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SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
DHULIA DISTRICT

1966-67



BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY

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DHULIA DISTRICT AT A GLANCE

(1)

Sr. No.:	Items	Unit	District
1	2	3	4
1)	<u>LOCATION</u>		
	1.1 North Latitudes	Degrees	20°-38' to 22°-3'
	1.2 East Longitudes	-do-	73°-47' to 45°-11'
2)	<u>CLIMATE</u>		
	2.1 Rainfall (1966) Annual average of 10 Centres	M.ms.	641.1
	2.2 Temperature (1966) - Nandurbar Centre		
	(a) Maximum (absolute)	Centigrade	39.6
	(b) Minimum (absolute)	-do-	15.6
	(c) Average	-do-	28.0
3)	<u>AREA & POPULATION</u> (According to 1961 census)		
	3.1 Area	Sq.Mms.	12,562.3
	3.2 No. of Towns	Numbers	7
	3.3 No. of villages	-do-	
	(i) Inhabited	-do-	1,360
	(ii) Uninhabited	-do-	21
	3.4 Rural Population	-do-	11,35,380
	3.5 Urban Population	-do-	2,15,856
	3.6 Total Population	-do-	13,51,236
	3.7 Population of Scheduled Castes and Scheduled Tribes	-do-	5,61,398
	3.8 Total workers		
	i) As Cultivators and Agricultural Labours	-do-	5,27,140
	(ii) Others	-do-	1,11,708
	3.9 Non workers	-do-	7,12,388
	3.10 Literacy Percentage		
	(i) Male	Percentage	37.43
	(ii) Female	-do-	12.45
	(iii) Persons	-do-	25.15
4)	<u>AGRICULTURE 1965-66</u>		
	4.1 Cultivable Area	Hectare	7,13,104
	4.2 Area not available for Cultivation	-do-	69,161
	4.3 Area Sown		
	(i) Net	-do-	6,79,630
	(ii) Gross	-do-	7,40,355
	4.4 Area Irrigated		
	(i) Net	-do-	43,269
	(ii) Gross	-do-	57,215

Continued..

Sl. No.:	Items	Unit	District
1:	2	3	4
	4.5 Area under Forests	Hectare	5,79,486
	4.6 Cropped Area under food-grains	-do-	4,91,563
	4.7 Land Revenue collection 1966-67	Rs.	20,51,411
5)	<u>ANIMAL HUSBANDRY (1966)</u>		
	5.1 Live Stock	Number	9,35,598
	5.2 Cattle	-do-	5,44,727
	5.3 Buffaloes	-do-	90,042
	5.4 Sheep	-do-	46,859
	5.5 Goats	-do-	2,34,442
	5.6 Horses and Ponies	-do-	6,638
	5.7 Other Live Stock	-do-	12,890
	5.8 Poultry	-do-	3,10,036
	5.9 No. of Veterinary Hospitals and Dispensaries	-do-	10
6)	<u>INDUSTRIES</u>		
	6.1 Working Factories in 1966	-do-	194
	6.2 Average Daily Employment in 1966	-do-	5,446
7)	<u>ELECTRICITY</u>		
	7.1 Electricity Generated in 1966-67	Kwhs. '000	996
	7.2 Electricity Consumed in 1966-67	-do-	10,511
	7.3 Number of Villages/Towns Electrified at the end of March 1967	Number	119
8)	<u>CO-OPERATION</u>		
	8.1 Co-operative Societies (all Types 1966-67)	Numbers	1,781
	8.2 Membership	-do-	2,14,386
	8.3 Working Capital	000' Rupees	2,33,436
	8.4 Loans advanced by Agricultural Credit Societies	-do-	66,550
9)	<u>MEDICAL AND PUBLIC HEALTH 1966</u>		
	9.1 Hospitals	Numbers	1
	9.2 Dispensaries		
	i) Allopathic	-do-	-
	ii) Aurvedic	-do-	48
	iii) Unani	-do-	-
	9.3 No. of Beds in Hospitals and Dispensaries	-do-	384
	9.4 Birth Rate	per	38
	9.5 Death Rate	Thousand	17
10)	<u>EDUCATION 1966-67</u>		
	10.1 Primary Education		
	i) Institutions	Numbers	1,613
	ii) Students	-do-	1,86,630
	iii) Teachers	-do-	5,322

Sr. No.:	Items	Unit	District
1 :	2	3	4
10.2	<u>SECONDARY EDUCATION 1966-67</u>		
	i) Institutions	Numbers	109
	ii) Students	-do-	32,509
	iii) Teachers	-do-	1,250
10.2	<u>Higher Education 1966-67</u>		
	i) Institutions	-do-	7
	ii) Students	-do-	2,800
	iii) Teachers	-do-	190
10.4	<u>Special Education 1966-67</u>		
	i) Institutions	-do-	12
	ii) Students	-do-	2,468
	iii) Teachers	-do-	143
10.5	No. of Villages without primary Educational Facilities	-do-	61
11)	<u>TRANSPORT AND COMMUNICATIONS</u>		
11.1	Total Railway Length as on 31/3/67	Kms.	172
11.2	Total Extra Municipal Road Length March-1967	-do-	2,334
11.3	No. of post Offices March-1967	Numbers	236
12)	<u>LOCAL SELF GOVERNMENT 1966-67</u>		
12.1	Village Panchayats	-do-	856
12.2	Municipalities	-do-	6
13)	<u>COMMUNITY DEVELOPMENT 1966-67</u>		
13.1	C.P.A. Patterns Blocks	-do-	24.50
13.2	Villages included in	-do-	1,382
13.3	Population covered	-do-	11,46,885
14)	<u>PLAN</u>		
14.1	Total Expenditure during Third Plan	Rupees lakhs	619.73
14.2	Total Expenditure during 1966-67	District level	297.97
		Disn. Level	140.31
		Total:-	438.28
15)	<u>MISCELLANEOUS</u>		
15.1	Joint Stock Companies as on a 31/3/66	Numbers	9
15.2	Banking Offices as on 31st March 1967	-do-	52
15.3	Employment Exchange 1966-67		
	i) Registrations		7,960
	ii) Placements		1,176
	iii) Live. Register at the end of the year	-do-	4,282

Chapter-IIntroduction1.1 Location and boundaries :-

Dhulia Dist. is situated in the extreme north, western part of Maharashtra and consequently Dhulia has boundaries common with Gujarat State and Madhya-Pradesh on the western and northern sides. This district lies between 20°- 38' and 22°- 8' north latitude and 73°- 47' & 75" east longitude with the total area of 12,562 Sq.K.Ms. according to land records, and survey Department of Maharashtra State Jalgaon district lies on the east and Nasik district on the south of Dhulia district. Stretching nearly 87 K.Ms. along Tapi and 48 K.Ms. along the eastern parts of Surat and Barach districts of Gujarat State, varying in breadth from 52 K.Ms. to 122 K.Ms., the district forms an upland basin, the most northerly section of the Deccan plateau.

1.2 Administrative Set-up :-

1.2.1- Administratively, this district forms a part of Bombay Division. Jalgaon and Dhulia Districts are also popularly called Khandesh districts. Dhulia has got 10 talukas. It is sub-divided administratively into two sub-divisions. Area, population of each of the sub-divisions are as follows-

Table No.1.1Administrative Divisions of Dhulia District

Sub-Division: Tahasils : 1961 Census					
: in the					
: sub-division: Area : No. of : Towns : Population in					
: : Sq.K.M. : villages : : Lakhs					
1	2	3	4	5	6
1) Dhulia	1-Dhulia	1,946.7	158	1	3.00
	2-Sakri	2,398.9	155	-	1.85
	3-Shirpur	1,958.0	115	1	1.24
	4-Sindkheda	1,280.2	142	1	1.72
	Total	7,583.8	750	3	7.81

1	2	3	4	5	6
2) Nandurbar	1-Akkalkuwa	828.8	166	-	0.57
	2-Nandurbar	1,100.0	127	1	1.53
	3-Nawapur	919.7	93	1	1.06
	4-Shahada	1,156.7	184	1	1.55
	5-Taloda	372.4	87	1	0.64
	6-Akrani	600.9	154	-	0.35
	Total	4,978.5	811	4	5.70

1.3 The above details are as per Dhulia Census Hand-Book 1961. But recently there are certain boundary adjustments as given below.

Table No. 1.2

Territorial changes during 1961-66

Sr.	Name of taluka	Territorial changes :No. of villages :excluded	No. of :villages :added	Net :loss :or :gain	Remarks
1	2	3	4	5	6
1)	Akkalkuwa	-	7	+7	7 villages Transferred from Taloda
2)	Taloda	7	-	-7	Akkalkuwa
3)	Shahada	5	-	-5	Transferred
4)	Shirpur	-	5	+5	Transferred

General Socio Economic features

1.4 With a view to share developmental efforts with the rural people in a democratic set-up the Zilla Parishad is formed. The Panchayat Samities are Co-terminus with talukas. Ten Panchayat Samities are formed with 20 blocks. There 12 T.D. Blocks including one M.D.P. Block, the remaining being C.D. blocks in various stages. The Zilla Parishad covers 98.9% area and 84.9% of the population

of the District. The population covered includes total rural population and 5.83% of the urban population of the district. The number of villages, number of non-municipal towns and population included under Zilla Parishad, Dhulia and each Panchayat Samities are shown in table No. 1.3.

Table No 1.3

Name of Z.P. Panchayat Samiti	Name of Area Head :Quarter	Area in Sq.K.Ms.	No. of inha-bited villages	No. of inha-bited towns	Population According to 1961 census in lakhs	Village added or excluded
Z.P. Dhulia	Dhulia	12,425	1,360	1	11.47	-
Akrani P.S.	Dhadgaon	600.9	150	-	0.35	-
Akkalkuwa P.S.	Akkalkuwa	828.8	164	-	0.57	+7
Taloda P.S.	Taloda	349.6	86	-	0.49	-7
Shahada P.S.	Shahada	1,143.8	180	-	1.42	-5
Nandurbar P.S.	Nandurbar	1,064.5	125	-	1.12	-
Shirpur P.S.	Shirpur	1,943.2	115	-	1.03	+8
Sindkheda P.S.	Sindkheda	1,256.1	142	-	1.57	-
Nawapur P.S.	Nawapur	919.1	88	1	1.06	-
Sakri P.S.	Sakri	2,398.9	155	-	1.85	-
Dhulia P.S.	Dhulia	1,919.9	155	-	2.00	-

Source :- Census Hand Book Dhulia District.

