Bajri				Maize	Ragi	Italian millets.	Kodra	Little millets.
Kharif	Rabi	Summer	Total					
7A	7B	7C	7	8	9	10	11	12
2	..	21	23	..	..	..	..	..
..	..	14	14	42	..	..	..	..
2	..	26	28	3	..	..	..	..
2	..	1	3	..	..	..	..	..
..
..
..	..	11	11	..	..	..	..	..
40	..	154	194	1	..	..	..	..
..	..	79	79	1	..	..	..	..
..	..	26	26	12	..	..	..	..
..	..	19	19	29	..	..	..	..
1	1	..	..	..	..	..
47	..	351	398	88	..	..	..	..
..	..	2	2	9	..	..	..	..
..	1	..	..	..	..
3	..	4	7	4	..	..	..	..
..	..	20	20	3	..	..	..	..
188	188	2	..	..	..	..
..	8	..	..	..	..
78	78	..	..	..	..	..
269	..	26	295	27	..	..	..	..
316	..	377	693	115	..	..	..	..

Table-III-B-(Contd...) Food crops (Contd...).

Sr. No.	District.	Food crops.						
		Common millets.	Other cereal crops	Total cereals (col. 3 to 14)	Gram	Green gram (Mug)	Tur	Black gram (Udid)
1	2	13	14	15	16	17	18	19
1.	Ahmedabad	..	..	635	..	..	..	..
2.	Banaskantha	14	1	645	..	..	..	..
3.	Baroda	..	..	262	..	..	1	..
4.	Broach	..	..	126	..	..	1	..
5.	Bulsar	..	..	215	..	..	..	..
6.	Danga	..	..	1	..	..	..	..
7.	Gandhinagar	..	..	61	..	..	..	..
8.	Kaira	..	1	984	..	..	..	..
9.	Mehsana	5	13	831	..	..	..	..
10.	Panchmahals	..	..	179	29	..	..	..
11.	Sabarkantha	2	..	396	8	7	..	..
12.	Surat	..	..	323	..	..	1	..
13.	Baroda Dvn :	21	15	4658	37	7	3	..
14.	Amreli	..	..	294	..	..	..	..
15.	Bhavnagar	..	..	203	5	..	..	..
16.	Jamnagar	..	..	278	4	..	..	..
17.	Junagadh	..	..	577	1	1	..	..
18.	Kutch	..	..	380	1	..	..	..
19.	Rajkot	..	..	475	8	..	..	..
20.	Surendranagar	..	..	200	1	..	..	..
	Rajkot division.	..	..	2407	20	1	..	..
	Gujarat State :	21	15	7065	57	8	3	..

Horse gram	Masur	Other pulses	Total pulses col. No. 16 to 22. 23	Total food gra- ins col. 15 to 23 24	Sugar cane	carda- mom.	Chillies	Ginger	Papper
20	21	22			25	26	27	28	29
..	635	3	..	7	..	..
..	..	1	1	646	13	..	7	..	..
..	1	263	2	..	9	..	..
..	1	127	1	..	4	..	..
..	215	27	..	11	..	..
..	1	..	..	..	..	..
..	61	..	..	14	..	..
..	984	7	..	10	2	..
..	831	6	..	19	..	..
..	29	208	1	..	10	3	..
..	15	411	5	..	8	..	..
..	..	4	5	328	94	..	12	..	..
..	..	5	52	4710	159	..	111	5	..
..	294	67	..	15	..	..
..	5	208	22	..	47	..	..
..	4	282	19	..	21	..	..
..	..	2	4	581	77	..	10	..	..
..	..	9	10	390	2	..	1	..	..
..	..	2	10	485	42	..	5	..	..
..	1	201	..	..	1	..	..
..	..	13	34	2441	229	..	100	..	..
..	..	18	86	7151	388	..	211	5	..

Table-III-B- (Contd.....)

Sr. No.	District.	Food crops.....(Contd.....)						Banana
		Termeric	Cumin	Garlic	Fenugreek.	Other condiments & spices.	Total condiments & spices (col.26to34)	
1	2	30	31	32	33	34	35	36
1.	Ahmedabad	..	3	..	2	5	17	..
2.	Banaskantha	..	299	..	1	2	309	..
3.	Baroda	..	..	..	..	..	9	13
4.	Broach	..	..	..	..	..	4	4
5.	Bulsar	..	1	1	..	..	13	17
6.	Dangs.	..	..	..	..	..	..	..
7.	Gandhinagar	..	2	..	..	10	26	..
8.	Kaira	..	4	..	2	27	45	5
9.	Mehsana	..	304	1	19	92	435	..
10.	Panchmahals	..	..	2	..	..	15	..
11.	Sabarkantha	..	4	..	6	11	29	..
12.	Surat	..	..	1	..	..	13	84
13.	Baroda Dvn:	1	616	5	30	147	915	123
14.	Anreli	..	..	..	1	..	16	..
15.	Bhavnagar	..	..	..	2	..	49	2
16.	Jamnagar	..	..	85	1	..	107	..
17.	Junagadh	..	..	2	2	..	14	27
18.	Kutch	..	1	..	..	..	2	12
19.	Rajkot	..	..	6	1	..	12	..
20.	Surendranagar	..	..	..	2	..	3	..
	Rajkot Dvn :	..	1	93	9	..	203	31
	Gujarat State :	1	617	98	39	147	1118	154

Mango	Sourlime	Pomegra- nate	Guava	Papaya	Chiku	Otherfruits	Total fruits (Col 36+43)	Potato	Sweet potato.
37	38	39	40	41	42	43	44	45	46
2	1	3	5	..	..	..	11	..	..
..	..	..	..	..	..	..	..	7	1
..	1	..	1	2	..	..	17	1	1
..	..	..	3	..	..	..	7	..	..
78	..	..	..	..	10	1	106	..	..
..
..	1	..	..	..	..	..	1	..	..
4	18	..	3	4	..	1	35	13	5
..	3	..	6	2	..	..	11	2	3
..	..	..	..	..	..	..	..	..	1
..	..	..	1	..	..	..	1	..	..
7	..	..	..	..	1	..	92	..	..
91	24	3	19	8	11	2	281	23	11
3	..	..	..	..	..	..	3	..	..
6	1	6	9	1	1	..	26	..	..
1	..	..	..	2	..	..	3	6	..
14	..	..	..	1	..	..	42	..	1
1	..	..	..	1	..	..	4	..	..
..	..	..	..	1	..	..	1	..	..
..
25	1	6	9	6	1	..	79	6	1
116	25	9	28	14	12	2	360	29	12

Table—

Sr. No.	District	Food crops(<i>contd.</i>)						Total vegetables (col. 45 to 52)
		Onion	Suran (Elephant foot)	Radish	Cabbage	Brinjal	Other vegetables	
1	2	47	48	49	50	51	52	53
1.	Ahmedabad	2	..	..	2	6	7	17
2.	Banaskantha	6	..	1	1	2	1	19
3.	Baroda	3	..	..	3	4	6	18
4.	Broach	1	..	..	..	2	2	5
5.	Bulsar	4	4	..	..	10	9	27
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	1	2	13	16
8.	Kaira	1	3	..	2	12	16	53
9.	Mehsana	10	..	1	8	7	15	46
10.	Panchmahals	3	..	..	1	2	3	10
11.	Sabarkantha	1	..	..	..	1	4	6
12.	Surat	3	1	..	1	13	23	41
13.	Baroda Division	34	8	2	19	61	99	257
14.	Amreli	1	..	..	1	5	2	9
15.	Bhavnagar	30	..	..	1	6	10	47
16.	Jamnagar	3	..	..	2	2	6	19
17.	Junagadh	10	..	1	1	7	6	26
18.	Kutch	1	..	..	..	1	6	8
19.	Rajkot	3	..	..	1	6	7	17
20.	Surendranagar	..	..	..	..	2	3	5
	Rajkot Division	48	..	1	6	29	40	131
	Gujarat State	82	8	3	25	90	139	388

III-B—(Contd.)

Food crops—(contd.)			Non-food crops				
			Cotton (variety wise)—(contd.)				
Total fruits and vegetables (col. 44+53)	Miscellaneous food crops	Total food crops (Col. 24+25+35+54+55)	Mathio	Vagad	Sanjay	V.797	Digvijay
54	55	56	57	58	59	60	61
28	..	683	..	..	..	..	..
19	..	987	..	..	..	..	..
35	..	309	..	..	..	..	..
12	..	144	..	..	..	..	..
133	..	388	..	..	..	..	..
..	..	1	..	..	..	..	..
17	..	104	..	..	..	..	..
87	..	1123	..	..	..	..	..
57	..	1329	..	..	..	..	..
10	..	234	..	..	..	..	..
7	..	452	..	..	..	..	..
133	..	568	..	..	..	..	..
538	..	6322	..	..	..	..	..
12	..	389	..	..	..	..	..
73	..	352	..	..	..	..	..
22	..	430	..	..	..	..	..
68	..	740	..	..	..	..	..
12	..	406	..	..	..	..	..
18	..	557	..	..	..	..	..
5	..	209	..	..	..	..	..
210	..	3083	..	..	..	..	..
748	..	9405	..	..	..	..	..

Table—

Sr. No.	District	Non-food crops—(contd.)						
		Cotton (variety-wise)—(contd.)					Jute	Sann hemp
		Hybrid cotton-4	Deversaj CO-2-170	Gujarat- 67	Other cotton (specify)	Total cotton (col. 57 to 65)		
1	2	62	63	64	65	66	67	68
1.	Ahmedabad	..	..	..	..	181	..	..
2.	Banaskantha	..	..	..	..	41	..	..
3.	Baroda	..	..	..	..	582	..	..
4.	Broach	..	..	..	..	404	..	..
5.	Bulsar	..	..	..	..	8	..	..
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	18	..	..
8.	Kaira	..	..	..	..	82	..	..
9.	Mehsana	..	..	..	..	270	..	..
10.	Panchmahals	..	..	..	..	17	..	..
11.	Sabarkantha	..	..	..	..	251	..	..
12.	Surat	..	..	..	..	64	..	..
13.	Baroda Division	..	..	..	..	1918	..	..
14.	Amreli	..	..	..	..	80	..	..
15.	Bhavnagar	..	..	..	..	267	..	..
16.	Jamnagar	..	..	..	..	119	..	..
17.	Junagadh	..	..	..	..	322	..	..
18.	Kutch	..	..	..	..	120	..	..
19.	Rajkot	..	..	..	..	482	..	..
20.	Surendranagar	..	..	..	..	244	..	..
	Rajkot Division	..	..	..	..	1634	..	..
	Gujarat State	..	..	..	..	3552	..	..

III-B-(Contd.)

Non-food crops-(contd.)								
Cotton (variety-wise)-(contd.)								
Other fibres	Total fibres (col. 66 to 69) 70	Groundnut			Coconut	Sesamum	Rape	Mustard
		Kharif 71(a)	Summer 71(b)	Total 71					72	73	74	75
..	181	..	..	..	..	..	..	..
..	41	..	..	..	..	..	25	118
..	582	1	..	1	..	..	..	..
..	404	2	..	2	..	..	..	..
..	8	2	..	2	2	..	..	..
..
..	18	..	..	..	..	..	..	..
..	22	..	..	..	..	..	..	2
..	270	..	..	..	..	..	53	235
..	17	..	..	..	..	..	..	..
..	251	..	..	..	..	..	1	2
..	64	27	..	27	..	..	..	..
..	1918	32	..	32	2	..	79	357
..	80	..	2	2	..	..	..	..
..	267	..	29	29	9	..	..	..
..	119	13	..	13	..	..	..	..
..	322	..	12	12	7	..	..	..
..	120	97	..	97	3	..	2	..
..	482	32	..	32	..	..	..	..
..	244	2	..	2	..	..	..	..
..	1634	144	43	187	19	..	2	..
..	3552	176	43	219	21	..	81	357

Sr. No.	District.	Non-food crops (Contd.....)						Tobacco	India hemp
		Linseed	Soyabean	Castor	Other oil seeds.	Total oil seeds (Col.71to79)			
1	2	76	77	78	79	80	81	82	
1.	Ahmedabad	..	..	1	..	1	..	..
2.	Banaskantha	..	..	..	..	143	1	..
3.	Baroda	..	..	..	..	1	70	..
4.	Broach	..	..	..	..	2	2	..
5.	Bulsar	..	..	..	..	4	..	..
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	1	..	1	2	..
8.	Kaira	..	..	..	..	2	256	..
9.	Mehsana	..	..	18	..	306	34	..
10.	Panchmahals	..	..	..	..	..	11	..
11.	Sabarkantha	..	..	..	..	3	..	..
12.	Surat	..	..	1	..	28	..	..
13.	Baroda Dvn.	..	..	21	..	491	376	..
14.	Amreli	..	..	..	..	2	..	..
15.	Bhavnagar	..	..	..	..	38	..	..
16.	Jamnagar	..	..	..	..	13	..	..
17.	Junagadh	..	..	..	..	19	..	..
18.	Kutch	..	..	..	..	102	..	..
19.	Rajkot	..	..	..	..	32	..	..
20.	Surendranagar	..	..	..	..	2	..	..
	Rajkot Dvn:	..	..	..	..	208	..	..
	Gujarat State:	..	..	21	..	699	376	..

III-B (Contd.....)