1.5 Topography :-

This district forms an up plane basin, the most northerly part of Deccan plateau draining in to the Tapi with a gentle westerly slope. It includes most varied tracts of the country, wild hills and forests in the north, rich cultivated land on both the banks of Tapi, and low rolling, rocky hills rightly called tail ends of western Ghats. Although the district is divided by the Tapi,

there are three well marked belts of the country. In the north are the high and wild Satpudas, where modern civilization is still to reach. This area lacks in communications and life is mediaval and tribal in character. In the middle, the rich Tapi valley where modern civilization is shaping itself in the form of big irrigation dams, long and linking roads, mechanised agriculture, wellknit road and rail communications and advanced social institutions. In the south are the ridges and well-watered valleys flanked by the Sahyadri ranges. This part is flat and river puzara gives tremendous scope for irrigation which is introduced from historical period.

1.6 Hills, River Systems and soil :-

1.61 i) The Satpudas, North of Tapi, the whole length of the rich alluvial plain is bounded by steep southern face of the Satpudas, a belt of mountain land from thirty to forty two K.Ms. broad. The ranges of Satpudas are peculiar enough to have a wall-like start and winding ranges there after at once. For example, the whole Shahada taluka is fairly plane but the wall like mountains of Akrani Tahasil start at once and there are high mountain peaks in its ranges rising from 54,864 ^{Meters} to 91,440 ^{Meters}. The grandest hill of the ranges is Toranmal, in Akrani Tahasil, which rises up to a height of 101,132 ^{Meters}. This was once a seat of great Ahir kings and consists of a long narrow table land about 41.4 Sq.K.M. in area. There is a great lake on this high mountainous table land named after our Hon. Union Home Minister, Shri Yashawantrajaji Chawan. This is "Yashawant Sagar" This lake is enormously deep having giant fish. Toranmal is a hill resort. Beyond Toranmal, the region is almost inaccessible except to the forest dwellers and forest Officers. After several ranges in Akrani and Akkalkuwa Tahasils, the border of our state, the great "Narmada" flows with its mighty grandaar.

1.62 The Sahyadri :-

South of Tapi valley, the country is more varied than either in Tapi valley or in the north. In the east drained by the river Bori, wide stony, thorny plains rise in low broad topped balastic ridges or sink in rich valleys. West of the Bori, the land as it draws nearer the Sahyadri, grows wilder and more picturesque ranges and quaffely cut out hills, separated by the well watered valleys of the Panzara. The Kan, the Bori, stretch far east across the District. The extreme west of these Sahyadri ranges is wild and hilly covered by forests. This part is also inhabited by wild life and Adiwashies. The well watered valleys are found in Sakri and Dhulia Tahakas. This region also comprises of non-Tapi plains of Nandurbar and Sindkheda talukas. The hilly parts of Sakri and Nandurbar Tahasils and the whole of Nawapur Tahasil is situated mostly in Sahyadri ranges and is inhabited by Adivasis, who have settled on the plains and who have taken agriculture as their occupation of livelihood. Sakri and Nawapur talukas due to green forests and western winds are more cool in the hot season in comparison with the other area.

1.63 Rivers :-

i) Tapi - Tapi is the major river of this District. This is also rightly called "Tapti" from the Sanskrit root "Tap" or "to heat" because of the belief that the river was created by the God the Sun to protect himself from his own heat. In the Adiparva of Mahabharat this river is mentioned as daughter of God, the Sun. This belief bears witness to the fact that this district would have been an arid area or a desert in the absence of this life giving river. The fact that this district lies

between 20' - 31' and 22° - 1' North latitude near about which famous deserts of this country are situated. This major river has its course of 87 K.M. in this district. Its banks are too high to enable the use of its water for irrigation. The important contribution of this river to this district is the silt it deposits on either sides of its bank, especially during the floods. However it does cause damages to life and property including crops during floods in rainy season. The villages, Javakhede, Bharwade in Shirpur Tehasil etc. show the extent to which the water level reaches at times. Prakasha is one of the holy places on the banks of the Tapi.

The minor rivers are 1) Bori, 2) Borai, 3) Panzara, 4) Kan, 5) Arunavati, 6) Gomai. The river Bori passes through Dhulia Taluka only, while river Panzara and Kan pass through Sakri Tehasil. Kan meets Panzara in Sakri only. Panzara flows in Dhulia and Sindkheda Tahasils and joins Tapi where it enters Dhulia district. River Borai passes through Nandurbar Tahasil in to Sindkheda Tahasil from South-West and joins Tapi in the North. River Arunavati forms the eastern boundary of Shirpur Tahasil and joins Tapi in the same Tahasil. This Arunavati is a peculiar river in as much as it flows under the ground for some miles and again emerges near Shirpur. The river Gomai runs through Shahada Tahasil and joins Tapi in the same ^{Tahasil} near Prakasha.

The magnificent River Narmada forms northern boundary of this district which flows 56 K.M. in this district. Akrani Tahasil and Akkalkuwa Tahasils are drained by this great river.

1.64 Soil :-

The Soil of this district is broadly classified in to three zones i.e. 1) Light 2) Medium black 3) Deep black. Approximately 40% of the cultivated area is of light type of Soil, 18% of medium black Soil and remaining 34% is deep black Soil. The light type of Soil is largely found in Dhulia and Sakri Tahasils, western part of Nawapur Tahasil and Southern part of Nandurbar Tahasil. Medium black Soil is largely found in Sindkheda Tahasil and Akrani Tahasil and western part of Dhulia Tahasil. Deep black Soils are largely deposited on both the banks of Tapi river, particularly in Shirpur, Shahada and Taloda Tahasils, eastern part of Nawapur Tahasil and northern part of Nandurbar Tahasil. This belt of rich soil is of about 13 K.M. on each side of the Tapi river and ^{is} very fertile. We may fairly say that the soil is to some extent modern as every year new silt is deposited on both the banks. Well irrigation is almost impossible as the soil is deep and well digging becomes un-economic in this area. Arrangement of chemical analysis of the soil is made in the Agricultural College, Dhulia.

1.7 Climate, Temperature and Rainfall :-

1.71 Climate and temperature - The district is far remote from the coastal tracts and hence the climate of this district is extreme and dry, resulting in large variations in day and night temperatures. The following table gives the highest maximum and lowest minimum temperatures in summer and winter seasons for one important centre in the district i.e. Nandurbar.

Table No.1.71

Year	Centre Nandurbar (In centigrade)	
	Highest temperature in summer (April to October)	Lowest temperature in winter (November to March)
1)1965	40.2	16.3
2)1966	39.6	15.6

From the table it is seen that the highest maximum temperature in summer was as high as 40.2 and 39.6 in 1965 and 1966 respectively, where as the lowest minimum temperature recorded was 16.3 and 15.6 during winter of 1965 and 1966 respectively. The soil of the district is largely responsible for the variation in temperature day and night. The soil of this district is said to have no retention capacity and hence in day time the temperature goes up and nights are cool. Also nearly 50% of the area of the district is having soil either of higher type or very light, which has a very low capacity to retain heat.

1.72 Seasons :-

Summer and Winter are the two broad seasons in the district. Summer months are from Mid-March to Mid-October, while winter months are Mid-October to Mid-March. There is rainy season which interrupts summer from very late June to late September. In rainy season, the temperature comes down and relieves the people of the scorching heat.

1.73 Rain-fall

Dhulia district comes on the wrong side of the Sahyadri. This is a rain shadow area. As such, the part of the

district (West and South West) having ranges of Sahyadri in it experiences good rains. The plains to the South of the district and these of the Tapi valleys do not get sufficient rains and are comparatively dry. The northern part of the district, with Satpuda ranges, experiences good rains. The table below gives rainfall data for all Tahasils in the district for the year 1964, 1965 and 1966.

Table No. 1.73

Total Rainfall in Dhulia district for the year 1964 to
1966 in M.Ms.

Name of Tahasil	1964	1965	1966
1) Akrani	718.4	527.2	674.2
2) Akkalkuwa	715.3	629.8	990.1
3) Taloda	697.8	670.5	745.9
4) Shahada	646.1	528.2	470.2
5) Nandurbar	535.6	614.2	495.5
6) Sindkheda	487.2	493.5	423.3
7) Shirpur	649.2	523.7	427.3
8) Nawapur	1,305.0	1,209.0	1,215.0
9) Sakri	551.4	537.2	344.5
10) Dhulia	657.2	673.0	625.4

1.74 It seems that western and southern part of Dhulia, Nawapur, Akrani as well as northern part records higher rainfall as compared to the rains in Tapi valley and the remaining plains. Generally wet months are July and August. During the year under report which is a scarcity period we see that (Table No.1) rains started late and the same was inadequate. The dry farming areas

require rains for certain intermitant periods to keep the crops in good condition. The rains in 66-67 did not come accordingly. This had ^{an} adverse effect on the Kharif Crops, consequently the anawari for 620 villages was less than 0=6=0. The villages were declared as hit by scarcity. The rains remained unfavorable which affected the Rabi Crops and production came down. There are 1036 Kharif villages and 207 Rabi villages, i.e. in 1243 Revenue villages in Dhulia district. Complete and partial remission had to be given to the following villages during 1966-67.

	: Complete : Remission	: Half : Remission	: Total
Kharif	515	88	603
Rabi	6	11	17
	521	99	620

1.75 The causes of scarcity and the extent of the failure of the harvest

The main causes of scarcity was insufficient and untimely rainfall. As stated above the monsoon set in late. Out of 1243 revenue villages 620 were declared as scarcity hit villages i.e. 50% of the district was scarcity stricken area. The extent of failure of crops can be adjudged from the following figures

Sr.No.	Tahasil	Scarcity hit villages
1	2	3
1.	Dhulia	89
2.	Sindkheda	99

1	2	3
3.	Sakri	103
4.	Shirpur	101
5.	Nandurbar	118
6.	Shahada	84
7.	Taloda	19
8.	Nawapur	7
9.	Akrani	-
10.	Akkalkuwa	-

Scarcity works had to be started with the help of Chief Executive Officer, Zilla Parishad, Dhulia, Divisional Soil Conservation Officer, Dhulia. The Divisional Forest Officers also co-operated in the work. Roads, Tanks, Bunding etc. works were taken up. The scarcity villages during 1965-66 were 890 and during this year they were 620. This statistics may show a declining trend, but one must imagine the distress of a continuous spell of scarcity for two years. The year under report was a difficult year and an all out effort had to be made to mitigate the distress. During the scarcity period fodder was supplied to the extent needed from the Laling Fodder Bank.

1.8 Tribal Area :-

1.8.1 The biggest tribal district in Maharashtra is Dhulia 37.99% of the population ^{being} tribal. The president of the Indian Union has declared parts of Akrani and Akkalkuwa as scheduled areas. The 10 Panchayat Samities contain 12 Tribal Blocks ^{and} the Zilla Parishad has a large number of tribal ^{persons} members as its ^{members}.

Large chunks of Navapur, Taloda, Shahada, and

Sakri Tahasils are tribal in character. Right from Narmada the tribals live in forests. There are several tribes called Bhils in the Narmada Border ranges. They are still in prehistoric condition due to their detachment from main current of national life. But it must be conceded that these tribals even though they are ^{segregated} from the civilization of the plains, they have got their own "Worthy" way of life, they are proud and they like to earn and to be independent. Their social life is far advanced and their women have equal status and freedom of choice of ^{their} partner. Some tribals who were interviewed said that they belong to Rajputs and during middle ages, when Rajput Kingdoms came in conflict with northers, these people entered the Satpudas and made it their abode. Some Adivasis have settled on the plains and are to some extent advanced in agriculture. These are called Padavis, Tadavis, Vasaves, and Valavis etc. A general study of these people reveals that they come from noble families. They pick up modern studies with ease. The tribals have remained tribals due to lack of communications. Taluka wise tribal population is shown in table No.8. The total tribals population in this district is 5,13,344 which makes 37.99%. Of the total district population. This is a significant part of the whole population.

1.9 Special features :-

1.9.1 worth noting special features of Dhulia district are as follows -

1) Dhulia is a milk supplying centre in Maharashtra. The milk collected from Dhulia is daily supplied to the metropolitan city of Bombay.

2) Dhulia is famous for its co-operative farming societies. In this respect, this district ranks even at the national level.

3) Co-operative movement in this district respecially in the field of L.D.Bank, Co-operative Consumers stores, Agricultural produce market committæes, Housing societies, Milk Societies and union etc. institutions are worth noting.

4) There is an Agricultural College at Dhulia. Also there is an agricultural school. Soil and water analysis is done by the Analytical chemist, Government of Maharashtra at the Agricultural School.

5) There are arts and Science Colleges at Dhulia, Nandurbar, and Shirpur in this district.

6) Rajawade Research Centre ^{at Dhulia is famous as a historical research centre} in Maharashtra. There is a small museum in the Rajawade Research Institute. The Samarth Vagdevata Mandir at Dhulia is also another famous Research Centre dedicated for Shri. Ramadas and his literature. All the manuscripts of Shri Ramadas and his works are kept here. The famous "Dasbodh" read in every Marathi family was first edited at the Vagadevata Mandir at Dhulia.

7) ^{Hybrid} Programme and the processing plants etc. are described else where.

8) There is one spinning and weaving mill in Dhulia which was closed for some years. Now it is started again.

9) Dhulia is famous for its handloom and powerloom fabrics. There are several looms and thousands of persons are employed in that industry.

10) Dhulia, Shirpur and Taloda Centres are famous for manufacture of bullock-cart industry.

11) Toranmal - This is a hill station in this district.

12) Prakasha - A religious Centre of this district.

13) Karwand, Malangaon, and Panzra are the three medium irrigation projects in this district.

1.93 Languages etc. :-

Dhulia is one of the peculiar districts of Maharashtra where language changes after every 12 to 20 miles. We find a slight change of dialect of a tribal at Dhadgaon and a tribal near village at Molagi. These people have stayed in a difficult topography. Ahirani is the next language to Marathi. Other dialects like Patáli, Bhilli, Kokana are spoken. Dhulia is the most northern district of Maharashtra. All historical personages, who went to the south and vice-versa, all have gone through this district. The Bombay Agra Road passes through this district. Dr. Iravati Karve in her Book on Civilization of Marathi people says about Khanadesh "By digging etc. if a systematic study is made of this area, which lies on the royal road of civilization, much light can be thrown on our History." If her theory of civilization "as an out come of give and take of societies accumulated wisdom and knowledge", is conceded this district which lies on the royal road of civilization has greater potentialities in its development. The varied social life the changing geography ^{and} economy can really be a subject of deep study.

Chapter I

Explanatory Notes

In this chapter short notes on the tables presented in the Abstract part are given. In the last District Statistical Abstract there were 89 tables and 5 lists. Table No.91 was trends in selected indicators. In the present Dist. Statistical Abstract there are 89 tables.

1) Climate and rainfall :-

Table No.1 - This table presents number of rainy days and total rainfall at 10 selected Tahasil places. The data is presented for 1965 and 1966. This is a scarcity period. Rainfall at Shahada, Nandurbar, Shirpur, Sakri is less in 1966 than in 1965. This area was in the grip of scarcity.

Table No.2 - Mean, Mean Maximum and Mean Minimum temperature at Nandurbar centre is presented in this table, ^{for} during 1965 and 1966. During 1965 maximum temperature was in May i.e. 40.2 degrees centigrade. Minimum temperature in 1965 was in December i.e. 16.3. During 1966 Maximum temperature was in April i.e. 39.6 and Minimum was 15.6 in January 1966.

2) Area and Population :-

Table No.3 gives talukawise Rural and Urban population according to 1961 Census and variation ^{over} 1951 Census. Total population of the district according to 1961 census was 13,51,236. During 1951 there were only 85 persons per Sq.K.M. This figure shot up to 108 persons per Sq.K.M. in 1961. There is significant rise in urban population per Sq.K.M. percentage variations over a decade comes to 27.44 rise in population. Population projections are given in 1961 Census Hand Book, according to which, the population of Dhulia, ^{District,} which is 1351 thousand in 1961 will go up to 1791 thousand in 1971. From 1961 to 1966-67,

9112 sterilizations^{and} insertions of IUCD^{were} done. This may check the population at least by some margin.

Table No.4 - This table gives taluka-wise Rural and Urban population according to 1961 census. 364 villages i.e. maximum number comes under 200-499 population range, villages having less than 200^{persons were} 270. There are 1360 inhabited villages in the district. From the point of view 46.61% villages come under this small habitations. The villages are scattered and far-flung in Akrani and Akkalkuwa taluka.

Table No.5 - This table gives taluka-wise classification of towns according to population ranges in 1961.

Table No.6 - This table shows number of workers in each taluka according to 1961 census. There were 5,65,899 Rural Workers in this district; out of these 2,88,703^{were} cultivators. The number of agricultural labourers is significant in this district. As compared to this persons engaged in industries are only 18423.

Table No.7 - This table shows non-workers in each taluka according 1961.

Table No.8 - This table gives particulars of scheduled castes and scheduled tribes, according to 1961 census. Population of scheduled castes is 48,054. The population of scheduled tribes is significant^{viz.} 5,13,344. is 37.99 percent of the total population.

3. Agriculture :-

Table No.9 - Land utilization statistics is given for the year 1964-65 and 1965-66. During the third plan area under forest has increased from 5,40,065 to 5,79,721^{hectares.} Barren and

land put to non agricultural use increased from 13,850 hectares in 1965 to 13,961. Also barren and unculturable land also increased. In short area not available for cultivation has increased from 68,377 hectares to 69,161 hectares between 1965 to 1966. In the other uncultivated land, culturable waste as well as permanent pastures has increased. In all in this sector there is an increase of 1000 hectares. The increase in fallow land is to the tune of 9000 hectares. There is a decline in Net area sown to the extent 1,124 hectares between 1965 and 1966. Area sown more than once^{also} is increased. Gross cropped area has decreased.

Table No.10 - This shows area under different crops in each Tahasil of the district. This table gives trends in cropping pattern of the district. Area under paddy has declined by about 1500 hectares. This decrease is in Sakri^{and} Nawapur, Tahasils to certain extent. Area under wheat has increased from 39,000 hectares to 43,000 hectares. Except Akkalkuwa, Taloda, Shahada, Shirpur, & Nawapur^{Tahasils,} there is increase in^{area under wheat.}

The significant increase is noted in Sindkheda and Dhulia Tahasils. There is^{an} increase in groundnut^{area} in the district.

Table No.11 - This table gives yield per hectare and out-turn of principal crops. The yield per hectare of rice is 209 Kg. and outturn in 65-66 is 4,900^{tonnes.} The yield per hectare of wheat is 607 Kg. and out-turn is 29,600^{Tonnes} /

Table No.12 - This table gives area irrigated by different sources in each Tahasil. Irrigation by wells is predominant in this district although 9,570 hectares comes under Government canal. Irrigation during the year under report under wells is

reported to be 28,513 hectares. Total net area irrigated is 39,425 hectares. Irrigation under other sectors is discussed in chapter-IV.

Table No.13 - This table indicates area irrigated under different crops in each taluka. Total area irrigated in the district is 57,215 hectares for the year 1965-66 out of this 32,356 hectares is under wheat. The corresponding figure of wheat irrigated for the year 1964-65 is 20,780 hectares this is 56% increase. We have discussed the efforts made to bring more area under wheat in chapter-IV, The physical achievement testifies the efforts. Area of irrigation under sugarcane has also increased from 2477 hectares to 2922 hectares in 65-66.

Table No.14 - There were 17,471 irrigation wells in 1964-65 in the District. The corresponding figure for 65-66 is 18,124. This means 653 wells have been dug during the year under review. Out of the 18,124 reported in 1965-66, 16,591 were in use and 1533 were not in use. Akrani-Mahal has the minimum number of wells in the district. There are only 27 wells out of which only 20 are in use. Table No.13 shows an area of 2 hectares is only irrigated by wells in 65-66 under well irrigation in Akrani-Mahal. The next minimum area Tahasil is Akkalkuwa where there are 82 wells are in use, with an area of 289 hectares in 65-66. Maximum number of wells are reported in Sindkheda Tahasil where 3764 wells are in use 1965-66 with an ^{area} of 289 hectares. Nandurbar and Sakri also lead in well irrigation.

Table No. 15 & 16 - Minor & Major Irrigation Projects. Minor Irrigation works in Dhulia District. In this regard a detailed information is given in chapter IV according to which 13,187 hectares irrigated under state sector, in all 15,324 hectares

were irrigated ^{under} and minor irrigation.

Table No.16 - Karwand and Malangaon tank projects are two medium projects in the district. These two projects have been discussed at length in chapter IV. ^{probable} date of completion is March 1970. These projects after completion will irrigate 7,120 hectares and 2,670 hectares of Shirpur and Sakri talukas.

Table No.17 - Agricultural Wage Rates - This information is collected from the 3 rural retail price collection, centres situated in Nandurbar, Shirpur and Dhulia talukas. The wage rates at Nandurbar stand at Rs.01* for men and at Rs.1.33 for women. The position of other centres ^{is} as follows:-

Year 1966

Centre	Men	Women
Thalner	2=05	1=30
Songir	1=85	1=24

Table No.18 - Agricultural implements in each taluka as per 1966 census are shown in this table. There were 194 electric pumps and 13,344 oil engines in the District.