Isubgul	Chikori	Other drugs Narcotics.	Total drugs/ Narcotics (col. 81 to 85)	Fodder crops	Miscellaneous non-food crops	Total non- food crops (col.+70+ 80+86+88+87)	Total area under Irri- gated crops (col. 56 + 89)
83	84	85	86	87	88	89	90
..	..	..	..	22	..	204	887
104	..	..	105	29	..	318	1305
..	..	..	70	39	..	692	1001
..	..	..	2	7	..	415	559
..	..	..	..	2	..	14	402
..	..	..	..	..	..	..	1
..	..	..	2	7	..	28	132
..	1	2	259	40	..	383	1506
79	1	1	115	53	..	744	2073
..	..	..	11	4	..	32	266
..	..	..	..	21	..	275	727
..	..	..	..	6	..	98	666
183	2	3	564	230	..	3203	9525
..	..	..	..	35	..	117	506
..	..	..	..	63	..	368	720
..	22	6	28	103	..	263	693
..	..	..	..	106	..	447	1187
..	..	..	..	31	..	253	659
..	..	..	..	68	..	582	1139
..	..	..	..	55	..	301	510
..	22	6	28	461	..	2331	5414
183	24	9	592	691	..	5534	14939

Table
Area under food crops in each district

Sr. No.	District	Cereals						
		Paddy	Wheat	Barley	Juwar			Total
					Kharif:	Rabi	Summer	
1	2	3	4	5	6a	6b	6c	7
1.	Ahmedabad	478	1294	7	819	39	..	858
2.	Banaskantha	7	550	16	1015	34	..	1049
3.	Baroda	527	126	..	71	571	..	642
4.	Broach	225	223	..	138	617	..	755
5.	Bulsar	888	35	..	175	..	..	175
6.	Dangs	53	1	..	3	..	..	3
7.	Gandhinagar	11	39	..	67	..	..	67
8.	Kaira	880	567	..	113	9	..	122
9.	Mehsana	100	919	14	1392	..	..	1392
10.	Panchmahals	1023	242	20	44	59	..	103
11.	Sabarkantha	191	336	5	206	3	..	209
12.	Surat	541	126	..	877	238	..	1115
13.	Baroda Dvn.	4924	4458	62	4920	1570	..	6490
14.	Amreli	29	224	..	510	30	..	540
15.	Bhavnagar	17	233	..	914	4	..	918
16.	Jamnagar	18	307	..	1129	1	..	1130
17.	Junagadh	80	391	..	307	242	..	549
18.	Kutch	..	134	9	1076	35	1	1112
19.	Rajkot	36	431	..	973	..	..	973
20.	Surendranagar	7	295	..	1334	..	..	1334
21.	Rajkot Dvn.	187	2015	9	6243	312	1	6556
Gujarat State :		5111	6473	71	11163	1882	1	13046

—IV-A

of Gujarat State in the year 1970-71

(Area in '00' hectares)

Cereals								
Bajri				Maize	Ragi	Italian millets	Kodra	Little millets or Kutki
Kharif	Rabi	Summer	Total					
7a	7b	7c	7h	8	9	10	11	12
947	..	21	968	..	..	..	15	..
4476	..	14	4490	123	..	3	4	82
165	..	25	201	169	12	..	205	..
..	..	1	96	18	2	..	54	..
95	165	..	32	..
..	3	146	..	15	..
201	..	11	212	..	..	..	1	..
1495	..	154	1649	110	43	..	245	..
2400	..	79	2479	8	..	..	6	4
386	..	26	412	1435	130	..	217	68
767	..	19	786	796	3	1	65	9
13	13	3	35	..	64	..
10955	..	351	11306	2605	536	4	923	163
1280	..	2	1282	15	..	..	..	..
1818	1818	2	..	..	..	..
1274	..	4	1278	4	..	..	..	..
770	..	20	790	4	..	..	..	..
1670	1670	2	..	..	..	..
1346	1346	8	..	..	..	..
1621	1621	..	..	..	..	..
1779	..	26	9805	35	..	..	..	..
2734	..	377	21111	2640	536	4	923	163

TABLE IV-A—(Contd.)

Sr. No.	District	Cereals (contd.)								
		Common	Val	Sava	Banti	Bhadli	Other cereals			Total
							Kharif	Rabi	Summer	
1	2	13	14	15	16	17	18a	18b	18c	18
1.	Ahmedabad	1	2	..	59	..	..	..	..	..
2.	Banaskantha	24	2	..	63	..	..	1	..	1
3.	Baroda	1	..	..	11	8	85	..	..	85
4.	Broach	..	..	..	17	2	14	..	..	14
5.	Bulsar	..	22	..	1	..	..	..	..	..
6.	Dangs	..	47	..	14	2	15	..	..	15
7.	Gandhinagar	..	..	..	..	..	..	..	..	..
8.	Kaira	..	..	..	3	..	3	1	..	4
9.	Mehsana	38	3	..	96	..	..	13	..	13
10.	Panchmahals	..	..	..	67	2	74	..	..	74
11.	Sabarkantha	3	..	..	24	..	8	..	..	8
12.	Surat	..	..	3	13	4	15	..	..	16
13.	Baroda Division	67	76	3	368	18	214	15	..	299
14.	Amreli	..	..	..	..	..	..	..	..	..
15.	Bhavnagar	..	..	..	..	..	1	..	..	1
16.	Jamnagar	..	..	..	..	..	..	..	..	..
17.	Junagadh	1	..	..	..	..	..	..	..	..
18.	Kutch	..	..	..	..	..	..	..	..	..
19.	Rajkot	..	..	..	1	..	..	..	..	..
20.	Surendranagar	..	..	..	23	..	..	..	..	..
	Rajkot Division	1	..	..	24	..	1	..	..	1
	Gujarat State :	68	76	3	392	10	215	15	..	230

Total cereals (Col. 3 to 18)	Pulses								
	Gram	Green gram	Tur	Black gram (Udid)	Horse gram	Masur	Math	Val	
19	20	21	22	23	24	25	26	27	28
3682	38	25	24	1	..	..	29	..	4
6414	10	208	26	17	3	..	164	4	48
1927	20	9	144	51	2	..	48	9	1
1406	7	7	104	31	..	..	9	13	2
1318	10	6	67	68	..	..	..	209	2
299	2	..	28	33	14	..	..	..	3
330	..	14	12	1	..	..	11	..	1
3623	15	29	125	6	..	..	40	7	14
5027	23	71	71	19	..	..	95	4	30
3793	392	20	119	67	1	..	17	8	4
2436	71	27	57	23	..	..	63	..	5
1932	22	16	144	78	..	3	1	168	6
32232	610	432	921	395	20	3	477	420	120
2090	4	4	1	19	2	..	1	..	..
2989	6	15	..	21	15	..	6	..	..
2737	12	5	..	1	2	..	6	..	..
1815	57	5	..	11	4	..	4	7	..
2927	2	640	..	..	1	..	410	8	..
2795	13	5	..	2	13	..	11	2	..
3280	40	8	..	..	4	..	51	..	..
18633	134	682	1	54	41	..	489	17	..
50865	744	1114	922	449	61	3	966	437	120

TABLE

Sr. No.	District	Pulses (contd.)						Total pulses (col. 20 to 31)	Total food grain (cereals + pulses) col. 19 + 32
		Watana	Lang.	Other pulses			Total		
1	2	29	30	Kharif 31a	Rabi 31b	Summer 31c	31	32	
1.	Ahmedabad	..	..	..	..	..	..	121	3803
2.	Banaskantha	1	..	..	..	..	..	481	6895
3.	Baroda	..	4	..	..	..	..	288	2215
4.	Broach	2	126	..	..	..	..	301	1704
5.	Bulsar	1	1	1	..	..	1	365	1683
6.	Dangs	..	..	..	..	..	..	80	379
7.	Gandhinagar	..	..	..	..	..	..	39	369
8.	Kaira	..	..	2	..	..	2	238	3861
9.	Mehsana	..	..	..	..	..	..	313	5385
10.	Panchmahals	4	..	..	..	..	..	632	4425
11.	Sabarkantha	..	..	..	..	..	..	246	2682
12.	Surat	3	..	..	..	..	..	439	2371
13.	Baroda Dvn.—	11	131	3	..	..	3	3543	35775
14.	Amreli	..	..	..	..	..	..	31	2121
15.	Bhavnagar	..	..	1	..	..	1	64	3053
16.	Jamnagar	..	..	..	..	..	..	26	2763
17.	Junagadh	..	..	..	..	..	..	88	1903
18.	Kutch	..	..	..	..	..	..	1061	3988
19.	Rajkot	..	..	..	..	..	..	46	2841
20.	Surendranagar	..	..	..	..	..	..	103	3383
	Rajkot Dvn.	..	..	1	..	..	1	1419	20052
	Gujarat State:—	11	131	4	..	..	4	4962	55827

IV-A (Contd.)

(Area in '00' hectares)

Sugar crops.			Condiments and spices				
Sugarcane	Other sugar crops	Total sugar crops (col. 34+35)	Betelnut	Cardamom	Chillies	Ginger	Pepper
34	35	36	37	38	39	40	41
3	..	3	..	..	7	..	..
13	..	13	..	..	7	..	..
2	..	2	..	..	9	..	..
1	..	1	..	..	5	..	..
27	..	27	..	..	11	..	..
..
..	14	..	..
7	..	7	..	..	10	2	..
6	..	6	..	..	19	..	..
1	..	1	..	..	14	3	..
5	..	5	..	..	9	..	..
94	..	94	..	..	13	..	..
159	..	159	..	..	118	5	..
67	..	67	..	..	15	..	..
22	..	22	..	..	47	..	..
19	..	19	..	..	21	..	..
77	..	77	..	..	10	..	..
2	..	2	..	..	1	..	..
42	..	42	..	..	5	..	..
..	1	..	..
229	..	229	..	..	100	..	..
388	..	388	..	..	218	5	..

TABLE—IV-A(Contd.)

Sr. No.	District	Condiments and spices (contd.)							Total condiments & spices (col. 37 to 48)
		Turnerie	Fennel	Coriander	Cumin	Garlic	Fennugreek (Methi)	Other condiments spices	
1	2	42	43	44	45	46	47	48	49
1.	Ahmedabad	..	5	..	3	..	2	..	17
2.	Banaskantha	..	2	..	299	..	1	..	309
3.	Baroda	..	..	..	..	..	..	..	9
4.	Broach	..	..	..	..	..	..	..	5
5.	Bulsar	1	..	..	..	1	..	..	13
6.	Dangs.	..	..	..	..	..	..	..	..
7.	Gandhinagar	..	10	..	2	..	..	..	26
8.	Kaira	..	27	..	4	..	2	..	45
9.	Mehsana	..	92	..	304	1	19	..	435
10.	Panchmahals	..	..	..	..	2	..	..	19
11.	Sabarkantha	..	11	..	4	..	6	..	30
12.	Surat	..	..	..	..	1	..	..	14
13.	Baroda Dvn:	1	147	..	616	5	30	..	922
14.	Amreli	..	..	..	..	..	1	..	16
15.	Bhavnagar	..	..	..	..	..	2	..	49
16.	Jamnagar	..	..	..	..	85	1	..	107
17.	Junagadh	..	..	..	..	2	2	..	14
18.	Kutch	..	..	..	1	..	..	..	2
19.	Rajkot	..	..	..	..	6	1	..	12
20.	Surendranagar	..	..	..	..	..	2	..	3
	Rajkot Dvn:	..	..	..	1	93	9	..	203
	Gujarat State:	1	147	..	617	98	39	..	1125

TABLE—

Sr. No.	District	Fruits and Vegetables (Contd.)							
		(Fruits (Contd.))							
		Fresh fruits (Contd.)							
		Citrus fruits(Contd.)			Grape	Banana	Mango	Peaches	Pomegranate
		Bare	Other citrus fruits	Total citrus fruits (col. 54 to 59)					
1	2	58	59	60	61	62	63	64	65
1.	Ahmedabad	2	..	3	..	..	3	..	3
2.	Banaskantha	2	..	2	..	..	2	..	..
3.	Baroda	..	..	1	..	13	7	..	..
4.	Broach	1	..	1	..	4	3	..	..
5.	Bulsar	..	..	..	..	..	17	136	..
6.	Dangs	..	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	1	..	..	..	..	..
8.	Kaira	1	..	19	..	5	4	..	..
9.	Mehsana	4	..	7	..	..	11	..	..
10.	Panchmahals	..	..	..	..	..	..	..	..
11.	Sabarkantha	20	..	20	..	..	3	..	..
12.	Surat	..	..	..	..	84	10	..	..
13.	Baroda Dvn:	30	..	54	..	123	179	..	3
14.	Amreli	..	..	..	..	..	3	..	..
15.	Bhavnagar	..	..	1	..	2	6	..	6
16.	Jamnagar	..	..	..	..	..	1	..	..
17.	Junagadh	..	..	..	..	27	14	..	..
18.	Kutch	..	..	..	..	2	1	..	..
19.	Rajkot	..	..	..	..	..	..	..	..
20.	Surendranagar	..	..	..	..	..	..	..	..
	Rajkot Dvn:	..	..	1	..	31	25	..	6
	Gujarat State :	30	..	55	..	154	204	..	9

IV-A (Contd.)

Guava	Custard apple	Pin apple	Fig	Jack fruits	Papaya	Bullock heart (Ramfal)	Chiku	Other fresh fruits	Total) fresh fruits (col. 53 +60), 61 to 74 75
66	67	68	69	70	71	72	73	74	
5	14
..	94
1	2	..	..	..	24
3	11
..	1	..	..	..	..	..	10	..	164
..
..	1
3	4	..	..	..	35
6	2	..	..	..	26
..
1	24
..	1	..	95
19	1	..	..	..	8	..	11	..	398
..	3
9	1	..	1	..	26
..	2	..	..	..	3
..	1	..	..	..	42
..	1	..	..	..	4
..	1	..	..	..	1
..
9	6	..	1	..	79
28	1	..	..	..	14	..	12	..	477

Sr. No.	District	Fruits and Vegetables (Contd.)					
		Fruits (Contd)				Vegetables	
		Dry fruits				Potato	Tapioc
		Cashew nut	Other dry fruits. Col. 76+77)	Total dry fruits. Col.76+77)	Total fruits (fresh and dry) (Col.75+78)		
1	2	7	77	78	79	80	81
1.	Ahmedabad	..	..	..	14	..	.
2.	Banaskantha	..	..	..	4	7	.
3.	Baroda	..	..	..	27	1	.
4.	Broach	..	..	..	11	..	.
5.	Bulsar	..	..	..	164	..	.
6.	Dangs	..	..	..	..	..	.
7.	Gandhinagar	..	..	..	1	..	.
8.	Kaira	..	..	..	35	13	.
9.	Mehsana	..	..	..	26	2	.
10.	Panchmahals	..	..	..	..	..	.
11.	Sabarkantha	..	..	..	24	..	.
12.	Surat	..	..	..	95	..	.
13.	Baroda Dvn.	..	..	..	398	23	.
14.	Amreli	..	..	..	3	..	.
15.	Bhavnagar	..	..	..	26	..	.
16.	Jamnagar	..	..	..	3	6	.
17.	Junagadh	..	..	..	42	..	.
18.	Kutch	..	..	..	4	..	.
19.	Rajkot	..	..	..	1	..	.
20.	Surendranagar	..	..	..	..	..	.
	Rajkot Dvn.	..	..	..	79	6	.
	Gujarat State	..	..	..	477	29	.

Fruits and Vegetables—(Contd.)							
Vegetables—(Contd.)							
Sweet Potato	Yam	Suron (Elephant Foot)	Onion	Carrot	Radish	Cabbage	Cauli- Flower
82	83	84	85	86	87	88	89
.	2	..	..	2	1
1	6	..	1	1	..
1	3	..	..	3	2
..	1	..	..	..	..
..	..	4	4	..	..	..	..
..
..	1	2
5	..	3	1	..	..	2	2
3	10	2	1	8	6
1	3	..	..	1	..
..	1	..	1	..	..	..	1
..	1	1	3	..	..	1	1
11	2	8	34	2	2	19	15
..	1	..	..	1	..
..	30	1	..	1	..
..	3	..	..	2	..
1	10	1	1	1	..
..	1	2	..	..	..
..	3	..	..	1	..
..
1	48	4	1	6	..
12	2	8	82	6	3	25	15

Table-IV-A-(Contd.....)