Table No.19 - Famine, Scarcity and akin to scarcity data is given in this table. We have described in detail the scarcity condition during the year under review in chapter 1 of this reveiw. In all 620 villages are scarcity hot villages. Population affected ^{is} 8,30,272. 515 villages have been granted full remission and 105 ^{villages} half remission ^{of land revenue.} relief works were undertaken and 1,37,370 persons were

employed
Rs.10,20,234 are advanced as Tagai under scarcity conditions.

Table No.20 - Livestock in each taluka - The Livestock Census was conducted in 1966 and the data pertains to that period. There were 4,44,727 ~~cattle~~ in the district Sakri taluka has the largest number of livestock in the district.

Table No.21 - Veterinary statistics in each taluka. During 66-67 there were 10 dispensaries, 29 aid centres with 10 doctors and 29 stockmen attached to them. 41,928 animals were treated while in dispensaries 51,560 animals were treated in aid centres. 50 insemination centres were working where 505 animals were inseminated.

Table No.22 - Diseasewise Livestock Mortality - In all out of 1994 livestock which were attacked by diseases, 116 animals are reported as deaths. More deaths are due to other contagious and parasitic diseases.

Table No.23 - No. of recognised slaughter houses and animals slaughtered in each slaughter house. During 1966-67 in all 3,470 animals are slaughtered.

Table No.24 A - Rangewise forest area in Dhulia dist. - There is no protected forest in Dhulia Dist. All the forest is reserved. As per the Statistician, Department of Forest, area under forest in this district comes to 3,93,273 hectares in 1965-66. According to Department of Agriculture, who take figures from Dist.

Inspector of land records, the forest area is 5,79,486. In this way there is a difference of 1,86,213 hectares. This is because, the whole forest in Akkalkuwa and parts of Akrani forests are private owned forests of the Chieftons and the

estimated area taken up by the Revenue department has not been considered by the Forest Department.

Table No.24 B - Major and Minor Forest Products. During 1967, 29.816 CMT of timber valued to the extent of Rs.81,99,000 is produced. 53.810 CMT ^{of fuel.} valued at Rs.15,24,000 is reported. Rs.72,000 worth Bamboos, Grass worth Rs.8,79,000 other products worth Rs.3,03,000. In this was the total value of forest products comes to Rs.1,09,51,000.

(5) Employment, Industry, Mining and electricity.

In this section tables showing employment data, industries, employment in factories, distribution of working factories according to Product and their working strength etc. is given, ^{also} changes in the volume of employment in different industries ^{and} one new table of Census of Government Employees is added. Statistics relating to Annual Survey of Industries are given Table No.35 gives No. of towns and villages electrified and population covered. In this district in 1961 only one village with 2,394 population ^{was electrified in 1965-66} By March 1966, 28 villages with a population 54,819 were electrified. During 1966-1967

86 villages with a population of 1,41,265 were electrified. This rapid progress was achieved due to Maharashtra ^{state} Electricity Board. The electrification of rural area prior to 1961 was below normal.

(6) Co-operation :-

Table Nos. from 36 to 43 pertain to co-operative activities which will be discussed in Chapter-III,

(7) Medical and Public Health :-

Table No.44 - In this table medical facilities made available

are shown through public and public aided bodies in each taluka. In Dhulia 1 hospital, 48 dispensaries, 11 maternity homes, and 15 Primary health centres were functioning in 1966. There were 50 doctors, 42 vaidyas, and 198 nurses. There were 74 beds for males and 240 for females and 70 for Children. Cottage Hospital at Shirpur and Taloda are still not commissioned.

Table Nos. 45,46,47,48 give data of births and deaths registered, number of deaths due to important causes etc. vaccination statistics, hygenic drinking water supply sources.

(8) Education :-

Table No. 49 to 56 show education data. The information is regarding literacy in each taluka and education in Rural area in each taluka.

(9) Transport and Communications :-

Table No.57-A and B length of Railway Route ^{is} given in this table. There is no change in the railway route statistics.

Table No.58 - Road length according to category of surface is given in this ^{Table-}

The data is given for three years i.e. for ^{years ending} March 1961, 1966 and 1967. There is an increasing trend of road length.

Table No.59 ^{shows} gives, Motor vehicles in operation in Dhulia district. There were 1,000 motor cars by March 1967. There were also 35 taxi cars, 1,070 motor cycles, 165 stage carriages, 746 public carriages, 3 ambulances, 200 trailers, & 375 tractors, during 1966 there were 254 tractors. That in one year 121 tractors are added to this district, ^{shows} the extent of mechanization of agriculture in Dhulia.

Tables No. 60 gives details of operations of state Transport corporation. Table No. 61 indicates traffic census data carried out in the district. Information of postal, telegraph and telephones statistics is given in table No.62. Rural broadcasting statistics is given in table No. 63.

(10) Local Bodies :-

Table No.64 gives information regarding Income and Expenditure of Local Bodies. Panchayat Samitiwise, Income and Expenditure for village panchayats is given in table No. 65, in table No. 66-A and 66-B, the Head-wise receipts and expenditures of Z.P.Dhulia are given.

Income and expenditure of Municipalities are shown in table No.67.

(11) Plan and Community Development :-

Tables 68 & 69 which pertains to Annual Plan 66-67 of the district are discussed in chapter IV. Table Nos. 70 and 71, 72 are regarding C.D. Blocks in the districts, their expenditures and achievements.

(12) Prices :-

Tables 73, shows Average Retail Prices of important commodities at district, Head Quarters. Consumer price Index is given in table No.74 Average prices of wheat, which stood at Rs.1.87 in January 1965 came down to Rs.1.27 in January 1966, While average prices of Bajra have noted a rise from Rs.0=97 to Rs. 1=23 during the same period, Gram-dal price down came from Rs.1=87 to Rs. 1=53 in the same period. Arhar-Dal from Rs. 1=75 to Rs. 1=28. Udid-dal & Suger, remained firm, while Gur came down from Rs. 1=12 to Rs.0=81. Groundnut Oil which is an essential

articles for all noted a rising trend from Rs.2=75 to Rs.3=75 in the same period. Dry Chillies, which were at Rs.2=75 per kilog. in 1965 went to Rs.3=00 per kilo^{Gram} in January 1966. This rising trend went to a climax when average prices of Chillies went to Rs. 9=20 in October 1966. The maximum^{prices of} edible oil went upto Rs. 5=56 Per KgG. in August 1966.

(13) Miscellaneous :-

In this group, table No.75 gives strength of Police Force, No.76 gives crime statistics. Table No.77 indicates work. disposed of in Civil and criminal courts. No.78 gives Cinema Statistics. Table No.79 and 80 give information of Banking Offices and joint stock companies^{respectively}. Other tables regarding data of Insurance policies issued and amount insured, collection of small savings, land revenue collection, news papers and periodicals in the district, statistics relating to General Election and lastly, table No. 80 gives trends in selected indicators.

Chapter-III

Analytical Review giving sectoral trends

The period considered here is the Annual Plan period 1966-67.

(1) Percentage gross sown area :-

Gross cropped area of Dhulia district in 1965-66 was 7,40,355 hectares i.e. 51% of the total geographical area 14,37,905 hectares for 1965-66. During 1964-65, 7,69,672 hectares i.e. 54% of the geographical area was cropped. There is hence no significant increase in the gross cropped area. On the contrary there is decrease. This is because of the scarcity conditions.

Jowar occupies the second place in this District and with 1,38,693 hectares/under total Jowar in 1965-66. In 64-65 area under Jowar was 1,60,043 hectares. It is evident that the area under Jowar has declined during the year under report. The prominent Tahasils which produce Jowar are Shahada with 22,770 hectares Nandurbar with 19,940 hectares. Sinakheda, Dhulia, Taloda and Shirpur also produce Jowar. Rabi Jowar is called dadar in this Khandesh tract and is the normal food of the people. During the year under report Bajara has surpassed Jowar and the area under Bajra during the year 1965-66 was to the tune of 1,47,765 hectares in the district. The following table will show the area figures in important Tahasils.

Year	Table Area under Bajara (Hectares)						
	Akrani	Shahada	Nandurbar	Shirpur	Sinakheda	Sakri	Dhulia
	1	2	3	4	5	6	7
64-65	4,502	1,707	12,130	7,090	24,558	47,504	41,573
65-66	2,420	2,211	12,657	8,264	27,265	47,831	46,631

It is interesting to compare these figures with the figures of 1962-63 and 1963-64. The area under total Bajra for 1962-63 was 1,36,221 hectares; during 1963-64 the same was 1,35,236 hectares. During 1964-65 the figure went up to 1,39,514 hectares and the latest figure in 1965-66 is 1,47,765 hectares. It definitely indicates a rising trend. Bajra is a staple food of this tract and recently hybrid variety has been introduced in this district.

Let us study the sectoral trends of cropping pattern of other crops from the following table.

Table

Sr. No.:	Crop	Area in hectares					Increase or decrease in the third plan 61-62 to 65-66
		1961-62	1962-63	1963-64	1964-65	1965-66	
1.	Rice	30,031	29,324	28,976	29,590	28,006	(-)
2.	Wheat	32,299	34,844	36,493	39,104	43,108	(+)
3.	Jowar(Kh.)	54,792	58,822	58,489	53,078	56,351	(+)
4.	Jowar(R)	1,22,351	1,12,471	1,15,338	1,06,965	82,342	(-)
5.	Total Jowar	1,77,143	1,71,293	1,73,827	1,60,043	1,38,693	(-)
6.	Bajra	1,35,962	1,36,221	1,35,236	1,39,514	1,47,765	(+)
7.	Total Pulses	95,914	1,13,135	93,397	91,162	91,795	(-)
8.	Chillies	N.A.	11,499	14,000	N.A.	N.A.	N.A.
9.	Condiment & Spices	13,794	12,331	14,489	16,075	11,686	(-)
10.	Ground-nut	1,30,318	1,36,775	1,34,880	1,30,206	1,40,403	(+)
11.	Total foodcrops	5,29,109	5,31,790	5,25,506	5,22,365	5,10,190	(+)
12.	Cotton	85,171	1,18,096	79,650	1,03,504	76,835	(-)
13.	Total non-foodcrops	2,32,917	2,57,068	2,29,478	2,47,307	2,30,165	(-)
14.	Total Gross Cropped area	7,62,026	7,88,858	7,54,984	7,69,672	7,40,355	(-)