Sr. No.	District	Fruits and vegetables (contd.....)				
		Vegetables (Contd.....)				
		Chavli	Field vetch	Brinjal	Tomato	Fenugreek
1.	2	90	91	92	93	94
1.	Ahmedabad	1	1	6	2	..
2.	Banaskantha	..	..	2	1	..
3.	Baroda	..	1	4	..	..
4.	Broach	..	1	3	1	..
5.	Bulsar	..	..	10	7	..
6.	Dangs.	..	..	..	..	..
7.	Gandhinagar	1	6	2	3	..
8.	Kaira	2	5	12	1	..
9.	Mehesana	1	1	7	1	1
10.	Panchmahals	..	2	2	..	..
11.	Sabarkantha	1	5	1	..	..
12.	Surat	..	1	14	5	..
13.	Baroda Dvn ;	6	23	63	21	1
14.	Amreli	..	..	5	1	..
15.	Bhavnagar	..	4	6	..	..
16.	Jamnagar	..	1	2	..	..
17.	Junagadh	..	1	7	1	..
18.	Kutch	..	..	1	1	..
19.	Rajkot	..	2	6	2	1
20.	Surendranagar	..	2	2	..	..
21.	Rajkot (Dvn)	..	10	29	5	1
	Gujarat State	6	33	92	26	2

Bhendi (Lady's finger)	Bitter gaurd	Little gaurd	Pointed gaurd	Smooth and ridge gaurd.	Bottle Gaurd	Red Pumpkin	Cucumber
95	96	97	98	99	100	101	102
2	2	..	..	1	2	..	2
..
3	..	..	..	..	1	..	..
3	..	..	..	..	..	..	2
1	..	..	..	..	..	..	1
..
1	..	..	..	..	1	..	..
2	2	..	..	..	1	..	..
2	..	..	..	..	..	..	1
1	..	..	..	..	..	..	..
1	..	..	..	..	..	..	..
4	1	2	4	..	4	..	1
20	5	2	4	..	9	..	7
1	..	..	..	..	..	..	..
1	..	..	..	1	1	..	..
1	..	..	..	..	..	..	..
2	..	..	..	..	1	..	..
..
1	..	..	..	..	..	..	..
1	..	..	..	..	..	..	..
7	..	..	..	1	3	..	..
27	5	2	4	2	12	..	7

Table-IV-A(Contd.....)

Sr. No.	District	Fruits and Vegetables(Contd.....)		
		Vegetables (Contd.....)		
		Muskmelon	Water Melon	Other cucurbita vegetables.
1	2	103	104	105
1.	Ahmedabad	..	..	1
2.	Banaskantha	..	..	..
3.	Baroda	..	..	1
4.	Broach	..	..	..
5.	Bulsar	..	..	1
6.	Dangs	..	..	..
7.	Gandhinagar	..	..	..
8.	Kaira	..	..	..
9.	Mehsana	..	..	..
10.	Panchmahals	..	..	1
11.	Sabarkantha	..	..	..
12.	Surat	..	..	2
13.	Baroda (Dvn)	..	..	6
14.	Amreli	..	..	..
15.	Bhavnagar	..	..	..
16.	Jamnagar	..	..	..
17.	Junagadh	..	..	..
18.	Kutch	..	..	..
19.	Rajkot	..	..	..
20.	Surendranagar	..	..	..
21.	Rajkot (Dvn)	..	..	..
Gujarat State:		..	..	6

Other vegetables			Total vegetables (col. 80+106)	Total fruits and vegetables (col. 79+107)	Other miscellaneous food crops.	Total food crops (Col. 33+36+49+ 108+109)
Winter	Summer	Total				
106a	106b	106	107	108	109	110
..	..	..	25	39	..	3862
..	..	..	19	23	..	7240
..	..	..	20	44	..	2270
..	..	..	11	22	..	1735
..	..	..	28	192	..	1915
..	..	..	..	..	..	379
..	..	..	17	18	..	413
1	..	1	52	87	..	4000
..	..	..	46	72	..	5898
..	..	..	11	11	..	4456
..	..	..	11	35	..	2752
1	..	1	46	141	6	2626
2	..	2	286	684	6	37546
..	..	..	9	12	..	2216
1	1	2	47	73	..	3197
3	1	4	19	22	..	2911
..	..	..	26	63	..	2062
2	1	3	8	12	..	4004
1	..	1	18	19	..	2914
..	..	..	5	5	..	3391
7	3	10	132	211	..	20695
9	3	12	418	895	6	58241

TABLE—

Area under non food crops in each

Sr. District No.	Fibre crops....							9
	Cotton (variety wise)							
	Mathio	Wagad	Sanjay	Viram- gam-797	Digvijay	Hybrid cotton 4.	Deviraj CO2.170	
1	2	3	4	5	6	7	8	9
1. Ahmedabad	1772	..	32	55	
2. Banaskantha	192	..	1	..	
3. Baroda	2059	29	526	
4. Broach	1957	60	340	
5. Bulsar	137	5	..	
6. Dangs	
7. Gandhinagar	92	..	.	2	
8. Kaira	48	276	57	..	
9. Mehsana	844	..	13	..	
10. Panchmahals	194	7	163	
11. Sabarkantha	195	87	372	
12. Surat	798	20	36	
13. Baroda Dvn:	2948	5616	311	1494	
14. Amreli	160	..	..	..	66	
15. Bhavnagar	539	..	..	..	57	
16. Jamnagar	..	87	..	..	..	..	180
17. Junagadh	..	115	..	1	..	2	360	
18. Kutch	605	..	..	..
19. Rajkot	..	420	..	42	..	1	620	
20. Surendranagar	..	1390	25	299	..	1	1253	
21. Rajkot Dvn:	..	2012	724	947	..	4	2536	
Gujarat State:	..	2012	724	3895	5616	315	4030	

IV. "B"

districts of Gujarat State for the year 1970-71.

(Area in '00 hectares)

Guja- rat-67	Other miscellan- eous vari- ety of cotton (specify) (3943)	Total cotton	Jute	Sann- hemp (Bombay hemp)	Ambadi (Decan Homp)	Agave	Coir	Other Fibre crops	Total Fibre crops Col. 12 to 18
10	11	12	13	14	15	16	17	18	19
..	..	1859	..	..	..	..	..	..	1859
..	..	193	..	8	..	..	..	..	201
..	..	2614	..	1	..	..	..	..	2615
3	1	2361	..	1	1	..	..	..	2363
..	5	147	4	4	..	..	..	..	155
..	..	..	..	..	1	..	..	..	1
4	..	98	..	..	..	..	..	..	98
195	..	576	1	..	2	..	..	..	579
112	..	969	..	7	..	..	..	..	976
5	..	369	..	39	4	..	..	..	412
412	..	1066	..	6	2	..	..	..	1074
..	14	868	2	6	..	..	..	..	876
731	20	11120	7	72	10	..	..	..	11209
..	..	226	..	..	..	..	..	..	226
..	..	596	..	..	..	..	..	..	596
..	..	267	..	..	..	..	..	..	267
..	..	478	..	..	..	..	..	..	478
107	..	712	..	..	..	..	..	..	712
..	..	1083	..	..	..	..	..	..	1083
..	..	2968	..	..	..	..	..	..	2968
107	..	6330	..	..	..	..	..	..	6330
838	20	17450	7	72	10	..	..	..	17539

TABLE-

Sr. No.	District	Oil seed crops							
		Edible oil seeds							
		Groundnut			Coco- nut	Sesamum	Rape	Mustard	Saff lower
		Kharif	Summer	Total					
1	2	20(a)	20(b)	20	21	22	23	24	25
1.	Ahmedabad	80	..	80	..	36	..	14	13
2.	Banaskantha	31	..	31	..	124	40	122	..
3.	Baroda	184	..	184	..	22	..	..	..
4.	Broach	87	..	87	..	50	..	..	..
5.	Bulsar	41	..	41	2	1	..	..	..
6.	Dangs	11	..	11	..	..	..	..	..
7.	Gandhinagar	7	..	7	..	5	..	..	..
8.	Kaira	202	..	202	..	127	..	2	..
9.	Mehsana	127	..	127	..	72	58	265	..
10.	Panchmahals	484	..	484	..	69	1	..	..
11.	Sabarkantha	851	..	851	..	122	1	2	..
12.	Surat	421	..	421	..	13	..	..	..
13.	Baroda Dvn:	2526	..	2526	2	641	100	405	13
14.	Amreli	2404	2	2406	..	130	..	..	..
15.	Bhavnagar	2042	29	2071	9	153	..	..	..
16.	Jamnagar	2907	..	2907	..	62	..	..	..
17.	Junagadh	3574	12	3586	7	18	..	..	..
18.	Kutch	386	..	386	3	160	2	..	..
19.	Rajkot	3652	..	3652	..	35	..	..	..
20.	Surendranagar	242	..	242	..	166	..	..	1
21.	Rajkot Dvn:	15207	43	15250	19	724	2	..	1
Gujarat State:		17733	43	17776	21	1365	102	405	14

IV-B. (Contd.)

(Area in '00' hectares)

Soya-been	Other edible oil seeds	Total edible oil-seeds Col. 20 to 27	Non-edible oilseeds					Total non-edible oilseeds (col. 29 to 33)	Total oilseeds (col. 28+33)
			linseed	Castor	Dill seeds	Niger seed	Other non edible oilseeds		
26	27	28	29	30	31	32	33	34	35
1	..	144	..	23	..	..	..	23	167
..	..	317	..	166	..	..	..	166	483
..	..	206	..	6	..	..	..	6	212
..	..	137	..	6	..	..	..	6	143
..	26	70	..	8	..	..	..	8	78
..	45	56	..	..	..	..	..	..	56
..	..	12	..	5	..	..	..	5	17
..	..	331	..	19	..	..	..	19	350
..	..	522	..	157	..	..	..	157	679
..	..	554	..	8	..	..	..	8	562
..	..	976	..	44	..	..	..	44	1020
..	2	436	1	8	..	..	..	9	445
1	73	3761	1	450	..	..	..	451	4212
..	..	2536	..	1	..	..	..	1	2537
..	..	2233	..	..	..	..	..	..	2233
..	..	2969	..	7	5	..	..	12	2981
..	..	3611	..	16	..	..	..	16	3627
..	..	551	..	103	..	..	..	103	654
..	..	3687	..	..	..	..	..	..	3687
..	..	409	..	..	..	..	..	..	409
..	..	15996	..	127	5	..	..	132	16128
1	73	19757	1	577	5	..	..	583	20340

TABLE-

Sr. No.	District	Dyes and tanning materials			Drugs and narcotics			Chikori
		Indigo	Other dyes and tanning materials	Total dyes and tanning materials (Col.36+37)	Tobacco	Coffee	Tea.	
1	2	36	37	38	39	40	41	42
1.	Ahmedabad	..	..	..	15	..	..	..
2.	Banaskantha	..	..	..	1	..	..	..
3.	Baroda	..	..	..	182	..	..	..
4.	Broach	..	..	..	4	..	..	..
5.	Bulsar	..	..	..	..	..	..	..
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	2	..	..	..
8.	Kaira	..	..	..	538	..	..	1
9.	Mehsana	..	..	..	37	..	..	1
10.	Panchmahals	..	..	..	26	..	..	..
11.	Sabarkantha	..	..	..	1	..	..	..
12.	Surat	..	..	..	..	..	..	..
13.	Baroda Dvn.	..	..	..	806	..	..	2
14.	Amreli	..	..	..	..	..	..	..
15.	Bhavnagar	..	..	..	..	..	..	..
16.	Jamnagar	..	..	..	..	..	..	22
17.	Junagadh	..	..	..	..	..	..	..
18.	Kutch	..	..	..	..	..	..	..
19.	Rajkot	..	..	..	..	..	..	..
20.	Surendranagar	..	..	..	..	..	..	..
21.	Rajkot Dvn.	..	..	..	..	..	..	22
	Gujarat State	..	..	..	806	..	..	24

(Area in '00' hectares)

IV-B (Contd.....)

Indian hemp	Betel leaves	Ajwan	Cinchona	Isubgul	opium	Other drugs and narcotics	Total drugs and narcotics (Col. 39 to 49)
43	44	45	46	47	48	49	50
..	15
..	104	..	..	105
..	182
..	4
..
..
..	2
..	2	541
..	79	..	3	120
..	26
..	1
..	5
..	..	5	..	..	..	..	5
..	..	5	..	183	..	5	1001
..
..
..	..	6	..	..	..	..	28
..
..
..
..
..	..	6	..	..	..	..	28
2
4	..	11	..	183	..	5	1029

Table-IV-B(contd)

Sr. No.	District	Fodder crops. 1951-52						
		Lucern	Carrot	Guineagrass	Oat	Field vetch	safflower	Niger
1	2	51	52	53	54	55	56	57
1.	Ahmedabad	13	..	..	..	25	..	..
2.	Banaskantha	21	..	..	..	1065	..	..
3.	Baroda	4	..	..	..	7	..	..
4.	Broach	3	..	..	..	2	..	..
5.	Bulsar	1	..	..	..	..	..	..
6.	Dangs	..	..	..	..	..	..	..
7.	Gandhinagar	4	..	..	..	3	..	..
8.	Kaira	10	..	..	..	32	..	..
9.	Mehsana	51	1	..	..	94	..	..
10.	Panchmahals	1	..	..	..	4	..	1
11.	Sabarkantha	4	..	..	..	42	..	..
12.	Surat	2	..	..	..	3	..	..
13.	Baroda Dvn.	114	1	..	..	1277	..	1
14.	Amreli	27	2	..	..	..	..	..
15.	Bhavnagar	51	..	..	..	..	..	..
16.	Jamnagar	30	15	..	..	..	..	..
17.	Junagadh	67	17	..	..	..	..	..
18.	Kutch	12	2	..	..	1008	..	..
19.	Rajkot	45	11	..	..	..	..	..
20.	Surendranagar	7	..	..	..	8	..	..
21.	Rajkot Dvn	239	47	..	..	1016	..	..
	Gujarat State	353	48	..	..	2293	..	1

Dill seed	Grass and babuls	Jowar	Other fodder crops	Total Food crops (Col 51to61)	Othermiscell aneous non- food crops.	Total non food crops(col19+ 35+38+50+ 62+63)
58	59	60	61	62	63	64
..	38	448	3	527	..	2568
..	235	90	19	1430	..	2219
..	292	55	..	358	..	3367
..	232	87	..	324	..	2834
..	1068	1	—	1070	..	1303
..	48	..	..	48	..	105
..	..	18	..	25	..	142
..	55	147	25	269	..	1739
..	101	207	..	454	..	2229
..	43	9	72	130	..	1130
..	66	85	37	234	..	2329
..	671	1	..	677	..	2003
..	2849	1148	156	5546	..	21968
..	213	22	..	264	..	3027
..	273	22	16	362	..	3191
..	27	43	15	130	..	3406
..	261	127	17	489	..	4594
..	..	20	..	1042	..	2408
..	111	6	16	189	..	4959
..	119	98	..	232	..	3609
..	1004	338	64	2708	..	25194
..	3853	1486	220	8254	..	47162

TABLE-
Details of cropped area in each

Sr. No.	District	Gross cropped area			
		Kharif		Rabi	
		Food crops	non-foodcrops	Food crops	Non-food crops
1	2	3	4	5	6
1.	Ahmedabad	2441	2222	1400	346
2.	Banaskantha	6276	1924	981	287
3.	Baroda	1500	3310	741	30
4.	Broach	741	3766	903	66
5.	Bulsar	1618	1229	297	74
6.	Dangs	377	105	2	..
7.	Gandhinagar	348	139	64	3
8.	Kaira	3193	1704	649	20
9.	Mehsana	4392	1776	1427	459
10.	Panchmahals	3696	1126	754	4
11.	Sabarkantha	2288	2319	446	10
12.	Surat	1941	1992	685	11
13.	Baroda Dvn:	28810	20606	8382	1310
14.	Amreli	1885	2991	929	34
15.	Bhavnagar	2896	3107	300	50
16.	Jamnagar	2468	3298	438	101
17.	Junagadh	1249	4476	793	104
18.	Kutch	3807	2275	198	29
19.	Rajkot	2413	4885	801	73
20.	Surendranagar	3057	3554	354	34
21.	Rajkot Dvn:	17775	24686	2890	425
Gujarat State :		46585	45292	11272	1735

IV-C.

(Area in '0 hectares.)

district in the year 1970-71

Summer		Total		Grand total (Col. 9+10)	Area cropped more than once	Net cropped area
Food crops	Non- food crops	Food crops	Non- food crops			
7	8	9	10	11	12	13
21	..	3862	2568	6430	265	6165
14	8	7240	2219	9459	1025	8434
26	27	2270	3367	5637	184	5453
1	2	1735	2834	4569	35	4534
..	..	1915	1303	3218	298	2920
..	..	379	105	484	3	481
11	..	413	142	555	67	488
158	15	4000	1739	5739	558	5181
79	..	5898	2229	8127	1282	6845
26	..	4456	1130	5586	720	4866
18	..	2752	2329	5081	442	4639
..	..	2626	2003	4629	254	4375
354	52	37546	21968	59514	5133	54381
2	2	2216	3027	5243	297	4946
1	34	3197	3191	6388	288	6100
5	7	2911	3406	6317	454	5863
20	14	2062	4594	6656	649	6007
2	4	4004	2408	6412	221	6191
..	1	2914	4949	7873	520	7353
..	21	3391	3609	7000	230	6770
30	83	20695	25194	45889	2659	43230
384	135	58241	47162	105403	7792	97611

TABLE—IV—(C) *Contd.*

Sr. No.	District	Cultivated area of all crops				
		Cropped area of all crops		Wheat barley (crop) mixture	Net area under	
1	2	Matured	Failed	Gross area (unadjusted)	Wheat	Barley
		14	15	16	17	18
1.	Ahmedabad	6430	..	..	..	..
2.	Banaskantha	9459	..	..	..	..
3.	Baroda	5637	..	..	..	..
4.	Bhavnagar	4569	..	..	..	..
5.	Bulsar	3218	..	..	..	..
6.	Dangs	484	..	..	..	..
7.	Gandhinagar	555	..	..	..	..
8.	Kaira	5739	..	..	..	..
9.	Mehsana	8127	..	..	..	..
10.	Panchmahals	5580	..	..	..	..
11.	Sabarkantha	5081	..	..	..	..
12.	Surat	4629	..	..	..	..
13.	Baroda Dvn:	59514	..	..	..	..
14.	Amreli	5243	..	..	..	..
15.	Bhavnagar	6388	..	..	..	..
16.	Jamnagar	6317	..	..	..	..
17.	Junagadh	6656	..	..	..	..
18.	Kutch	6147	265	..	..	..
19.	Rajkot	7873	..	..	..	..
20.	Surendranagar	7000	..	..	..	..
21.	Rajkot Dvn:	45624	265	..	..	..
	Gujarat State:	105138	265	..	..	..

Table IV-(C)—Contd.

Sr. No.	District	Area under mixed sowing					
		Cotton groundnut (crop) mixture			Cotton castor (crops) mixture		
		Gross area (unadjusted)	Net area under		Gross area (unadjusted)	Net area under	
			Cotton	Groundnut		Cotton	Castor
1	2	19	20	21	22	23	24
1.	Ahmedabad	..	..	..	..	..	..
2.	Banaskantha	..	..	..	..	..	..
3.	Baroda	..	..	..	..	..	..
4.	Broach	..	..	..	..	..	..
5.	Bulsar	..	..	..	..	..	..
6.	Dangs	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	..	..	..	..	..	..
9.	Mehsana	..	..	..	..	..	..
10.	Panchmahals	..	..	..	..	..	..
11.	Sabarkantha	..	..	..	..	..	..
12.	Surat	..	..	..	..	..	..
13.	Baroda Division	..	..	..	..	..	..
14.	Amreli	..	..	..	..	..	..
15.	Bhavnagar	..	..	..	..	..	..
16.	Jamnagar	..	..	..	..	..	..
17.	Junagadh	..	..	..	..	..	..
18.	Kutch	..	..	..	..	..	..
19.	Rajkot	..	..	..	..	..	..
20.	Surendranagar	..	..	..	..	..	..
21.	Rajkot Division Gujarat State	..	..	..	..	..	..

TABLE—

Sr. No.	District	Bajri-Pulses(crop) mixture		
		Gross area (unadjusted)	Net area under	
1	2	25	Bajri 26	Pulses 27
1.	Ahmedabad	..	..	..
2.	Banaskantha	..	..	..
3.	Baroda	..	..	..
4.	Broach	..	..	..
5.	Bulsar	..	..	..
6.	Dangs	..	..	..
7.	Gandhinagar	..	..	..
8.	Kaira	..	..	..
9.	Mehsana	..	..	..
10.	Panchmahals	..	..	..
11.	Sabarkantha	..	..	..
12.	Surat	..	..	..
13.	Baroda Dvn.	..	..	..
14.	Amreli	..	..	..
15.	Bhavnagar	..	..	..
16.	Jamnagar	..	..	..
17.	Junagadh	..	..	..
18.	Kutch	..	..	..
19.	Rajkot	..	..	..
20.	Surendranagar	..	..	..
21.	Rajkot Dvn.	..	..	..
	Gujarat State.	..	..	..

TABLE

Sr. No.	District	Area under mixed sowing (<i>contd.</i>)		Total unadjusted area under mixtur
		Other crops mixture	Net area under	
1	2	32	33	34
1.	Ahmedabad	..	..	..
2.	Banaskantha	..	..	..
3.	Baroda	..	..	..
4.	Broach	..	..	..
5.	Bulsar	..	..	..
6.	Dangs	..	..	..
7.	Gandhinagar	..	..	..
8.	Kaira	..	..	..
9.	Mehsana	..	..	..
10.	Panchmahals	..	..	..
11.	Sabarkantha	..	..	..
12.	Surat	..	..	..
13.	Baroda Division	..	..	..
14.	Amreli	..	..	..
15.	Bhavnagar	..	..	..
16.	Jamnagar	..	..	..
17.	Junagadh	..	..	..
18.	Kutch	..	..	..
19.	Rajkot	..	..	..
20.	Surendranagar	..	..	..
21.	Rajkot Division	..	..	..
	Gujarat State	..	..	..

TABLE—V-A

The yield per hectare in kgs of each district and

Sr. No.	District	Food crops.		
		Paddy		
		Standard	Condition factor	Current
1	2		3	
1.	Ahmedabad	1614	105	1699
2.	Banaskantha	1614	78	1262
3.	Baroda	1480	69	1014
4.	Broach	1009	74	744
5	Bulsar	1749	76	1325
6	Dangs	1211	92	1110
7	Gandhinagar	1614	89	1444
8	Kaira	1480	108	1576
9	Mehsana	1614	78	1266
10	Panchmahals	1345	68	920
11	Sabarkantha	1614	47	756
12	Surat	1749	73	1271
Baroda Division				
13	Amreli	1614	78	1262
14	Bhavnagar	953	132	1262
15	Jamnagar	1065	78	1262
16	Junagadh	1121	127	1421
17	Kutch	..	..	..
18	Rajkot	1121	113	1262
19	Surendranagar	897	141	1262
Gujarat State:				1234

V-A

Standard normal yield Per hectare of Gujarat State in the year 1970-71.

Wheat			Jowar (Kharif)		
Standard	Condition factor	Current	Standard	Condition factor	Current.
	4			5 (a)	
1457	54	787	673	40	270
1457	112	1627	673	56	376
1457	139	2030	673	60	406
673	120	806	1334	50	665
628	185	1162	852	87	744
673	173	1162	673	60	406
1457	156	2267	673	10	70
1457	100	1460	673	60	406
1457	129	1884	673	46	311
1457	60	876	1334	30	406
1457	130	1889	673	37	251
628	165	1039	852	76	650
1457	139	2020	673	64	433
..
..
..
..
..
..
		1504			401

TABLE-V-A.

Sr. No.	District	Taluka	Food crops,					
			Kh. Jowar.			Bajri		
			Standard	Condition factor	Current.	Standard	Condition factor	Current
14.	Bhavnagar	(1) Umrana, Gadhada, Botad, shihor.	157	178	279	335	243	815
		(2) Bhavnagar, Vallabhipur Ghogha.	170	154	279	407	200	815
		(3) Palitana, S'kundla Mahuwa, Gariadhar, Talaja.	180	155	279	469	174	815
15.	Jamnagar	(1) Jamnagar, Jamjodhpur, Bhanvad, Kakwad, Lalpur.	75	261	196	347	174	603
		(2) Kalyanpur. Okha, Khambhalia.	83	236	196	269	224	603
		(3) Dhrol, Jodia	104	188	196	303	199	603
16.	Junagadh	(1) Talala, Junagadh, Veraval, Una, Malia(H)	123	226	278	373	365	1362
		(2) Mangrol, Vanthali, Keshod, Mendarda Visavadar.	145	192	278	252	540	1362
		(2) Porbandar, Kutiana, Ranavav, Manavadar, Bhesan	145	192	278	243	540	1362
17.	Kutch (All)		90	1348	1213	326	317	1034
18.	Rajkot	(1) Lodhika, Paddhari, Morvi, Malia, (M)	86	290	249	229	345	791
		(2) Jamkandorna, Jetpur Dhoraji, Upleta	102	244	249	338	234	791
		(3) Rajkot, Wankaner, Jasdan, Kotadasangani, Gondal,	96	259	249	358	221	791
19.	Surendranagar	1. Halvad, Dhrangadhra, Wadhwan.	69	187	129	124	427	529
		2. Lakhtar. Muli, Dasada	84	154	129	113	468	529
		3. Limbdi, Chotila, Sayla.	139	93	129	226	234	529

Year 1970-71.								
NON-FOOD CROPS								
Wheat			Groundnut			Cotton		
Standard	Condition factor	Current	Standard	Conditions factor	Current	Standard	Condition factor	Current
909	169	1537	486	182	883	103	158	163
715	215	1537	527	168	883	71	230	163
841	183	1537	619	143	883	160	102	163
1152	152	1751	573	174	995	67	427	286
1252	140	1751	541	184	995	102	280	286
666	263	1751	489	203	995	67	427	286
1401	152	2133	905	148	1341	187	165	309
1109	192	2133	796	168	1341	173	179	309
966	221	2133	667	201	1341	146	212	309
1614	104	1686	315	376	1183	92	451	415
1196	200	2395	409	244	999	95	248	236
1083	221	2395	816	122	999	212	112	236
1055	225	2395	415	241	999	168	140	236
820	110	906	407	175	713	82	155	127
358	253	906	383	186	713	101	126	127
915	99	906	420	170	713	104	122	127

TABLE—V-A (Contd.)

Sr. No.	District	Food crops (Contd.)					
		Jowar(Rabi)			Bajri		
		Stand- ard	Condi- tion factor 5(b)	Curr- ent	Stand- ard	Condi- tion factor 6	Curr- ent
1	2						
1.	Ahmedabad	673	117	789	841	103	865
2.	Banaskantha	673	117	789	841	67	723
3.	Baroda	673	134	899	1087	80	872
4.	Broach	919	83	765	785	72	565
5.	Bulsar	..	..	..	..	..	..
6.	Dangs.	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	841	79	665
8.	Kaira	673	100	673	1087	109	1186
9.	Mehsana	..	..	..	841	121	1017
10.	Panchmahals	919	45	416	919	110	1007
11.	Sabarkantha	673	117	789	841	90	754
12.	Surat	673	116	782	919	93	852
Baroda Dvn							
13.	Amreli	673	117	789	841	135	1138
14.	Bhavnagar	168	470	789	..	..	..
15.	Jamnagar	168	470	789	..	..	..
16.	Junagadh	336	261	876	..	..	..
17.	Kutch	673	117	789	..	..	..
18.	Rajkot	..	..	..	..	..	..
19.	S'nagar	..	..	..	..	..	..
Rajkot Dvn:							
Gujarat State:							
		..	..	815	..	..	868

Standard	Barley				Maize			Ragi		
	Condition factor		Current		Standard	Condition factor	Current	Standard	Condition factor	Current
	Irrig.	unirrig.	Irrig.	unirrig.						
7				8			9			
942	30	33	284	311	..	..	..	..	..	..
942	52	45	486	422	1211	149	1806	..	..	..
..	..	..	..	..	1177	98	1555	1440	68	980
..	..	..	..	..	1121	143	1601	1016	96	980
..	..	..	..	..	..	..	..	1345	82	1101
..	..	..	..	..	807	198	1601	1009	120	1207
..
..	..	..	..	..	1177	119	1397	1614	47	761
942	80	..	750	..	1211	132	1601	..	..	..
538	76	77	407	414	1121	148	1660	1121	66	740
942	57	48	536	450	1211	132	1602	1614	61	980
..	..	..	..	..	1300	123	1601	1345	46	615
..	..	..	..	..	1211	132	1601	..	..	..
..	..	..	..	..	224	715	1601	..	..	..
..	..	..	..	..	224	715	1601	..	..	..
..	..	..	..	..	224	715	1601	..	..	..
942	74	..	695	..	1211	132	1601	..	..	..
..	..	..	..	..	224	715	1601	..	..	..
..
..	..	..	..	620	..	..	1633	..	..	980

TABLE—No.-V-A. (Contd.)

Sr. No.	District	Food crops (Contd.)								
		Italian millets			Kodra			Common millets		
		Stand-ard	Condi-tion factor	Curr-ent	Stand-ard	Condi-tion factor	Curr-ent	Stand-ard	Condiion factor	
1	2	10			11			12		
								Irri.	unirri.	
1.	Ahmedabad	..	..	..	1121	81	913	1513	..	45
2.	Banaskantha	1513	46	699	1121	81	913	1513	51	50
3.	Baroda	..	..	..	1429	56	796	1513	..	50
4.	Broach	..	..	..	1177	60	707	..	..	..
5.	Bulsar	..	..	..	1255	65	816	..	..	..
6.	Dangs.	..	..	..	1009	90	913	..	..	..
7.	Gandhinagar	..	..	..	1121	81	913	..	..	..
8.	Kaira	..	..	..	1429	68	968	..	..	..
9.	Mehsana	..	..	..	1121	81	913	1513	76	56
10.	Panchmahals	..	..	..	1267	83	1056	..	..	..
11.	Sabarkantha	1614	63	1014	1121	78	872	1513	70	65
12.	Surat	..	..	..	1255	68	854	..	..	..
Baroda dvn:										
13.	Amreli	..	..	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..	..	..	..
16.	Junagadh	..	..	..	..	..	..	336	..	50
17.	Kutch	..	..	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..	..	..	..
19.	S'nagar	..	..	..	..	..	..	..	..	..
Rajkot Dvn:										
Gujarat State:		..	..	778	..	..	913	..	..	..