The above table reveals the sectoral trends, in the cropping pattern from 1961-62 to 1965-66. This period is an important period, as it covers third plan. Third plan with an outlay of Rs.619.73 lakhs, was implemented and 45.15 percent of this outlay, was spent on agriculture in this district. If expenditure under co-operation, and Community Development is included, as major portion of the sector of expenditure is to boost the agricultural production, the proportion of expenditure comes to 77.40%, of the total expenditure of third plan. In simple language Rs.479.71 lakhs, were spent for agriculture in the third plan. The seasonal conditions were quite unfavourable and during the last year of the third plan this district was under grip of scarcity. As against this back ground, the irrigation projects at Karwand^{and}/Malangaon, and other minor irrigation works, i.e. the Khandesh irrigation Division, were intensified and total gross area of 57,215 hectares, was brought under irrigation. This is 7.7% of the total gross cropped area. An area of 10,702 hectares, was brought under Government canals. The economic effects of irrigation, especially when medium works, like Karwand and Malangaon are commissioned are obvious. The first effect is on the cropping pattern of the area, suitable crops are replaced by traditional crops. We however, can not say at this stage, as the aforesaid projects are still not fully commissioned. But due to sustained supply of various improved inputs during the plan, the cropping patterns is changing. The figures in the above table reveal that, ^{area under} wheat and Groundnut show increase, in the plan period. This is due to efforts, made in the plan period. The area under Jowar, especially Rabi Jowar has declined, ^{which} might have been diverted towards

wheat. The area under Bajra, a kharif crop, has increased. Area under pulses has witnessed a decline. Normally area under Groundnut in kharif, is utilised for wheat, in Rabi season. This explains the increase in groundnut area. Area under cotton has declined, to the extent of 9.7% during the period of 5th year of III Five Year Plan. Cotton development schemes implemented in the district, aims at more production, rather than increase in area. Deviraj and Laxmi cotton varieties, are introduced in the district. Pooling problem of cotton to render supporting price to the cultivators though not introduced in 66-67, the same was made applicable to this district during 1967-68, and Marketing Inspectors at Dhulia, Nandurbar, Shahada, Shirpur, are appointed, a systematic study is being undertaken by the Deputy Registrar of Co-operative Societies in this district.

2. Productivity of Crops :-

This district is not behind in productivity. Lokrajya, a Government of Maharashtra publication, has given the following news in its June 1968 issue.

"Shri Pundalik Maharajput of Savalade village in Dhulia taluka of Dhulia district, has been awarded by the union Government the title of "Krishi Pandit" for the year 1965-66. He stood first in the national competition and produced 2,679.47 Kilogram wheat in one acre. He was also given a prize of Rs. 3,000/- cash". The Gramvikas magazine of Government of Maharashtra, has given a list of progressive cultivators of Maharashtra, who were felicitated by the

Government and honored them as "Shetinishtha", a cash award of Rs. 500/- was also given. Shri Nanashheb Vishwasrao Deore of Deur, Dhulia district, was one of these felicitated at Poona.

The above cited two success stories are not given as solitary incidents. Dhulia cultivators are experienced and come forward and adopt all improved inputs as directed by the Government.

The following table reveals the productivity of crops.

Table

Sr. No.	Crops	Out-turn in metric tons - for the years				
		1961-62	1962-63	1963-64	1964-65	1965-66
1)	Rice	14,700	9,800	17,000	14,300	14,900
2)	Wheat	23,600	23,300	24,000	26,100	29,600
3)	Jowar	95,600	1,04,200	1,12,000	76,800	45,300
4)	Bajara	72,100	56,900	76,000	62,700	30,100
5)	Total cereals including maize etc.	2,18,800	2,03,700	2,40,000	1,72,800	1,23,100

Agricultural output is showing a mixed trend. As the figures shown in the above table would reveal that the production of rice, has shown a declining trend, except in year 1963-64. The year under report was a scarcity year is to be kept in mind.

3) Percentage of Irrigated area :-

The Gross cropped area of Dhulia, comes to 7,40,355 hectares in 1965-66. The corresponding figures for 1964-65, was 7,69,672 hectares. Thus there is a decline in the gross cropped area, which can be explained, as due to scarcity conditions. Total gross area irrigated during 65-66, was 57,215 which comes to 7.7% of the total gross cropped area, of 7,40,355 hectares. The corresponding figure for 1964-65, was 6%. The comparative increase in the irrigated area over the period 1961-62 to 1964-65 is 10,344 hectares, indicates 27% increase of irrigation as compared to year 61-62, the comparison for the third plan period, that is upto 65-66, would be an increase of 19,377 hectares. Over the period 61-62, which of course comes to 51%. We have described the irrigational efforts in the period in the fourth chapter, which has effected this change, for the better in irrigation.

As regards the cropping pattern of irrigated land, the position is as follows, -

Among all the crops, wheat occupies the place of pride having 32,356 hectares of land under irrigated wheat. The corresponding figure for 1964-65 was 20,780. The rise of 11,576 hectares, is due to the Himalayan efforts made by the Officials and non Officials, as described in our Socio Economic Review of Dhulia 1965-66. Irrigated area under rice has also increased from 3,224 hectares in 1964-65 to 3,609 hectares in 1965-66. One important crop, is rising on the Wheat area under irrigation, which was 15,261 in 1961-62 rise upto 32,356 hectares in 65-66, which means a rise of

47%. This is ^{really} ~~is~~ worthy of our District.

One ^{more} important crop is rising on the horizon of the district, is Sugarcane. The ^{cultivators use the} ~~the~~ small bandharas on the ^{Panzara river which runs in parts} ~~of~~ ^{tahasils & they} ~~of~~ Dhulia and Sakri ^{are now progressively} ~~are~~ cultivating sugarcane. The area under sugarcane during 64-65, was 2,477 hectares, which went upto 2,922 hectares within a year.

Table

Area under Sugarcane in Dhulia District

Sr.No. :	Tahasil :	Area under Sugar-cane in years (Hectares)		
		1961-62	1964-65	1965-66
1)	District Total	2,710	2,477	2,922
1)	Akrani	1	1	1
2)	Akkalkuwa	2	5	3
3)	Taloda	288	267	403
4)	Shahada	732	612	780
5)	Nandurbar	126	79	90
6)	Shirpur	14	20	33
7)	Sindkheda	48	17	38
8)	Nawapur	21	12	25
9)	Sakri	1,039	1,117	1,100
10)	Dhulia	479	347	481

The above figures for the year 1961-62, 1964-65, and 1965-66 for the crop sugarcane are specially given here because, perspectivevely Sakri, Dhulia, Shahada, ^{and} Nandurbar Tahasils are diverting their attention, towards this important cash-crop. Sakri with its traditional Panzara systems of

private and Government canals is already ahead in sugar-cane production. Dhulia also is following the same path. Chief Minister Honorable Shri V.P.Naik, set the corner stone of the Panzara Co-operative sugar factory at Sakri, on third May 1968. Capital of this Society is Rs.27.5 lakhs, and share capital is to the tune of Rs. 25 lakhs. The area of operation is 20 miles, and 120 villages come under its perview. From this point of view it will be interesting to observe, the change in cropping pattern in the above Tahasils, in view of the medium irrigation projects to be commissioned in 1969.

The comparison of irrigated food crops and non-food crops would reveal the broad trend of the cropping pattern under irrigation -

Sr. No.:	Crops irrigated	Dist. totals in hectares		Percentage Increase or decrease Base year 1961-62
		1961-62	1965-66	
1)	Total Cereals	17,727	36,002	(+) 103.0
2)	Total Pulses	584	587	(+) 0.5
3)	Total food-grains	18,311	36,589	(+) 99.8
4)	Total food-crops	35,118	53,836	(+) 53.3
5)	Total non-food-crops	2,720	3,379	(+) 24.2
6)	Total area irrigated	37,838	57,215	(+) 51.2

The above figures exactly show the broad trend of irrigation; during the third plan period. Cereals are the maximum benefitted crops as pulses have not undergone any change. The percentage increase of total non-food irrigated crops is 24.2%. 11,431 hectares of area, was under irrigated chillies

during 1965-66.

4. Increase in Agricultural Credit :-

Co-operative movement in this district has been significant in many respects. The largest number of co-operative farming societies have been organised in this district. In these days of large-scale economy, great deal of capital is required, to reap the maximum profits in any sector of the economy. Co-operation is the only way, to forge ahead the interests of the masses. The small holders can never reap the benefits of improved and modernised agriculture and therefore it has been the policy of the Government, to encourage the Co-operation in all fields in rural life.

The following are the highlights of Co-operative movement in the third plan.

Sr. No.	Item	1961-62 (i.e. as end of June)	1965-66
1	2	3	4
1)	<u>No. of Co-operative Societies</u>	1,288	1,646
	a) Owned funds (Rs.lakhs)	221	448
	b) Working capital (Rs.lakhs)	1,017	2,117
2)	Membership of primary societies (Agricultural and non-Agricultural) lakhs.	1.40	1.67
3)	^{primary} No. of Agricultural credit societies	768	754
	a) Membership (lakhs)	0.93	0.99
	b) Loans advanced (Rs. lakhs)	312	368
4)	Agricultural Marketing Societies		
	a) No. of marketing societies	9	11
	b) Value of goods sold.(Rs.lakh)	130	543

1	2	3	4
5) Housing Societies			
a) No. of Housing Societies	56		116
b) Membership	1,908		5,587
6) Weavers Societies			
a) No. of weavers societies	30		34
b) Membership	2,597		2,669
7) Milk Societies			
a) No. of Milk Societies	31		195
b) Membership	1,024		7,109

The Annual Plan of Maharashtra State says -

" In the process of building the rural economy, the role of Co-operatives as a peoples movement for organising various supplies and services is complementary to the role, of Zilla Parishads and Panchayat Samities."

This has been proved in our district. The Zilla Parishad Dhulia, is trying to increase agricultural production, along with increase in the general standard of living in rural area & the co-operative institutions are supplementing the efforts in their way. The prices of some consumer goods, went high in 1967, and consequently the co-operative consumers store was strengthened even in rural area. Without any hesitation, we say that the general prices of clothing, kirana articles could be controlled, to a great extent by the stores. The land development bank extended loans to the tune of Rs. 35,82,850, to dig new wells and during the year under

report 1,037 new wells were dug through Land Development Bank and Engine and Motors were provided to the cultivators, through the bank. The Milk Societies are the pivotal points of our Co-operative commonwealth in our district. Government has supplemented the co-operative Milk collection movement by way of starting Government Milk Scheme, in the third five year plan. Indirectly to support the movement, the Government has started the intensive Cattle Development Project in this district, ~~in~~ of Jalgaon district also one taluka i.e. Chalisgaon/ included, under this project

Government Milk Scheme, Dhulia was started on 5/8/62 as a Pilot Milk Scheme, after the preliminary survey of the area. In the Pilot Milk Scheme, normal handling of about 4000 litres of Milk was envisaged and, therefore initially arrangement for pasteurising and preservation of milk, were made by heating and then cooling it by means of ice. One small batch pasteuriser with a capacity of 500 litare/hr. was installed in a small temporary shed, measuring about 20' x 30'. This shed was constructed on a plot of about 40 acres of land, purchased near Dhulia Railway station, for construction of the dairy and allied buildings of the scheme. The milk collection however, increased rapidly to about 6,000 litres per day in December 1963, and therefore another fresh pasteuriser of 500 litres capacity per hour was installed in the same shed.

In the beginning milk was sent to Bombay by booking as normal railway luggage in Ice chambered cans. As the milk supply increased rapidly, transport of milk by rail became difficult, and therefore transport was done by road. Further in 1965 milk ~~transport~~ from Anand to Bombay was ~~transport~~ arranged.

by rail tankers, releasing 6 four wheeler insulated railway wagons for Poona and Dhulia Milk scheme.

Bombay. Out of these, 3 wagons were put on rail between Dhulia to Bombay. and remaining three between Poona and Bombay. With this arrangement, it was possible to transport about 7,500 litres of milk dairy, by rail from Dhulia to Bombay.

With the increase in milk supply to about 22,000 litres per day, in December 1965 arrangements had to be made for further processing of milk. This was done by extending the old shed and installing two H.T.S.T. pasteurisers one of 1,000 and other of 2,000 litres per hour capacity. Further 2 DESCO coolers were also installed to achieve total handling of milk upto 30,00 litres per day expected in the fresh season of 1966.

The above temporary arrangement were requirement to be made in stages continuously for handling increasing quantities of milk because during this period the question of obtaining aid from New-Zealand Government was under consideration. The details of the machinery to be procured were however finalised in February 1967. This aid is to be received, under Colombo plan from New-Zealand Government to the extent of Rs. 45 lakhs. This will include complete machinery for pasteurisation and storage of milk and for preparation of milk products like butter etc., Milk cooling units to be installed at six different places, 5 road tankers and rail tankers. Against this Government of Maharashtra will have to incur Rs. 56 lakhs in the form of land, building and machinery manufactured in India. The total cost of the project would thus be Rs. 101 lakhs.

Time schedule for receipt, purchase and installation of machinery and construction of dairy buildings, has been finalised. The work of construction of dairy building, has already commenced and the tenders for supply of dairy machinery and equipment have also been received and are being finalised. It is expected that Orders for machinery and equipments would be placed in 1967-68, and work of construction and installation will be completed within about two years time.

Government is thus making all efforts to accept, process and dispose of all the milk that could be procured in Dhulia area. Government is helping Dhulia Jilha Dudha Utpadak, Krishi Purak Udyoga, Sahakari Sangh, Dhulia to increase milk supply by giving aid in various forms. From the year 1962, onwards upto 31st March 1968 following aid has been given.

Item	Amount in Rs.
1) Loans advanced	
a- For purchase of cattle	Rs. 50,42,000
b- For purchase of vehicles	Rs. 2,96,000

	Rs. 53,38,000

2) Development Grant sanctioned	Rs. 5,87,642
3) Dry pregnant buffalows allotted	75
4) 6 months old buffalow calves allotted	800

Dairy Development Department is also assisting the union to obtain buffalows from Gujarath on special permit and

to purchase, wheat bran at controlled rate for the use of their products. Necessary technical guidance on various matters of milk procurement, preservation and transport is also being given.

With the above efforts, the economy of the area covered by milk societies, especially Dhulia, Sinkheda, and Sakri Tahasils has changed. Income of the agriculturists has been supplemented, which has acted upon as a function of more inputs and more agricultural produce and enhanced standing of living to the people. In the absence of a survey it is not possible to give, concrete figures of additional income and other economic effects, on the agricultural economy of the district. But the supply of milk, which ^{continuously} increased can indirectly throw light on the position. It was ^{felt} 50,000 litres in January 1968. It was therefore necessary to make arrangements to handle at least 50,000 to 60,000 litres of milk daily, till the main dairy building is completed. An additional pasteurisation plant with a capacity to handle 5,000 this per hour was installed in December-67.

We have given above a detailed study of the Government Milk Scheme, as it is an important aspect indicating development of Animal Husbandry and dairy development sector of Dhulia district. (The analysis is based on an article published in Lokrajya of 16th May 1968.)

Agricultural wage rates are discussed in the last Socio Economic Review of 1965-66 and there is no change in the reference period and hence the same analysis is applicable.

Livestock per acre of land and poultry as compared to population remain the same as discussed in the last Socio Economics Review.

4) Per capita consumption of Electricity :-

The electrification of villages prior to 1964-65 was very slow. But after Maharashtra State Electricity Board took over the work, the progress has been rapid. During the year 1966-67, 88 villages were electrified, covering a rural population to the extent of 1,41,265.

Dhulia Division of Maharashtra State Electricity Board started functioning, since March 1965. After laying major transmission lines and erecting major substations in this division the work of electricifying of villages, and giving connections to pumps was taken up. During the year ending March 1966, 28 villages were electrified and 6 pumps were energised. As stated above, during 1966-67, additional 86 villages were electrified. Thus the total number of villages electrified by the end of March 1967 in Dhulia District is 119. Similarly 239 pumps were energised during the year under report. The total number of pumps electrified by the end of March 1967, is 245. The progress of electrification, in this district as stated above is rapid and the area to be covered in future is vast. The electrification of rural area changes the whole body economy of the villages. More electric pumps are energised, more water for irrigation, is made available and more money comes in to the hands of the cultivator. The modern inputs of agriculture coupled with electricity and mechanised agriculture, which has made a start in this district, will enhance the standard of living in rural area.

Annual Plan 1966-67.

Annual Plan 1966-67 :-

The year under report^{was to be} the first year of the fourth five year plan. "Since, however, the fourth five year plan of the country could not be finished for several reasons, the next year's development programme has been drawn up keeping in view the main objectives of the long term plan within the limited resources that would be available for the year". *

The Annual Plan of Maharashtra 1966-67, the publication is brought out in two parts, part-I gives the description of the development programmes and part-II indicates the schemewise provisions made for the year under report. The schemes which were implemented in Dhulia are considered for our study. The implementing Officers who were informed the budgetary provisions by their heads of departments were requested to give details of plan schemes and the plan schemes as reported by the implementing Officers are considered for the following study Table No.65 in the Abstract part of this book gives budgetary and expenditure^{ure} position of the Annual Plan. An opportunity has been taken to indicate the progress made in the Third plan for^{period} a clearer understanding of the stage of economic development reached and the background against which the next years i.e. the present Annual Plan has been formulated. An aggregate Rs.438.28 lakh are spent in 1966-67 as against Rs.619.73 during the whole of third five year plan. However these figures are not comfortably comparable as the third plan figures relate purely^{to} dist.level schemes and exclude all Divisional and State level schemes, which if taken into consideration, the outlay will be more. The Annual Plan figures however include state and divisional level schemes.

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*1st para preface to the Annual Plan 66-67 Part-I outline Govt. of Maharashtra.
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- 4 -
Table No. 1

Annual Plan 66-67

Sr.No.	Development Head	Total Expenditure (Rs. lakhs)	Percentage to total Expd.
1)	Agricultural Programmes	$\frac{140.21}{(279.85)}$	$\frac{32.00}{(45.15)}$
2)	Co-operation & Community Development.	$\frac{31.50}{(199.86)}$	$\frac{7.20}{(32.25)}$
3)	Industries & Mining	$\frac{3.37}{(7.97)}$	$\frac{0.73}{(1.29)}$
4)	Transport & Communications	$\frac{51.57}{(31.97)}$	$\frac{11.77}{(5.16)}$
5)	Social Services	$\frac{77.65}{(100.08)}$	$\frac{17.72}{(16.15)}$
6)	Irrigation & Power	$\frac{133.98}{(Nil)}$	$\frac{30.58}{(Nil)}$
	Total	$\frac{438.28}{(619.73)}$	$\frac{100}{(100)}$

(Figures in bracket indicate Third plan expenditure and percentages there-of.)

From the above figures we see that first priority is given to agricultural programme. Second priority is given to irrigation and power. Third to Social Services and finally Co-operation, C.D., Industries etc. come. The state planner says in the Annual Plan. "While drawing up the programme under each sector, the need to give highest priority to agricultural production, particularly to schemes, which are quick-yielding in nature and which help augment production in the shortest possible time, has been kept in view. The programme also includes such inevitable expansions as are essential to flow of services and goods as also such of the new schemes on which advance action was initiated during the current plan." *

* Annual Plan 66-67, Government of Maharashtra, F.D. Chapter III, Para 4.1

This is also true at Dhulia district level. While seed distribution, supply of fertilizers etc. was being continued, the programme of electrifying villages on a scale unprecedented in Dhulia's history was launched. Also big irrigation projects like Karawand, Malangaon were nearing completion. The Intensive Cattle Development Project was intensifying its activity, to spread quality breed of animals to enhance milk supply to the district and to metropolitan city of Bombay. Besides this project Government Milk Scheme, Dhulia for collection of milk was started, during Third Plan.

The Co-operative Milk union with its affiliated milk societies, was bringing prosperity to the poor farmers, who collected milk on collective basis, on cash payment to mitigate and to supplement their needs. In this way the Annual Plan has brought this district on stage where Dhulia District economy is visualized with a proper perspective under the guidance of the Government of Maharashtra.

In this chapter it is proposed to give highlights of expenditure and physical achievement, wherever possible comparison with State achievement is also given. Also certain important schemes, from the district point of view, are described at length. While speaking on the Five Year Plans, Honorable Finance Minister said on 21/3/66, while presenting budget for 1966-67.

"As one Five Year Plan ends, and another commences, it is of immense value to pause awhile and look back on achievements and failures and to analyse the stages of economic growth already reached so that the pattern of investment out-lay and the extent of desirable or necessary innovation in the succeeding plan period can be usefully determined. Experience shows up weakness in the institutional frame work, and points the way towards change in methods of implementation and even of programmes".*

*Speech of Shri S.K. Wankhede, Finance Minister on the budget estimates for 66-67 of the Govt. of Maharashtra on 21/3/66

At district level the institutional set up for implementation of the plan schemes, was the Zilla Parishad on the one hand having 51 schemes and the remaining 81 schemes of the total 132 schemes of the district were implemented by the state sector Offices. Some Offices implemented the schemes from outside the district for example, the fisheries, the oil seed extension, Cotton development etc. But the ^{Co-}ordination of all these ^{schemes} was being done by the Zilla Parishad and the Collectrate. The Plan Schemes are discussed and Co-ordinated in District Advisory Committee and Plan consultation committee of the district.