No.	Little millets			Vari			Sava			
	Current Irri. Unirri.	Stand- ard	Condi- tion factor	Curr- ent	Stand- ard	Condi- tion factor	Curr- ent	Std.	Condi- tion factor	Curr- ent
			13			14			15	
..	681	..	..	..	1513	41	619	..	..	..
774	756	1513	46	693	448	144	646	..	..	..
..	756	..	..	..	..	..	..	..	..	..
..
..	..	..	..	..	1116	78	871	..	..	..
..	..	..	..	..	673	67	451	..	..	..
..
..
1145	843	1513	50	765	1513	46	700	..	..	..
..	..	1287	67	849	..	..	..	..	..	..
1054	976	1513	53	809	..	..	..	..	..	..
..	..	..	..	..	..	..	..	1166	57	666
..
..
..
..	168	..	..	..	..	..	..	..	..	..
..
..
..
..	833	..	..	766	..	..	592	..	..	666

Table-V-A-Contd....)

Sr. No.	District	Food crops conrd.....)					
		Benti			Bhadli		
		Standard.	Condition factor (16)	Current	Standard.	Condition factor 17	Current.
1	2						
1.	Ahmedabad	560	48	267	..	..	..
2.	Banaskantha	448	43	194	..	..	..
3.	Baroda	1513	66	992	1513	75	1135
4.	Broach	1149	61	696	1177	50	569
5.	Bulsar	1166	67	781	..	..	..
6.	Dangs	628	54	337	673	50	337
7.	Gandhinagar	..	..	..	..	..	..
8.	Kaira	785	58	457	..	..	..
9.	Mehsana	1121	55	613	..	..	..
10.	Panchmahals	1446	77	1108	1446	67	969
11.	Sabarkantha	1513	45	677	..	..	..
12.	Surat	1149	62	713	1166	50	580
	Baroda Dvn.						
13.	Amreli	..	..	..	..	..	..
17.	Bhavnagar	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..
13.	Junagadh	..	..	..	..	..	..
17.	Kutch	..	..	..	..	..	..
18.	Rajkot	785	31	240	..	..	..
19.	S'nagar	785	50	395	..	..	..
	Rajkot Division						
	Gujarat State:-			575			844

Gram			Mug					
Standard	Condition factor	Current	Standard		Condition Factor		Current.	
			irri.	Unirri.	Irri.	Unirri.	Irri.	unirri.
	18				19			
560	72	406	..	224	..	49	..	109
560	144	805	..	448	..	39	..	176
560	144	805	..	572	..	67	..	307
560	144	805	..	392	..	43	..	168
560	144	805	..	560	..	69	..	385
560	144	805	..	..	..	..	..	..
..	..	..	..	224	..	67	..	150
560	144	804	..	392	..	56	..	220
560	144	805	..	448	..	56	..	252
673	102	687	..	572	..	76	..	435
560	158	834	628	572	67	41	418	233
560	67	375	..	560	..	72	..	401
560	144	805	..	224	..	67	..	150
336	240	805	..	336	..	48	..	161
336	240	805	..	224	..	40	..	90
336	393	1319	..	224	..	58	..	130
560	144	805	..	448	..	65	..	245
336	240	805	..	336	..	72	..	243
224	359	805	..	336	..	71	..	240
		743						232

Table-V. A. (Contd.)

Sr. No.	District.	Food crops (Contd.)							
		Tur				Black gram			
		Standard.	Condition factor		Current		Standard.	Condition factor.	Current.
			Irrigated	Unirrigated.	Irrigated.	unirrigated.			
1	2	20				21			
1.	Ahmedabad	628	..	54	..	340	168	51	86
2.	Banaskantha	628	..	47	..	293	326	49	159
3.	Baroda	773	73	61	561	468	572	66	376
4.	Broach	729	..	55	..	403	392	52	204
5.	Bulsar	762	..	72	..	548	560	71	395
6.	Dangs.	1076	..	50	..	538	673	43	289
7.	Gandhinagar	628	..	50	..	314	168	50	84
8.	Kaira.	773	..	57	..	440	336	60	201
9.	Mehsana	628	..	57	..	356	336	54	181
10.	Panchmahals	897	..	75	..	672	572	65	373
11.	Sabarkantha	628	45	56	283	352	572	85	486
12.	Surat	762	88	83	670	636	560	69	383
<i>Baroda Division.</i>									
13.	Amreli	224	..	67	..	209	314	57	180
14.	Bhavnagar	..	..	..	..	..	448	49	220
15.	Jamnagar	..	..	..	..	..	280	48	135
16.	Junagadh	..	..	..	..	..	448	51	227
17.	Kutch	..	..	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	291	73	212
19.	Surendranagar.	..	..	..	..	..	..	..	..
<i>Rajkot Division.</i>									
	Gujarat State :	..	..	..	..	492	..	..	327

Horse gram			Masur			Math		
Standard	Condition factor.	Current	Standard	Condition factor.	Current	Standard	Condition factor.	Current
22			23			24		
..	..	..	..	..	..	280	50	139
572	42	240	..	..	..	448	45	200
448	67	300	..	..	..	448	59	265
..	..	..	..	..	..	572	52	299
..
673	45	300	..	..	..	..	..	..
..	..	..	..	..	..	280	50	140
..	..	..	..	..	..	336	51	172
..	..	..	..	..	..	897	56	504
572	50	286	..	..	..	572	73	420
..	..	..	..	..	..	572	61	347
..	..	..	605	45	272	605	52	322
314	85	267	..	..	..	224	64	143
448	45	200	..	..	..	224	67	151
448	27	123	..	..	..	224	49	110
448	50	224	..	..	..	336	50	169
448	67	300	..	..	..	448	56	253
448	57	256	..	..	..	135	63	85
247	52	128	..	..	..	224	41	92
		240	..	..	272	..	..	259

Table-VI-A. (Contd.)

Sr. No.	District	Food crops—(Contd.)							
		Val				Chavli			
		Standard.	Condition factor.		Current		Standard	Condition factor	Current
			Irrigated.	unirrigated.	Irrigated	unirrigated			
1	2	25				26			
1.	Ahmedabad	..	..	..	..	..	280	31	86
2.	Banaskantha	448	50	47	224	212	448	43	193
3.	Baroda	897	75	59	672	528	448	42	189
4.	Broach	392	..	54	..	212	572	49	278
5.	Bulsar	953	..	67	..	640	785	68	534
6.	Dangs.	..	..	..	..	..	448	50	225
7.	Gandhinagar	..	..	..	..	..	280	50	140
8.	Kaira	224	..	56	..	126	168	49	82
9.	Mehsana	639	..	52	..	236	336	52	174
10.	Panchmahals	572	..	66	..	377	572	65	374
11.	Sabarkantha	..	..	..	..	..	572	57	325
12.	Surat	953	..	67	..	640	785	71	561
<i>Baroda Division.</i>									
13.	Amreli	..	..	..	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..	..	..
16.	Junagadh	336	51	57	171	191	..	..	..
17.	Kutch	448	98	..	438	..	..	..	..
18.	Rajkot	560	96	..	536	..	..	..	..
19.	Surendranagar	..	..	..	..	..	..	..	..
<i>Rajkot Division.</i>									
Gujarat State :		..	..	..	..	593	..	..	209

Standard	Watana				Lang			Sugarcane.		
	Condition		Current		Standard	Condition		Standard	Condition	
	factor		factor			factor			factor	
	Irri.	Unirri.	Irri.	Unirri.		28			29	
..	6725	54	3663
673	..	50	..	336	..	..	..	6725	54	3604
..	672	58	332	6725	85	5690
572	..	43	..	246	785	58	329	7846	80	6259
785	..	70	..	549	605	63	409	7846	77	6069
..
..
..	6725	87	5842
..	6725	50	3362
572	75	70	429	401	..	..	..	5604	68	3813
..	6725	75	5017
785	..	84	..	656	..	..	..	7846	67	5220
..	6725	95	6330
..	7532	79	5975
..	7532	80	6004
..	7532	84	6343
..	6725	99	6629
..	7532	88	6627
..	7532	79	5950
..
..	450	..	..	350	..	..	5858

Sr. No.	District	Foods crops (Contd.)							
		Potato			Chillies.				
		Standard.	Condi- tion factor	Current	Standard.	Condition factor		Current.	
						Irri.	Unirri.	Irri.	Unirri.
1	2	30		31					
1.	Ahmedabad	..	..	..	1121	67	..	747	..
2.	Banaskantha	..	..	..	1121	49	..	554	..
3.	Baroda	..	..	..	1121	82	..	922	..
4.	Broach	..	..	..	1121	64	72	712	811
5.	Bulsar	..	..	..	1121	75	..	844	..
6.	Dangs	..	..	..	..	..	..	..	..
7.	Gandhinagar	..	..	..	1121	75	..	841	..
8.	Kaira	..	..	..	1121	74	50	827	560
9.	Mehsana	..	..	..	1121	74	74	825	825
10.	Panchmahals	..	..	..	1121	70	62	783	700
11.	Sabarkantha	..	..	..	1121	51	47	569	527
12.	Surat	..	..	..	1121	..	79	888	..
Baroda Dvn :									
13.	Amreli	..	..	..	897	81	..	729	..
14.	Bhavnagar	..	..	..	897	71	..	636	..
15.	Jamnagar	..	..	..	897	75	..	677	..
16.	Junagadh	..	..	..	897	72	..	646	..
17.	Kutch	..	..	..	897	71	..	634	..
18.	Rajkot	..	..	..	897	79	..	708	..
19.	Surendranagar	..	..	..	897	58	..	520	..
Rajkot Dvn :									
Gujarat State				24103	..	..	..	..	729

Sr. No.	District.	Non-Food crops.					
		Cotton			Groundnut		
1	2	Standard	Condition factor	Current	Standard	Condition factor	Current
			34			35	
1.	Ahmedabad	291	52	150	897	79	708
2.	Banaskantha	291	47	138	897	135	1210
3.	Baroda	291	52	150	1121	89	994
4.	Broach	291	54	157	1121	65	730
5.	Bulsar	291	43	126	1121	75	838
6.	Dangs.	..	..	..	785	125	988
7.	Gandhinagar	291	78	226	897	65	579
8.	Kaira	291	78	226	1121	96	1072
9.	Mehsana	291	97	281	897	103	921
10.	Panchmahals	291	82	239	1121	89	1001
11.	Sabarkantha	291	80	234	897	120	1099
12.	Surat	291	37	107	1121	92	1031
Baroda Dvn :							
13.	Amreli	161	126	190	897	109	982
14.	Bhavnagar	..	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..	..
16.	Junagadh	..	..	..	..	..	..
17.	Kutch	..	..	..	..	..	..
18.	Rajkot	..	..	..	..	..	..
19.	Surendranagar	..	..	..	..	..	..
Rajkot Dvn :							
Gujarat State:—		..	..	186	..	..	1053

V-A. (Contd.)

Sesamum			Rape				
Standard	Condition factor	Current	Standard	Condition factor		Current	
	36			Irri.	Unirri.	Irri.	Unirri.
				37			
448	133	598	..	..	..	..	..
448	90	404	729	49	17	357	124
448	109	487	..	..	..	..	..
448	34	152	..	..	..	..	..
448	96	430	..	..	..	..	..
..
448	96	430	..	..	..	..	..
448	91	407	..	..	..	..	..
448	144	647	729	73	75	532	547
448	124	554	729	..	60	..	438
448	104	466	729	63	46	457	334
448	96	430	..	..	..	..	..
448	98	437	..	..	..	..	..
168	277	465	..	..	..	..	..
168	160	268	..	..	..	..	..
168	327	550	..	..	..	..	..
448	86	385	729	100	..	729	..
168	99	187	..	..	..	..	..
168	174	292	..	..	..	..	..
..	..	411	..	..	..	..	432

Table-V-A-

Sr. No.	District	Non-Food crops (Contd.)				
		Standard	Mustard		Current	
			Condition Irri.	factor unitirri. 38	Irri.	unitirri.
1	2					
1.	Ahmedabad	729	50	50	366	366
2.	Banaskantha	729	49	17	354	124
3.	Baroda	..	..	..	..	..
4.	Broach	..	..	..	..	..
5.	Bulsar	..	..	..	..	..
6.	Dangs	..	..	..	..	..
7.	Gandhinagar	..	..	..	..	..
8.	Kaira	729	50	62	364	452
9.	Mehsana	729	73	72	533	527
10.	Panchmahals	..	..	..	..	..
11.	Sabarkantha	729	76	58	555	423
12.	Surat	..	..	..	..	..
	Baroda Dvn :					
13.	Amreli	..	..	..	..	..
14.	Bhavnagar	..	..	..	..	..
15.	Jamnagar	..	..	..	..	..
16.	Junagadh	..	..	..	..	..
17.	Kutch	..	..	..	..	..
18.	Rajkot	..	..	..	..	..
19.	Surendranagar	..	..	..	..	..
	Rajkot Dvn :					
	Gujarat State :	..	..	..	..	470

(Contd.)

Castor			Tobacco		
Standard	Condition factor	Current	Standard	Condition factor	Current
39			40		
560	139	779	1457	137	2002
560	102	570	1457	120	1755
560	198	1110	1457	57	828
560	198	1110	785	224	1755
560	198	1110	..	..	..
..
560	198	1110	1457	120	1755
560	332	1857	1457	93	1359
560	141	790	1457	164	2390
560	198	1110	1905	44	832
560	190	1085	1457	120	1755
560	198	1110	..	..	..
560	198	1110	..	..	..
..
224	539	1207	..	..	..
224	496	1110	..	..	..
560	336	1882	..	..	..
224	496	1110	..	..	..
..
..	..	1007	..	..	1281

TABLE--

Total outturn of principal crops in tonnes in each district

Sr. No.	District	Food crops						
		Pady	Wheat	Barley	Jowar			Total
					Kharif 6(a)	Rabi 6(b)	Summer 6(c)	
1	2	3	4	5	6	7	8	
1.	Ahmedabad	604	1018	2	221	31	..	252
2.	Banaskantha	9	895	8	382	27	..	409
3.	Baroda	534	146	..	29	514	..	543
4.	Broach	283	259	..	56	472	..	528
5.	Bulsar	1178	40	..	71	..	..	71
6.	Dange	67	1	..	1	..	..	1
7.	Gandhinagar	13	46	..	27	..	..	27
8.	Kaira	1386	828	..	46	7	..	53
9.	Mehsana	126	1732	11	433	..	..	433
10.	Panchmahals	942	282	8	18	46	..	64
11.	Sabarkantha	242	634	9	84	3	..	87
12.	Surat	687	147	..	570	188	..	758
13.	Baroda Dvn.	6071	6028	38	1938	1288	..	3226
14.	Amreli	36	452	..	221	24	..	245
15.	Bhavnagar	21	357	..	255	4	..	259
16.	Jamnagar	23	538	..	222	1	..	223
17.	Junagadh	100	834	..	125	190	..	315
18.	Kutch	..	226	8	1305	27	..	1332
19.	Rajkot	46	1033	..	242	..	..	242
20.	Surendranagar	9	267	..	172	..	..	172
	Rajkot Dvn.	235	3707	6	2542	246	..	2788
	Gujarat State	6306	9735	44	4480	1534	..	6014

V--B.

of Gujarat State in 1970-71.