Before we go in to the salient features of Plan and its physical implementation, the background of the economic condition of the district, will add perspective to our analysis. It will be appropriate to give national economic situation in the words of our Finance Minister. While presenting Financial statement for the year 1966-67. Honorable Shri S.K. Wankhede said - "The border situation has since been brought to normaly hondrably. But the convalescence of our economy is still being retarded by the repercussions of hostilities, with all the division and deprivation of resources they involved. The developing scarcity situation makes the over-all picture of the economy, viewed in its immediacy, even less cheerful. Sir, these clouds of economic adversity began to loom large on the horizon, just when we were, with justifiable confidence in the strength of resurgent India's economy, preparing to cross the threshold of a Fourth Five Year Plan"

*Budget speech 66-67 P.P.1

Dhulia district was preparing for the fourth plan with a "break-through" but the severe scarcity conditions prevailing since September 1965, and the continuous draughts "robbed us of much of what had nither to looked like a very satisfactory kharif crop. Rabi sowings became impossible in many areas, conditions of actual scarcity or a state akin to scarcity were thus created in 21 districts. One of them was Dhulia. Even where rabi crops were faring well, they were damaged in some districts, by hail storms in January" *

In Dhulia district where on experimental "full finance" scheme taken up by the Dist. Central Co-operative Bank had to be abandoned due to scarcity and akin to scarcity conditions. This is the background over which the Annual Plan 1966-67, was implemented. The economic situation as described in "Maharashtra an Economic Review 1966-67" also confirms the difficult pasture under which this district passed since September 1965. It says "An unprecedented draught in some parts of the country had resulted in a sharp set back to production of food and other agricultural commodities" @

The scarcity and akin to scarcity subject is elaborately dealt with in chapter I hence now we go to the Achievement side, especially physical achievements in the district..

Out of the total gross sown area of 7.40 lakh hectares in the district, all but 0.57 lakh P.C. are entirely at the mercy of the mansoons. The corresponding figure of the State comes to 8 percent. +

* Ibid P.P. 5 para-9.

@ Maharashtra an economic Review, B. & E. & S.66-67, Chapter-1, para 1.1

+ Speech of Hon. Shri S.K.Wankhede, Finance Minister, P.P.5 para-9.

The planners of Dhulia are aiming at increasing the area under irrigation and an all-out effort was made in the year under study to bring maximum area under irrigation, coupled with supply^{of} improved variety of seed, fertilizers with modern know-how of agriculture. It is a gratifying fact that Dhulia district has krishipandits and shetinishta cultivators; The Khandeshi cultivators are experinced. In some Tahasils machani- sed agriculture is afoot.

Agriculture State Sector :-

The following schemes are implemented by Agriculutral Department.

- 1) Soil Conservation.
- 2) Production of Foundation Seeds on Taluka Seed farms.
- 3) Boring and blasting^{of} wells.
- 4) Town compost schemes.
- 5) Free fertilizer and vegetable trials.
- 6) supply of vegetable seed lings.

Soil Conservation :-

Chapter IV on agriculture, of the Annual Plan 66-67 of the State says - "Agriculture is primarily a highly personalised occupation, persued by the agriculturist himself in a traditional way. However, the role of Government in this task falls broadly in to following categories.

(1) Undertaking and promoting development programmes such as irrigation, land reclamation and soil conservation..."*

* Government of Maharashtra, Annual Plan 66-67 Part-I.

Agriculture in Dhulia as of Maharashtra has to face certain natural handicaps. **. Much of the land is undulating and shallow and needs basic land improvement like soil conservation, by contour bunding, graded bunding, nalla bunding, terracing and levelling. The areas of assured rainfall and except patches covered by protective irrigation works large tracts in the state are subject to frequent ~~as~~ scarcity conditions, which multiply plan efforts in the absence of special efforts. With a view to protect soil, to engineer, artificially, the ground water to percolate in such a way that soil retains maximum moisture and irrigation wells and bundharas get sustained water, large scale Soil Conservation works are taken up in Dhulia District. In the third Plan period 3,35,036 acres of area has been bunded. During the year under report 83,843 acres have been bunded. By the end of 1966-67, about 17,000 labourers were working, on the scheme. Due to scarcity conditions prevailing in this district large area was naturally taken to provide work to needy scarcity stricken people.

(ii) Production and distribution of essential supplies like fertilizers, improved seeds, pesticides, cement, agricultural machinery and implements. @

In this district there are nine taluka seed farms and on these farms during the year 66-67 about 160 quintals of foundation hybrid Bajara and 1,000 quintals of foundations hybrid Jowar seed was produced. During ensuing kharif 67-68 season about 100 acres was brought under production of foundation seed of hybrid Jowar and Bajra. Along with this work, one programme of production of improved varieties foundation of wheat, ground-nut, cotton,

.....
** Ibid Para 1,3

@ Ibid Chapter-4, para 1.2 (ii)

Jowar, Bajara, was also undertaken. This seed is supplied to the progressive cultivators. *During 1965-66, there was not much area under hybrid seed in this district, but in 1966-67, an all out effort was made to propogate this high yielding variety. A meeting under the Chairmanship of the Hon. Chief Minister of Maharashtra was Organised and a detailed plan of the green revolution was chalked out. The term green revolution was not in vogue then.

Table No.2

The targets fixed by the Zilla Parishad, Dhulia under hybrid and high yielding varieties**

(In Acres)

Sr. No.:	Crop	Target fixed by the Government	Target fixed by the Zilla Parishad, Dhulia
1)	Hybrid Bajara	30,000	45,750
2)	Kharif Jowar	10,000	19,000
3)	Maize	4,000	3,000
4)	Taichung Paddy	12,500	1,700
5)	Mexican Wheat	25,000	5,600
6)	Rabi Jowar	30,000	30,500

According to the programme chalked by the Zilla Parishad, arrangement was made to supply the seed. Accordingly the following amount of seed was supplied.***

* 1) Note submitted by the Divisional Soil Conservation Officer, Dhulia to the Chief Minister of Maharashtra on 19/4/67.

**2) Progress Report of the work done in third plan and First Annual Plan, Marathi Report submitted to the Chief Minister on 19/4/67 page.1

***3) Report submitted by the Zilla Parishad to Hon. Chief Minister on 19/4/67.

Sr. No.	Name of Crop	Seed Purchased in Quintal
1)	Hybrid Jowar	986
2)	Hybrid Bajra	685
3)	Hybrid Maize	546
4)	Taiching Paddy	40

Kharif Mohim 1966-67

"Special Kharif, Rabi and Summer Crop campaigns were initiated in the third plan. During these campaigns certain measures such as supply of seed at subsidised rates, supply of Oil Engines and pumping sets on hire at nominal rent, fertilizer mixtures at half cost, supply of irrigation water free of charge and intensification of plant protection measures were undertaken especially in intensive cultivation areas which have assured rainfall and high production potential. An expenditure of Rs. 394.19 lakhs (State level) was incurred on this scheme during the third plan. During 1966-67 an expenditure of Rs. 134.31 lakhs was incurred on this scheme". * This indicates at State level, Kharif campaign 64-65 efforts/was initiated on an auspicious day of Shivjayanti in 1964. Insecticides and pesticides were utilised in 13615 Acres and an amount of Rs. 36,337 was spent" ** During Rabi campaign Rs. 22,810 were spent on fertilizers and seed. The concentrated efforts made by the Zilla Parishad to utilise every drop of water is described in Plan Chapter on page 44 of the Socio Economic Review 1965-66. 37 Oil Engines were purchased costing Rs. 1,82,250, and additional area of 49,755 acres of land was

* Government of Maharashtra, F.D. (Planning) Annual Plan 1967-68, Part I, Outline, page 14 para 6.4

** Socio Economic Review 1965-66 P.P. 4.3

brought under wheat. All this falls in the Third Plan period. During the year under report 193.50 quintals of taching paddy Seed, 18.22 quintals of hybrid Bajra seed, and 7.78 quintals of hybrid Jowar seed/54.32 quintals of hybrid maize was distributed in the district. The figures of fertilizers distributed during the same year are given below -

Sr. No.	Name of fertilizer	Tonnes
1)	Amonium sulphate	682
2)	Super phosphate	765
3)	Amonium sulphate - nitrate	239
4)	Urea	41
5)	9 : 9 : 5 Mixture	415
6)	12 : 6 : 0 Mixture	704

The following are the hightlights of the targets and achievements of kharif campaign of 1966-67.

Sr. No.	Items	Target	Achievements	Grant in aid &/or subsidy Rs
1)	Preperation paddy seedings Acres	100	74	13,025
2)	Free distribution of fertilizers to tribals - Acres	1,000	145	4,649
3)	Free fertilizer for Nachani crop Rs.25/- percentage Acres	1,500	1,594	37,500
4)	Subsidy on fertilizer distribution			
1)	Taiching Paddy - Acres	2,000	1,878	-
2)	Hybrid Bajra - Acres	10,000	939	-
3)	Hybrid Jowar - Acres	2,000	131	-
4)	Hybrid Maize - Acres	3,000	970	-

Rabi Campaign 1966-67

The speciality of this campaign was the introduction of Mexican wheat in-to the programme. To attract the cultivators towards this high yielding variety, subsidy at Rs.10/- per acre of cultivation was given. Out of the target of 5,000 acres, 1,086 acres came under this variety. As for the fertilizer distribution, Rs. 25/- per ton of fertilizer was the subsidy. Out of the target of 61,000 acres, 38,500. Acres were brought under this scheme. Preparation of foundation seed programme was also taken in Zilla Parishad and accordingly Male and Female seeds were obtained as follows -

Sr.No.:		Male	Female
1)	Hybrid Jowar	1,050 Kg.	1,403 Kg.
2)	Hybrid Bajra	88 Kg.	175 Kg.
3)	Hybrid Maize	350 Kg.	175 Kg.

The hybrid seed was prepared by Zilla Parishad in Dhulia, Sinakheda, Shahada, and Nandurbar Panchayat Samities. The seed procured in this way was distributed to the deserving cultivators through the panchayat samities as follows -

Sr. No. ;	Season ;	Hybrid Jowar : in acres	Hybrid Bajra : in Acre	Hybrid Maize : in acres
1)	Kharif 1966-67	535	137	311
2)	Rabi 1966-67	220	-	-

Processing of hybrid seed is an important pre-requisite. One processing plant has been given to the Zilla Parishad by the Agricultural Department. Along with the Zilla Parishad, the National Seed Corporation of India has also taken up through the co-operatives^a programme of production of hybrid seed. The National seed Corporation has also erected a seed processing plant at Shahada, where foundation seed produced by members of the co-operatives societies is processed. The Zilla Parishad processing plant is erected at Dondaicha. There is a third plant founded by the N.S.C. where arrangements for processing Zilla Parishad seed is also done. The programme of production of hybrid seed in this district is on a large scale and therefore all the plants are always busy. It may be noted here that the programme is taken up for the first time in this district and in order to explain the minute details of the production, importance of foundation seed, the care required to be taken and to clear doubts in the minds of the cultivators, a training class was organised in May 1966 by the Zilla Parishad at the district level. All the state sector and Zilla Parishad sector staff was present and technical know-how was explained to the cultivators, leaders etc. present^{persons} who were trained in such a way in turn organised training classes at Tahasil level and we may safely say that because of this the programme could be a success in the first year only. The hybrid programme is based on sure supply of fertilizers, insecticides and availability of water. Fertilizers were supplied to the hybrid cultivators on a priority basis along with pesticides. Where there was irrigation unit personal contacts were effected with Officers in charge of the units and facility of irrigation was made available

The whole programme was pre-planned ^{and} systematic. As a result the following ^{quantities of} seed was made available for 1967 kharif season.