Bajri	Maize	Ragi	Italian Millets	Kodra	Little millets	Common millets
7	8	9	10	11	12	13
819	..	..	..	14	..	1
3236	196	..	2	4	57	19
149	175	11	..	187	..	1
81	28	2	..	49	..	..
..	..	162	..	29	..	..
..	5	143	..	14	..	..
171	..	..	..	1	..	..
1772	176	42	..	223	..	..
2442	13	..	..	5	3	63
329	2383	127	..	198	58	..
579	1275	3	1	59	7	3
11	4	35	..	59	..	..
9589	4255	525	3	842	125	67
1457	23	..	..	..	..	..
1481	2	..	..	..	..	..
768	6	..	..	..	..	..
1048	7	..	..	..	..	..
1727	4	..	..	..	..	..
1064	14	..	..	..	..	..
857	..	..	..	..	..	..
8402	56	..	..	..	..	..
17991	4311	525	3	842	125	67

Sr.	No. District	Food crops (contd....)								
		Other			Cereals					Total
		Vari	Bhadli	Sava	Banti	Others		Summer	total	
		14(a)	14(b)	14(c)	14(d)	Kharif	Rabi			14(e)
1.	Ahmedabad	1	16	17
2.	Banaskantha	1	..	..	12	..	..	..	..	13
3.	Baroda	..	9	..	11	76	..	..	76	96
4.	Broach	..	1	..	12	9	..	..	9	22
5.	Bulsar	19	..	..	..	..	..	..	..	19
6.	Dangs.	21	1	..	4	6	..	..	6	32
7.	Gandhinagar	..	..	..	..	..	..	..	..	..
8.	Kaira	..	..	..	1	2	*	..	2	3
9.	Mehsana	2	..	..	59	..	16	..	16	77
10.	Panchmajals	..	2	..	74	65	..	..	65	141
11.	Sabarkantha	..	..	..	16	6	..	..	6	22
12.	Surat	..	3	2	10	9	..	..	9	24
13.	Baroda Dvn.	44	16	2	215	173	16	..	189	466
14.	Amreli	..	..	..	..	..	..	..	..	..
15.	Bhavnagar	..	..	..	..	*	..	..	..	..
16.	Jamnagar	..	..	..	..	..	..	..	..	..
17.	Junagadh	..	..	..	..	..	..	..	..	..
18.	Kutch	..	..	..	..	..	..	..	..	..
19.	Rajkot	..	..	..	..	..	..	..	..	..
20.	Surendrnagar	..	..	..	9	..	..	..	..	9
	Rajkot Dvn.	..	..	..	9	..	..	..	..	9
	Gujarat State	44	16	2	224	173	16	..	189	475

*Production is less than '00' tonnes

V-B.

Total cereals (Col 3 to 14)	Gram	Greengram	Tur	Black Gram (Udid)	Horse Gram	Other pulses			
						Masur	Math	Val.	Chavli
15	16	17	18	19	20	21	22(a)	22(b)	22(c)
2727	31	3	8	..	..	..	4	..	..
4848	8	37	8	3	1	..	33	1	9
1842	16	3	68	19	1	..	13	5	..
1252	6	1	42	6	..	..	3	3	1
1499	8	2	37	27	..	..	..	133	1
263	1	..	15	10	4	..	..	..	1
258	..	2	4	..	..	..	..	..	..
4483	12	6	55	1	..	..	7	1	1
4875	18	16	25	3	..	..	48	1	5
4532	270	9	80	25	..	..	7	3	2
2921	57	9	20	11	..	..	22	..	2
1725	18	6	92	30	..	1	..	107	3
31225	445	94	454	135	6	1	139	254	25
2213	3	1	..	3	1	..	..	..	..
2120	5	2	..	5	3	..	1	..	..
1558	10	1	..	..	..	..	1	..	..
2304	46	1	..	3	1	..	1	1	..
3295	1	157	..	..	..	..	104	4	..
2399	11	1	..	..	3	..	1	1	..
1314	92	2	..	..	1	..	5	..	..
15203	108	165	..	11	9	..	113	6	..
46428	553	259	454	146	15	1	252	260	25

Sr. No.	District	Food crops (contd....)							Total	Total pulses (col.16 to22	Total food grains(col. 15+23
		Other pulses (contd....)									
		Watana	Lang	Other			Total				
				Kharif	Rabi	Summer					
1	2	22(d)	22(e)..	22(f)			22	28	24		
1.	Ahmedabad	..	..	..	..	..	..	4	46	2773
2.	Banaskantha	..	..	..	..	..	..	43	100	4948
3.	Baroda	..	1	..	..	..	..	19	126	1968
4.	Broach	..	41	..	..	..	..	48	103	1575
5.	Bulsar	1	1	..	..	..	..	136	210	1709
6.	Dangs	..	..	..	..	..	..	1	31	294
7.	Gandhinagar	..	..	..	..	..	..	2	8	266
8.	Kaira	..	..	..	..	..	..	9	83	4566
9.	Mehsana	..	..	..	..	..	..	54	116	4991
10.	Panchmahals	2	..	..	..	..	..	14	398	4930
11.	Sabarkantha	..	..	..	..	..	..	24	121	3042
12.	Surat	2	..	..	..	..	..	112	259	1984
	Baroda Dvn.	5	43	..	..	..	..	466	1601	32826
13.	Amreli	..	..	..	..	..	..	..	8	2221
14.	Bhavnagar	..	..	..	..	..	..	1	1	2136
15.	Jamnagar	..	..	..	..	..	..	1	12	1570
16.	Junagadh	..	..	..	..	..	..	2	53	2357
17.	Kutch	..	..	..	..	..	..	108	266	3861
18.	Rajkot	..	..	..	..	..	..	2	17	2416
19.	Surendranagar	..	..	..	..	..	..	5	40	1354
	Rajkot Dvn.	..	..	..	..	..	..	119	412	15615
	Gujarat State:	5	43	..	..	..	..	585	2013	43441

-V-B-(Contd).....

Sugarcane	Potato	Belelnuts	Cordamoms	Chillies	Gingor	Pepper	Turmeric
25	26	27	28	29	30	31	32
12	1	..	..	5	..	..	..
46	154	..	..	4	..	..	..
9	34	..	..	8	..	..	..
8	1	..	..	3	..	..	..
166	1	..	..	9	..	..	..
..
..	..	..	..	12	..	..	..
40	308	..	..	8	..	..	..
20	49	..	..	15	..	..	..
5	9	..	..	11	..	..	..
24	..	..	..	5	..	..	..
488	1	..	..	11	..	..	..
818	558	..	..	92	..	..	..
428	..	..	..	11	..	..	..
131	..	..	..	30	..	..	..
117	135	..	..	14	..	..	..
489	..	..	..	7	..	..	..
15	6	..	..	1	..	..	..
277	..	..	..	3	..	..	..
2	..	..	..	1	..	..	..
1459	141	..	..	67	..	..	..
2277	699	..	..	158	..	..	..

TABLE—

Statement showing the districtwise and variety wise production of cotton crop in hundred

Sr. No.	District.	Digvijay		V. 797		Sanjay	
		33-A	33-B	33-C	33-D.		
1.	Ahmedabad	..	..	1463	..		
2.	Banaskantha	..	..	251	..		
3.	Baroda	1690	..	..	..
4.	Broach	1748	1	..	..
5.	Bulsar	170	4	..	..
6.	Dangs	..	..	..	..
7.	Gandhinagar	..	..	122	..		
8.	Kaira	329	..	53	..		
9.	Mehsana	..	..	1252	..		
10.	Panchmahals	256	..	..	..
11.	Sabarkantha	272	..	..	..
12.	Surat	452	9	..	..
	Baroda division.	4917	14	3146	..		
13.	Amreli	..	..	..	..	193	
14.	Bhavnagar	..	..	..	..	475	
15.	Jamnagar	..	..	..	..	..
16.	Junagadh	..	..	1	..	..
17.	Kutch	..	..	1268	..	..
18.	Rajkot	..	..	40	..	..
19.	Surendranagar	..	..	250	..	15	
	Rajkot division	..	..	1559	..	683	
	Gujarat State :	4917	14	4705	..	683	

V-B (contd.)

bales during the year 1970-71 in Gujarat State.

(each bales of 180 kgs.)

Wagad	Deviraj	Guj. 67	Hybrid-4	Total
33-E	33-F	33-G	33-H	33
..	50	..	32	1860
..	..	..	3	254
..	420	..	65	2175
..	187	1	131	2068
..	..	..	20	194
..
..	2	5	1	130
..	1	268	72	723
..	..	230	32	1514
..	215	10	7	488
..	405	605	106	1388
..	13	1	41	516
..	1293	1120	510	11000
..	105	..	..	298
..	64	..	..	539
..	260	..	..	353
93	512	..	3	631
115	..	374	..	1642
..	..	..	2	1419
471	906	..	1	2101
835	1000	..	6	6983
1514	2847	374	6	17983
1514	4140	1494	516	17983

TABLE--

Sr. No.	District.	Non-food Crops.					
		Jute	Sann hemp	Ghayal	Ambadi	Coir	Groundnut
1	2	34	35	36	37	38	Kharif/Summer/Total Kh. 39
1.	Ahmedabad	..	..	..	..	..	78
2.	Banaskantha	..	..	..	..	..	31
3.	Baroda	..	..	..	..	..	181
4.	Broach	..	..	..	..	..	86
5.	Bulsar	..	..	..	..	..	40
6.	Dangs	..	..	..	..	..	10
7.	Gandhinagar	..	..	..	..	..	6
8.	Kaira	..	..	..	..	..	199
9.	Mehsana	..	..	..	..	..	125
10.	Panchmahals	..	..	..	..	..	485
11.	Sabarkantha	..	..	..	..	..	918
12.	Surat	..	..	..	..	..	414
	Baroda Divn :	..	..	..	..	..	2573
13.	Amreli	..	..	..	..	..	2359
14.	Bhavnagar	..	..	..	..	..	1803
15.	Jamnagar	..	..	..	..	..	2894
16.	Junagadh	..	..	..	..	..	4793
17.	Kutch	..	..	..	..	..	379
18.	Rajkot	..	..	..	..	..	3647
19.	Surendrnagar	..	..	..	..	..	238
	Rajkot	..	..	..	..	..	16113
	Gujarat State :	..	..	..	..	..	18686

V—B (Contd.)

Non Food crops (Contd.)										
Coco- nut	Sesamum	Rape	Mus- tard	Lin- seed	Castor	Soya- been	Total oil seeds.	Indigo	Tobacco	Isabgul
40	41	42	43	44	45	46	47	48	49	50
..	15	..	5	..	26	..	124	..	27	..
..	50	11	42	..	94	..	228	..	2	..
..	10	..	..	..	6	..	197	..	151	..
..	22	..	..	..	7	..	115	..	7	..
..	..	..	..	..	9	..	49	..	..	..
..	..	..	..	..	..	..	10	..	..	..
..	2	..	..	..	6	..	14	..	4	..
..	51	..	1	..	21	..	272	..	731	..
..	31	30	141	..	124	..	451	..	65	..
..	30	..	..	..	9	..	594	..	45	..
..	57	..	1	..	49	..	1025	..	1	..
..	6	..	..	..	9	..	429	..	..	..
..	274	41	190	..	360	..	3438	..	1033	..
..	57	..	..	..	1	..	2417	..	..	..
..	71	..	..	..	..	..	1874	..	..	..
..	27	..	..	..	8	..	2929	..	..	..
..	7	..	..	..	18	..	4818	..	..	..
..	62	1	..	..	194	..	636	..	..	..
..	15	..	..	..	1	..	3663	..	..	..
..	49	..	..	..	..	..	287	..	..	..
..	288	1	..	..	222	..	16624	..	..	..
..	562	42	190	..	582	..	20062	..	1033	..

TABLE No. VI.

Statement showing the Farm (harvest) prices for Kharif and rabi Season for the year 1970-71.

Sr. No.	District	Paddy (Rice)	Maize	Bajri	Cotton unginned	Ragi	Potatoes	Sesamum	Ground-nut	Castor.
1		2	3	4	5	6	7	8	9	10
1.	Ahmedabad	84.12	65.00	53.64	190.00	..	45.00	228.75	155.00	152.50
2.	Banaskantha	90.00	40.00	47.72	193.00	..	74.00	191.44	140.00	134.50
3.	Baroda	79.16	75.62	70.58	365.45	..	70.00	220.86	135.22	107.50
4.	Broach	76.36	65.67	66.66	350.11	..	80.00	186.00	150.00	129.60
5.	Bulsar	90.00	..	..	400.00	..	..	..	126.00	..
6.	Dangs	85.00	65.00	..	..	65.00	..	..	150.00	125.00
7.	Gandhinagar	..	..	90.00	..	..	..	250.00	140.00	..
8.	Kaira	73.50	53.05	51.40	302.75	54.41	54.71	215.55	133.00	136.00
9.	Mehsana	70.03	53.05	52.04	266.25	..	56.00	228.15	141.05	135.30
10.	Panchmahals	68.80	66.00	59.95	258.75	58.25	61.43	195.82	137.78	123.94
11.	Sabarkantha	62.43	64.00	62.00	..	..	100.00	221.70	143.20	139.00
12.	Surat	82.25	70.00	70.00	262.15	65.00	90.00	234.00	149.18	90.00
	Weighted Avg. DVN	78.12	63.94	52.97	301.58	59.07	60.68	212.43	141.43	134.27
13.	Amreli	84.00	49.00	60.00	212.00	..	..	186.00	149.00	181.00
14.	Bhavnagar	..	68.50	64.88	249.16	..	..	225.37	145.87	..
15.	Jamnagar	83.08	80.00	63.50	250.25	..	64.25	217.14	128.20	110.00
16.	Junagadh	75.50	70.40	65.75	251.82	..	..	225.00	137.66	130.00
17.	Kutch	..	52.75	57.57	335.00	..	..	214.00	127.30	145.33
18.	Rajkot	70.00	70.00	55.00	250.00	..	..	225.00	150.00	..
19.	Surendranagar	95.00	..	57.50	269.37	..	..	215.00	136.20	..
	Weighted Avg. DVN	77.24	63.87	60.99	269.90	..	64.25	211.43	140.68	130.74
	State Weighted Avg. (Gujarat)	78.09	63.94	56.90	289.65	59.07	61.29	211.93	140.80	133.78

Note:—Prices in Rupees and paise per 100 kilogram.

TABLE No. VI (Contd.)

Sr. No.	District	Tobacco	Jowar (Kh.)	Jowar (Rabi)	Wheat	Barley	Gram	Tur	Gul (Raw sugar)	Chillies	Rape & mustard
1	2	3	4	5	6	7	8	9	10	11	
1.	Ahmedabad	575.00	56.25	..	80.50	55.00	90.66	108.66	140.00	525.00	..
2.	Banaskantha	..	56.70	63.20	88.20	36.50	97.50	110.00	91.66	536.00	165.83
3.	Baroda	340.00	78.33	77.72	77.50	..	86.87	106.82	115.00	450.00	..
4.	Broach	563.33	83.55	83.32	107.50	..	135.00	113.42	105.00	675.00	..
5.	Bulsar	..	95.00	..	83.00	..	113.00	111.00	111.00	614.00	..
6.	Dangs	..	..	95.00	..	..	..	110.00	..	..	..
7.	Gandhinagar	..	..	..	85.00	..	..	100.00	..	..	..
8.	Kaira	350.00	60.41	65.00	88.75	..	93.75	116.42	85.00	540.00	138.33
9.	Mehsana	230.00	62.03	55.00	70.25	47.33	89.33	105.52	145.00	500.00	150.83
10.	Panchmahals	323.57	64.55	69.22	82.00	66.25	86.05	100.00	95.00	452.50	..
11.	Sabarkantha	..	56.60	..	96.00	59.75	94.00	106.40	105.00	625.00	150.00
12.	Surat	600.00	85.00	91.19	86.65	..	111.36	125.00	108.30	468.30	..
	Wtd. avg. Dvn.	347.39	79.71	72.83	83.12	53.94	90.79	110.65	105.51	520.02	153.36
13.	Amreli	..	58.00	64.00	86.00	..	99.00	..	92.00	407.00	..
14.	Bhavnagar	..	63.32	84.00	87.00	..	95.00	..	94.50	406.25	125.00
15.	Jamnagar	..	57.30	51.50	86.67	..	116.42	..	86.90	408.33	..
16.	Junagadh	..	63.60	65.89	79.00	..	120.00	..	86.00	452.77	..
17.	Kutch	..	58.33	..	75.83	..	..	..	..	..	..
18.	Rajkot	..	50.00	50.00	75.00	..	90.00	..	85.00	400.00	..
19.	Surendranagar	..	55.62	53.33	83.12	..	93.33	..	..	..	..
	Wtd. avg. dvn.	..	62.10	61.86	80.71	..	110.55	..	88.09	417.03	125.00
	Gujarat State wtd. average	347.39	76.83	67.76	82.15	53.94	94.78	110.65	94.97	480.18	152.42

Statement showing the average daily wages paid to agricultural and skilled labour in each district of the Gujarat State for the year 1970-71.

District.	Skilled labour			July, 1970		
	Carpenter.	Black smith	Cobbler	Filed labour	Other Agri. labour	Herds man
Ahmedabad	7.08	6.25	5.10	2.79	3.05	3.12
Banaskantha	7.12	6.78	6.25	2.50	2.15	1.50
Baroda	7.45	6.90	6.48	2.21	2.28	1.60
Brosch	7.54	6.50	5.67	2.16	2.16	2.07
Bulsar	7.12	7.28	6.44	2.12	2.03	1.60
Dangs	8.00	8.00	5.00	2.00	..	..
Gandhinagar	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Kaira	7.05	6.63	5.94	2.70	2.77	1.83
Mehsana	7.36	7.10	6.50	3.23	2.79	2.80
Panchmahals	6.50	6.00	5.55	2.05	2.14	1.50
Sabarkantha	6.53	6.22	5.58	2.44	2.25	2.00
Surat	7.47	7.54	6.92	2.34	2.29	1.80
Amreli	7.78	7.13	7.05	3.69	3.31	2.00
Bhavnagar	7.17	6.78	6.66	3.00	2.94	2.55
Jamnagar	7.70	7.75	6.25	4.17	3.65	2.50
Junagadh	7.88	7.42	5.89	4.75	3.93	2.67
Kutch	7.25	7.16	5.56	3.78	2.95	2.50
Rajkot	7.77	7.30	6.56	3.40	3.42	2.75
Surendranagar	6.00	5.50	4.50	2.57	2.61	2.62
Gujarat State.	7.27	6.91	5.99	2.74	2.74	2.20

August, 1970.

District	Skilled labour			Field labour	Other agri. labour	Herds man
	Carpenter	Black smith	Cobbler			
Ahmedabad	7.91	7.17	5.50	2.96	2.85	2.87
Banaskantha	7.11	6.72	6.22	2.55	2.27	1.94
Baroda	7.55	6.93	6.08	2.12	2.16	1.50
Broach	7.45	6.44	5.30	2.30	2.20	2.07
Bulsar	7.66	7.00	6.33	2.25	2.30	1.87
Dangs	9.00	9.00	7.00	2.50	..	..
Gandhinagar	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Kaira	7.44	6.97	5.94	2.92	2.85	2.16
Mehsana	7.54	7.05	6.61	3.09	2.88	2.70
Panchmahals	6.75	5.86	5.42	1.98	1.95	1.59
Sabarkantha	6.58	6.22	5.43	2.50	2.25	2.00
Surat	8.37	7.67	6.91	2.42	2.33	1.85
Amreli	7.75	6.85	7.25	3.48	3.53	2.25
Bhavnagar	7.35	7.25	6.92	2.93	3.00	2.75
Jamnagar	7.78	7.61	5.71	3.84	3.44	2.64
Junagadh	8.27	7.90	6.07	4.77	3.83	2.75
Kutch	7.39	7.16	6.00	3.57	3.12	2.20
Rajkot	8.41	8.39	6.94	4.08	3.82	3.66
Surendranagar	6.00	5.20	4.75	3.28	2.91	2.62
Gujarat State	7.12	7.08	6.13	2.97	2.86	2.32

September, 1970.

District	Skilled labour			Filed labour	Other agri. labour	Herds man
	Carpenter	Black smith	Cobblar			
Ahmedabad	8.30	7.20	6.12	2.55	2.56	2.83
Banaskantha	6.94	7.00	6.62	2.78	2.28	2.00
Baroda	7.75	7.07	6.36	2.35	2.29	1.75
Broach	7.45	6.44	5.30	2.35	1.90	1.92
Bulsar	7.50	6.58	6.33	2.25	2.20	1.75
Dangs	9.00	9.00	7.00	2.50	..	..
Gandhinagar	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Kaira	7.65	7.47	6.96	3.02	3.15	2.12
Mehsana	7.75	7.21	6.83	3.37	3.06	2.62
Panchmahals	6.73	5.86	5.07	1.98	2.02	1.78
Sabarkantha	6.61	6.19	5.57	2.41	2.56	2.17
Surat	8.39	7.67	6.92	2.41	2.33	1.85
Amreli	8.08	7.30	8.00	3.80	3.70	2.66
Bhavnagar	7.07	7.10	6.40	3.21	2.93	2.50
Jamnagar	8.11	7.72	6.28	4.44	3.93	2.75
Junagadh	8.20	7.87	6.21	4.96	4.20	2.75
Kutch	7.41	7.20	5.40	3.40	3.30	2.25
Rajkot	7.72	8.35	6.58	4.74	4.11	3.37
Surendranagar	6.12	5.40	4.75	3.25	3.06	2.62
Gujarat State :	7.60	7.15	6.26	3.10	2.92	2.33

October-1970.

District	Skilled labour			Field labour	Other agri. labour	Herds man
	Carpenter	Black smith	Cobbler			
Ahmedabad	7.75	7.00	5.70	2.71	2.50	2.62
Banaskantha	7.14	7.18	6.57	2.78	2.28	1.83
Baroda	7.96	7.17	6.36	2.30	2.24	1.62
Broach	7.77	6.40	5.27	2.29	2.05	1.96
Bulsar	7.38	7.00	6.71	2.21	2.50	1.75
Dangs	9.00	9.00	7.00	2.50	..	..
Gandhinagar	6.00	6.00	6.00	3.00	3.00	..
Kaira	7.93	7.67	7.15	3.09	3.12	2.12
Mehsana	7.63	7.32	6.66	3.31	3.06	2.62
Panchmahals	6.77	5.91	5.50	2.01	1.96	1.75
Sabarkantha	6.68	6.11	5.66	2.46	2.61	2.08
Surat	8.41	7.63	6.81	2.41	2.41	1.75
Amreli	8.08	7.30	6.66	4.50	4.20	2.50
Bhavnagar	7.31	7.15	6.40	3.50	3.25	3.00
Jamnagar	8.22	7.83	6.50	4.72	3.91	2.86
Junagadh	8.38	8.45	6.91	5.62	4.58	2.88
Kutch	7.91	7.60	5.70	3.40	3.35	2.25
Rajkot	8.35	8.08	7.35	5.37	5.15	4.50
Surendranagar	6.28	5.40	4.75	3.21	2.85	2.62
Gujarat State :	7.63	7.20	6.30	3.23	3.06	2.39

November, 1970

District	Skilled labour			Filed labour	Other agri. labour	Herds man
	Carpenter	Black smith	Cobbler			
Ahmedabad	7.64	7.00	5.90	2.83	2.80	2.62
Banaskantha	7.21	7.28	6.67	2.75	2.53	1.83
Baroda	7.63	7.12	6.47	2.34	2.36	1.50
Broach	7.73	6.40	5.97	2.25	2.11	1.96
Bulsar	7.43	7.00	7.00	3.25	2.65	2.07
Dangs	9.00	9.00	7.00	2.50	N.R.	N.R.
Gandhinagar	6.00	6.00	6.00	3.00	3.00	..
Kaira	7.83	7.59	6.62	3.19	3.28	2.25
Mehsana	7.62	7.11	6.66	3.12	2.85	2.42
Panchmahals	6.97	5.90	5.31	2.09	2.04	1.92
Sabarkantha	6.78	6.11	5.60	2.57	2.66	2.08
Surat	8.65	7.70	6.95	2.45	2.45	1.75
Amreli	8.16	7.40	7.33	4.42	4.00	2.75
Bhavnagar	7.17	6.97	6.45	3.44	3.14	2.69
Jamnagar	7.87	7.86	6.08	5.12	4.10	3.16
Junagadh	8.42	8.38	6.56	5.22	4.22	3.10
Kutch	7.86	7.66	5.80	3.54	3.35	2.12
Rajkot	8.44	8.25	7.87	4.33	4.37	..
Surendranagar	6.44	5.40	4.75	3.50	2.96	2.62
Gujarat State.	7.62	7.16	6.37	3.26	3.05	2.80

December, 1970.

District.	Skilled labour			Field labour	Other agri. labour.	Herds man.
	Carpenter.	Black smith	Cobbler			
Ahmedabad	7.75	6.83	5.75	2.66	2.55	2.75
Banaskantha	7.44	7.56	6.64	3.03	2.72	1.87
Baroda	8.08	7.25	6.53	2.36	2.37	1.75
Broach	7.72	6.40	5.77	2.29	1.96	1.93
Bulsar	6.00	6.00	6.00	3.00	3.00	..
Dangs	7.57	6.57	6.42	2.28	2.25	1.68
Gandhinagar	9.00	9.00	7.00	2.50	..	..
Kaira	7.83	7.12	6.18	3.02	3.05	2.12
Mehsana	7.60	7.50	6.50	3.16	2.91	2.85
Panchmahals	6.68	6.53	5.99	2.10	2.15	1.75
Sabarkantha	6.83	6.33	5.60	2.58	2.80	2.00
Surat	8.45	7.85	7.05	2.47	2.45	1.91
Amreli	8.00	6.80	7.00	4.50	4.08	2.50
Bhavnagar	7.46	7.07	6.36	4.06	3.23	3.00
Jamnagar	8.00	7.72	6.35	4.81	4.30	2.93
Junagadh	8.40	8.17	6.68	5.70	4.35	3.14
Kutch	7.57	7.08	5.04	3.89	3.41	2.62
Rajkot	9.13	8.18	7.00	5.09	5.09	5.00
Surendranagar	6.81	6.08	5.00	3.68	2.97	2.75
Gujarat State.	7.69	7.16	6.26	3.33	3.09	2.47

January, 1971.

District.	Skilled labour					
	Carpenter	Black smith	Cobbler	Field labour	Other agri. labour.	Herds man.
Ahmedabad	8.18	7.31	6.41	3.00	2.58	2.25
Banaskantha	7.75	7.75	6.92	2.96	2.71	2.00
Baroda	7.80	7.30	6.93	2.43	2.34	1.50
Broach	7.86	6.95	6.50	2.41	2.18	1.94
Bulsar	7.25	6.72	6.72	2.22	2.25	1.65
Dangs	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Kaira	7.45	7.34	4.81	2.78	2.95	2.10
Mehsana	7.63	7.11	6.67	2.94	2.88	2.52
Panchmahals	7.08	6.53	5.50	2.21	1.95	1.88
Sabarkantha	6.94	6.39	5.50	2.75	2.81	2.38
Surat	8.68	7.84	7.39	2.57	2.55	2.33
Amreli	8.21	8.25	8.00	4.43	3.93	2.75
Bhavnagar	7.50	7.25	6.96	3.80	3.40	2.89
Jamnagar	7.89	8.00	6.29	4.83	4.19	3.00
Junagadh	8.14	7.95	7.27	4.83	4.03	2.91
Kutch	7.54	7.00	5.25	4.17	2.58	2.70
Rajkot	8.90	8.31	8.20	4.82	4.50	3.57
Surendranagar	6.50	6.00	5.29	3.39	2.75	2.55
Gujarat State.	7.79	7.39	6.53	3.33	3.00	2.36

February, 1971.

District.	Skilled labour					
	Carpenter	Blacksmith	Cobbler	Field labour	Other agri. labour.	Herdsman
Ahmedabad	8.13	7.29	6.45	2.83	2.60	2.63
Banaskantha	7.44	7.44	6.81	3.16	2.84	2.00
Baroda	7.81	7.15	6.75	2.31	2.23	1.58
Broach	7.86	6.95	6.50	2.40	2.18	1.94
Bulsar	7.13	6.59	6.72	2.25	2.39	4.35
Dangs.	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	7.50	7.00	6.00	3.00	2.50	3.50
Kaira	7.45	7.23	4.81	2.73	2.90	2.10
Mehsana	7.63	7.11	6.67	2.94	2.81	2.52
Panchmahals	7.05	6.53	5.53	2.14	1.98	1.88
Sabarkantha	6.97	6.25	5.58	2.61	2.72	2.38
Surat	8.80	7.75	7.39	2.57	2.55	2.33
Amreli	8.79	7.64	8.00	4.25	3.69	3.00
Bhavanagar	7.41	7.08	7.04	3.73	3.36	2.67
Jamnagar	7.19	7.61	6.28	4.83	4.19	3.00
Junagadh	8.21	7.93	7.27	4.82	4.07	3.00
Kutch	7.61	7.17	5.85	4.14	3.64	2.70
Rajkot	9.05	8.69	8.25	4.82	4.41	3.25
Surendranagar	6.56	6.01	5.67	3.36	2.75	2.55
Gujarat State.	7.77	7.29	6.56	3.27	3.00	2.57

MARCH, 1971.

District	Skilled labour			Field labour	Other agri. labour	Herds man
	Carpenter	Black smith	Cobbler			
Ahmedabad	8.55	7.60	6.87	2.95	3.25	2.83
Banaskantha	7.39	7.39	6.88	3.19	2.89	2.40
Baroda	7.77	7.15	6.70	2.31	2.23	1.70
Broach	8.05	6.50	6.50	2.41	2.18	1.94
Bulsar	7.31	6.59	6.72	2.22	2.36	1.75
Dangs	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	7.50	7.00	6.00	3.00	2.50	3.50
Kaira	7.50	7.22	5.45	2.86	2.85	2.10
Mehsana	7.75	7.33	6.83	3.06	2.94	2.43
Panchmahals	7.09	6.57	5.68	2.12	1.93	1.83
Sabarkantha	6.64	6.25	5.25	2.61	2.61	2.12
Surat	8.90	7.77	7.60	2.67	2.58	2.43
Amreli	8.22	7.56	7.56	4.19	3.89	2.71
Bhavnagar	7.79	7.09	6.97	4.00	3.50	3.06
Jamnagar	7.95	7.94	6.88	5.40	3.44	2.44
Junagadh	8.25	7.89	7.23	5.14	4.29	2.98
Kutch	7.68	7.21	5.10	4.07	3.68	2.70
Rajkot	8.86	8.21	7.75	4.59	4.59	3.33
Surendranagar	6.50	6.14	5.60	3.28	2.71	2.44
Gujarat State.	7.83	7.28	6.56	3.28	3.00	2.43

April, 1971.

District	Skilled labour					
	Carpenter	Black smith	Cobbler	Field labour	Other agri. labour	Herdsman
Ahmedabad	7.96	7.17	6.50	2.88	2.90	2.50
Banaskantha	7.44	7.22	7.06	3.08	2.67	2.25
Baroda	7.65	7.10	6.70	2.31	2.23	1.75
Broach	8.15	7.15	6.30	2.45	2.20	1.83
Bulsar	7.31	6.72	6.84	2.31	2.43	1.81
Dangs	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	7.50	7.00	6.00	3.00	2.50	3.50
Kaira	7.40	7.22	4.94	2.83	2.80	1.90
Mehsana	7.87	7.47	6.83	3.06	2.88	2.52
Panchmahals	7.11	6.57	5.45	2.17	1.90	1.83
Sabarkantha	6.56	6.17	5.20	2.67	2.57	2.15
Surat	8.88	7.71	7.46	2.67	2.58	2.43
Amreli	8.50	7.85	7.85	4.34	3.88	2.85
Bhavnagar	8.09	7.23	6.64	4.09	3.70	2.71
Jamnagar	8.11	7.56	6.64	4.78	4.00	2.78
Junagadh	8.29	7.93	7.31	4.75	4.07	3.05
Kutch	7.94	7.57	5.83	3.57	3.04	3.07
Rajkot	9.23	8.69	7.75	4.83	4.18	3.28
Surendranagar	6.21	5.66	5.00	3.21	2.79	2.44
Gujarat State.	7.85	7.32	6.50	3.28	2.94	2.43

May, 1971.

District	Skilled Labour					
	Carpenter	Blacksmith	Cobbar	Field labour	Other agri. labour	Herdsman.
Ahmedabad	8.00	7.33	6.10	3.13	2.90	2.33
Banaslantha	7.39	7.28	7.06	3.08	2.67	2.12
Baroda	7.88	7.27	6.89	2.27	2.19	1.67
Broach	8.15	7.25	6.38	2.44	2.20	1.97
Bulsar	7.63	6.93	7.00	2.43	2.25	1.81
Dangs	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	7.50	7.00	6.00	3.00	2.50	3.50
Kaira	7.20	7.03	5.45	2.93	2.95	2.10
Mehsana	8.00	7.76	7.14	3.17	2.94	2.59
Panchmahals	7.03	6.53	5.89	2.16	1.94	1.88
Sabarkantha	6.72	6.25	6.29	2.72	2.44	2.05
Surat	8.79	7.95	7.54	2.63	2.58	2.50
Anreli	8.17	7.67	7.55	4.08	3.75	2.63
Bhavnagar	8.55	7.51	7.07	4.42	4.05	2.81
Jamnagar	8.44	7.94	6.83	5.06	4.31	2.83
Junagadh	8.60	8.18	7.02	4.70	4.08	2.93
Kutch	8.00	7.57	5.83	3.75	3.45	3.03
Rajkot	9.38	8.79	7.67	5.27	6.07	2.75
Surendranagar	6.43	5.58	4.85	3.18	2.75	2.44
Gujarat State.	7.94	7.42	6.61	3.36	3.03	2.40

June, 1971.

District	Skilled Labour					
	Carpenter	Black smith	Cobbar	Field labour	Other agri. labour	Herdsman.
Ahmedabad	8.17	7.42	6.00	3.00	2.80	2.30
Banaskantha	7.69	7.31	7.25	3.06	2.59	2.00
Baroda	7.92	7.35	6.89	2.35	2.27	1.75
Broach	8.35	7.25	6.38	2.50	2.20	1.84
Bulsar	8.07	6.93	7.00	2.47	2.25	1.65
Dangs	9.00	9.00	7.00	..	2.50	1.50
Gandhinagar	N.R.	N.R.	N.R.	N.R.	N.R.	N.R.
Kaira	7.56	6.89	5.30	3.05	2.88	2.10
Mehsana	8.00	8.16	7.75	3.17	3.08	2.65
Panchmahals	7.19	6.68	5.94	2.21	2.11	1.88
Sabarkantha	5.98	6.28	5.33	2.83	2.56	2.00
Surat	9.02	8.02	7.66	2.59	2.48	2.18
Amreli	8.25	7.57	7.56	4.25	3.81	2.90
Bhavnagar	8.55	7.51	7.07	4.29	3.77	2.81
Jamnagar	7.50	8.39	7.31	4.93	4.56	3.00
Junagadh	8.86	8.52	7.15	5.39	4.20	3.02
Kutch	8.00	7.64	5.75	4.13	3.58	2.70
Rajkot	9.77	9.13	8.33	5.50	5.05	3.72
Surendranagar	6.94	6.00	5.40	3.50	3.00	2.44
Gujarat State.	8.05	7.56	6.54	3.48	3.10	2.36

Number of live stock poultry and Agricultural machinery and

Sr. No.	District	CATTLE			
		Male over 3 years		Female over 3 years young	
		Breeding bulls	Other male over 3 years	Breeding cows years	Other cow over 3
1	2	3	4	5	6
1.	Ahmedabad	1629	127701	85918	451
2.	Banaskantha	1054	224191	186924	1716
3.	Baroda	167	201665	57933	378
4.	Broach	161	139370	49167	412
5.	Bulsar	455	155032	99863	2447
6.	Dangs	166	19724	17778	456
7.	Gandhinagar	53	13563	5271	114
8.	Kaira	182	192585	37841	292
9.	Mehsana	338	197312	90976	877
10.	Panchmahals	263	437776	195224	3572
11.	Sabarkantha	617	212998	102748	1104
12.	Surat	520	171613	89626	1446
	Baroda division.	5578	2096991	1019269	13265
13.	Amreli	247	121249	77199	187
14.	Bhavnagar	531	145040	97386	982
15.	Jamnagar	572	145406	87310	318
16.	Junagadh	508	211550	128438	1084
17.	Kutch	1354	89020	157414	1067
18.	Rajkot	738	169104	117249	814
19.	Surendranagar	960	112537	77159	608
	Rajkot division :	4910	993906	742155	5060
	Gujarat State	10488	3090897	1761424	18325

VIII

Implement in each district of Gujarat State according to Census 1966.

Young stock	Total Cattle	BUFFALOES			
		Male over 3 years		Female over 3 years	
		Breeding bulls	Other male over 3 years	Breeding buffaloes	Other buffaloes over 3 years
7	8	9	10	11	12
66005	281704	377	694	102000	533
156924	570809	688	1622	141880	2258
61344	324988	352	726	103867	432
55657	244767	250	554	52194	320
101558	359355	198	12605	49167	1517
17872	55996	24	3108	1219	73
4673	23674	47	97	22204	232
51849	282749	614	835	245278	813
64545	354048	287	481	239242	2992
170885	807693	779	831	160011	3252
90438	407865	432	386	141244	1409
93314	356519	329	2889	66488	1708
935064	4070167	4397	24928	1324794	15539
83851	282733	272	124	48816	147
100827	344766	581	376	89687	989
85332	318938	496	278	59405	133
134918	476498	1122	470	117194	761
140417	389272	526	364	44421	491
118776	406681	471	123	70859	345
63632	254496	378	192	45866	406
727753	2473784	3846	1927	476248	3272
1662817	6543951	8243	26755	1801042	18811

TABLE—
Livestock—(Contd.)

Sr. No.	District	Buffaloes				
		Young stock	Total buffaloes.	Total Bovine	Total sheeps	Total goats
1	2	13	14	15	16	17
1.	Ahmedabad	80995	183999	465603	13497	78824
2.	Banaskantha	96374	242822	813631	264399	331469
3.	Baroda.	73721	178648	503636	31066	149561
4.	Broach	194306	94624	339397	16514	105035
5.	Bulsar	33125	96612	455967	18945	127686
6.	Dangs	829	5253	61249	112	14456
7.	Gandhinagar	18859	41439	65113	2273	12370
8.	Kaira	178433	425973	708722	33872	91336
9.	Mehsana	163943	406945	760993	47885	144637
10.	Panchmahals	119906	284799	1092492	7608	373911
11.	Sabarkantha	111695	255166	663032	23414	236832
12.	Surat	39141	110555	467074	19685	135342
	Baroda division :	957177	2326735	6396902	479270	1801459
13.	Amreli	35781	85140	367873	102725	85597
14.	Bhavanagar	65356	156689	501755	206541	134546
15.	Jamnagar	39296	99608	414546	198264	111650
16.	Junagadh	70792	190339	666837	90714	83649
17.	Kutch	29708	75510	464782	214764	285205
18.	Rajkot	50697	122495	529176	266868	162633
19.	Surendranagar	36774	83616	338512	92823	106600
	Rajkot Division	328404	813697	3287481	1172699	969880
	Gujarat State :	1285581	3140432	9684383	1651969	2771339

VIII (Contd.)

Horses and ponies			Total horses and ponies.	Mules
Male over 3 years	Female over 3 years	Young stock		
18	19	20	21	22
1113	2253	601	3967	16
662	4069	1469	6200	9
1262	841	385	2488	33
2208	887	396	3491	20
875	52	75	1002	2
8	12	4	24	..
9	25	34	68	..
495	633	252	1380	16
776	2780	629	4185	114
683	583	416	1882	21
433	895	229	1467	23
1790	369	380	2539	62
10314	13309	4870	28493	316
1220	3437	1000	5657	6
1503	3713	1282	6498	48
1475	4220	774	6469	46
2340	4599	910	7849	46
1038	1394	636	3068	45
1539	3085	918	5542	50
1685	3951	1191	6827	145
10800	24399	6711	41910	387
21114	37708	11581	70403	703

Table—VIII (Contd.)

Sr. No.	District	Donkeys	Camels	Livestock—(Contd.)		Poultry			
				Pigs	Total Livestock	Fowls, Hens, cocks & chicken	Ducks, Dacks, & ducklings	Other	Total poultry
1	2	23	24	25	26	27	28	29	30
1.	Ahmedabad	7655	1231	159	570052	26881	291	155	27327
2.	Banaskantha	11935	16608	10	1444261	35773	17	139	35929
3.	Baroda	3884	76	13	690757	200243	128	13	200384
4.	Broach	2223	571	98	467353	207558	437	8	208003
5.	Bulsar	358	..	880	604840	530744	1757	172	532673
6.	Dangs	63	..	15	75919	43863	6	95	43964
7.	Gandhinagar	1124	903	..	81851	2081	..	..	2081
8.	Kaira	7719	1607	..	844651	71195	108	18	71321
9.	Mehsana	19144	8241	2	985201	23622	82	12	23716
10.	Panchmahals	5553	1225	50	1482542	432386	830	101	433317
11.	Sabarkantha	9651	3730	11	938159	133580	22	138	133740
12.	Surat	1657	262	393	627014	459773	1687	257	461717
	Baroda Division	70065	34464	1631	8812600	2167699	5365	1108	2174172
13.	Amreli	3338	84	..	565280	18837	25	60	18922
14.	Bhavnagar	4420	197	..	854006	19321	332	5	19658
15.	Jamnagar	7539	1080	1	743595	23158	346	39	23543
16.	Junagadh	5267	929	..	855291	47310	72	..	47382
17.	Kutch	6717	7688	23	981792	16015	134	62	16211
18.	Rajkot	10617	582	2	975470	17538	60	..	17598
19.	Surendranagar	4322	646	..	549875	6898	18	..	6916
	Rajkot Division	41720	11206	26	5525309	149077	987	166	150230
	Gujarat State	111785	45670	1657	14337909	2316776	6352	1274	2324402

Table VIII—(Contd.)

Ploughs		Carts	Sugarcane crushers		Oil engine with pumps for irrigation purposes	Electric pumps for irrigation purposes	Persian wheels and rahets	Tractor		Ghanies	
Woden	Iron		worked by power	worked by bullocks				Government	Private	Five seeres and over	Less than five seeres
31	32	33	34	35	36	37	38	39	40	41	42
55290	9823	32566	13	27	4024	974	326	15	230	91	36
105721	9322	42249	55	410	3517	90	837	1	41	125	80
118988	1694	43567	67	89	1930	1109	56	13	239	126	115
72197	1993	34064	10	35	1534	193	133	5	193	135	28
82622	3916	44461	87	294	2413	1184	1533	62	114	58	3
9413	41	3503	..	5	15	..	9	..	..	3	1
8236	2303	3696	14	4	1054	233	38	..	43	11	15
112812	3816	51760	30	58	3804	1947	695	17	548	237	104
107692	29726	47689	86	64	11631	919	61	4	169	94	76
215251	1900	31790	170	68	1278	47	1464	3	24	128	318
105168	10350	30231	69	168	8645	262	1980	8	130	195	142
85493	6723	49018	153	34	2087	1043	233	23	285	79	20
1078883	90607	414594	754	1256	41932	8001	7365	151	2016	1282	938
39782	15819	37820	202	164	8293	317	413	1	273	97	43
48183	27033	44510	292	579	8179	571	363	1	105	179	198
57423	437	51645	253	90	12302	491	160	..	94	38	28
71790	8151	64824	391	274	19799	1965	4195	125	125	46	17
33143	500	32545	29	33	3446	734	101	2	62	48	70
67958	834	58493	277	275	14486	2362	632	54	212	72	41
49803	1162	28551	2	6	3991	288	7	1	139	75	27
362082	53936	318388	1346	1421	70496	6728	5871	71	1010	555	424
1440965	144543	732982	2100	2677	112428	14729	13236	222	3026	1837	1362

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