Table

Sr. No. :	Name of Processed seed :	Processed seed made available :	Requirement of the Dist. :	Seed available for export :
1)	Hybrid Jowar (Quintals)	1,403	570	833
2)	Hybrid Bajara (Quintals)	1,165	626	479
3)	Hybrid Maize (Quintals)	1,270	180	109

The above tables reveals clearly that Dhulia district can supply the required hybrid seed to its cultivators and is quite capable of even exporting it.

The above programme has been given in a gist and this district has always been in forefront in agriculture, dairy and animal husbandry. This district has been awarded a covetable prize of ~~and~~ encouragement of Rs.65,000/- for performing commendable production during 1965-66, when whole Maharashtra was steeply engrossed in scarcity. The Government have adjudged Sakri taluka as best taluka as it performed encouraging production during 1964-65 & Rs.500/- have been awarded. This information could not be included in the respective Socio Economic Reviews as ^{it was} not at hand. During 1965-66 also this Sakri Panchayat Samiti, won the both prizes of Kharif and Rabi compaigns and state Government was pleased to award Rs.400/- and Rs.500/- to the block.

Intensive Cultivation of food-crops

"With a view to enable the cultivators in irrigated areas and areas with assured rainfall to realise the full potentialities a programme for intensive cultivation of food crops in

selected areas was formulated in the third plan. Under this programme special staff units consisting one agricultural Officer and 10 Agricultural Assistants have been provided for every area of 20,000 acres (8,093 hectares). The function of this unit is to attend to all the cultivation requirements of the cultivators such as know how about better methods of cultivation, supply of improved seeds, fertilizers, credit and plant protection facilities etc. In each district a Campaign Officer in Maharashtra assisted by a Co-operative Officer Agriculture Service Class II, are in charge of the programme" * The above para is included as it enunciates all the salient features of the scheme in a single para. The history of this programme and its achievements since 1963-64 to 1965-66 is given in the Socio Economic Review of this district for the year 1965-66. After inclusion of Navapur, Sindkheda, and Nandurbar Tahasil in 1965-66, Shirpur, Dhulia and Taloda Tahasils are also brought under the fold of this programme during the year under report. The following table will give the progress of physical achievement year-wise.

Table

Sr.:	Crop	Yearwise achievement in acres under intensive cultivation programme.			
		1963-64	1964-65	1965-66	1966-67
1)	Bajra	-	12,600	12,500	9,680
2)	Tur	-	-	-	860
3)	Gram	-	-	2,450	2,945
4)	Rabi Jowar	-	11,000	-	20,729
5)	Wheat	-	13,000	4,550	20,150

* Annual Plan, Maharashtra State Chapter-IV, P.P.47 para 15.1

In this way the scheme is progressing. The Agricultural Assistants are assigned group of villages where they keep themselves in touch with the cultivators, remove their difficulties, act as link between the Agricultural Officer, the Block Development Officer on the one hand and the cultivators in his circle on the other. This must be noted here that the machinery of the Panchayat Samiti including the village level workers, the various extension Officers, the Agricultural Assistants are the grass root element which made the hybrid and the consequent green revolution possible in this district.

The work of green manuring, crop protection, horticulture are done in this district as the following figures would reveal. During 66-67 in all 2,000 quintals of green manure seed was purchased and out of it 1,000 quintals were sold to the needy cultivators. For this a subsidy of Rs.5000/- was given to the cultivators. To protect the crop, especially wheat and Jowar, cultivators were provided with pesticides. The following loans were given to cultivator under horticulture programme.

Year	Government sanctioned grant (in Rs.)	Amount Actually spent (in Rs.)
1962-63	80,000	80,000
1963-64	70,000	70,000
1964-65	1,56,000	1,56,000
1965-66	1,50,000	1,49,500
1966-67	2,00,000	1,74,247

The above figures indicate that this district is very particular about the assignment of development and its...

execution. Only in 1966-67 about Rs.26,000 could not be spent. The following figures will show the physical achievements as against the expenditure shown above -

Sr.	Crops (Horticulture)	Area as on : 1960-61 (Acres)	Area as on : 1965-66 (Acres)
1)	Grapes	Nil	115
2)	Banana (Plantain)	115	1,930
3)	Lemen, Mosambi and Santri.	75	573

Note:- Figures for 66-67 are not yet at hand.

Traditional ways of cultivation and cropping pattern is being changed, due to availability of technical know-how, water for irrigation, improved inputs and the required institutional set up to lead the people. Old fruit gardens are repaired, local Bari trees are grafted on by improved varieties. During the year under report about 284 Bari trees are grafted. Grafting is ^{also} done on 164 mango trees. Now a days improved Bari fruits are amply available in the markets. Shippur, Dhulia, Sindkheda & Shahada Tahasils produce ample Bari fruits and earn ~~cash~~ money. Several Adivasis get employment. Accordingly vegetable cultivation is also being looked in to. One truck was given to a co-operative institution dealing in vegetable on commercial basis. In addition to this small holders were given subsidies to dig kacha wells to grow vegetables. During 1966-67, 35 wells were dug and subsidy to the tune of Rs.3500 was granted.

Crop protection is also an important aspect in the Agricultural economy. In the absence of data it is not known the extent of loss due pests and diseases. The following data gives the extent of our efforts in this district.

Table

Sr. No.	Year	Subsidy @ 25% exclusive of the campaigns (Rs.)	Subsidy @ 50% in the campaign (Rs.)
1)	1963-64	-	-
2)	1964-65	16,241	6,405
3)	1965-66	12,966	29,984
4)	1966-67	11,883	22,772

Due to the subsidy element even un-economic holders (cultivators) also could get the pesticides and the fact that the utilization of the pesticides enhances the yield to a considerable extent was a striking thing for them, and and even Bhils cultivating musk melon, water melon etc. in the various river beds in the district have become field-minded. This can be called a significant achievement in the progress of agriculture. The following crop protection appliances were distributed.

Sr. No.	Year	Impliment or appliance	Subsidy given (Rs)
1)	1963-64	Spray pump and dust machine	24,120
2)	1964-65	-do-	11,321
3)	1965-66	-do-	24,392
4)	1966-67	-do-	75,493

The above figures are impressive because the spread of the appliances is encouraging in the district. Spread of Improved Agricultural implements is also impressive in this district. The 25% subsidy plus 75% Government grant in

tribal blocks was beneficially utilised and large number of ploughs, Kenis etc., were distributed in the tribal area. During the year 1966-67 under air compressor and blasting schemes about 1,321 wells have been blasted taking 16,371 shot-holes approx. There are 16 air compressor units provided for this district. Each and every Tahasil has been supplied with this unit regarding boring work, there are 8 boring machines and in 1966-67, 6271 boring work has been carried out. For successful implementation of these schemes, the Z.P. organises camps so far 22 camps are organised and 1,269 cultivators (orientation took benefit of the camps. Some of the trainees have been sent to 15 days duration camps for more intensive training. So far for intensive training 6 camps are organised with 232 trainees.

Community wells programme

This can be called a significant achievement in this district which indicates a co-operative way of life to which Dhulia cultivators are famous to organise. The programme of community wells has been drawn up primarily for the benefit of small cultivator holders whose ability to take loans from the co-operative ~~for~~ ~~xxxx~~ sector for construction of wells is limited. To make available the benefits of irrigation to such small holders it is proposed to undertake in selected areas construction of public wells through Zilla Parishads, who will maintain the wells and charge the cultivators for the water supplied from the well for irrigation. In due course these wells will be handed over to co-operatives of the cultivators or to the village panchayats for management. A pilot programme for constructing 313 wells has been taken up in the current year" The above paragraph is taken from the Annual

Plan 1966-67 Government of Maharashtra which graphically illustrates the Socio Economic Intention of the scheme Against the state target of 313 such wells, Dhulia was assigned 78 wells, out of which work of 57 wells was in progress. and irrigation has been started. For this Government have sanctioned Rs.11,000 for each well, for 1966-67.

So far Rs.3,54,830 are spent under the scheme, during 1966-67.

Under this chapter now it is proposed to review the irrigation sector leaving all the other heads and sub-heads to other chapters. They are reviewed in chapter II and III respectively. Agriculture is quite related to irrigation.

In the last 3 reviews published so far we have given the administrative set up of the irrigation machinery in this district. The Khandesh Irrigation Division which looks after Dhulia and Jalgaon, The Karwand Malangaon Irrigation Division is exclusively for this district and the Zilla Parishad, these are the agencies which look after irrigation in the district. In the year under report, in Dhulia sub-division of the Khandesh Irrigation Division following are in progress Construction are in progress- works (1) Jamphal tank, 2) Kulthe works, (3) S.R. to Gondur, Tank (4) other S.R. works- Management and maintainance of the existing works (i) Purmepada tank (ii) Lover Panzza River bundharas consisting of 9 bandharas and upper Bandharas 7 (iii) Sayyad-nagar Bandharas (iv) Mukti tank, (v) Gondur tank and, (vi) Devi Shevade Chimthana Bandharas.

3) Investigation works 1) Deobhana tank, ii) Changaon tank.

Sub-Division at Sakri is having the works as under -

Construction - 1) Tank at Chavadi. ii) Drainage scheme on Mohide and Desai Branch of Shahada canal, iii) Tank at Shani-Mandal, iv) Dudkheda, v) Dhanaraj Bandhara, vi) Other S.R. works- Management of the existing Irrigation works i) Upper Panzra of 14 Bandharas ii) Shahada canals, iii) Susari canal, iv) Bandharas of Nandurbar and Nandurbar Tahasil. Following investigation works are in progress i) Hatti, ii) Burudkhe, iii) Thanepada, iv) Khaparkhede, v) Visarwadi, vi) Palashi, vii) Dhong, viii) Wawad, ix) Mughan, x) Ratnapur etc. The khandesh Irrigation Division is preparing a 'Master Plan' of Irrigation in this district. The above details are given in order to visualise the coverage of Minor irrigation in this district. Panzra System of small bandharas and Shahada Canal and some village small schemes are the only minor irrigation works in this district. The area brought under irrigation by this Division is 13,187^{hectares}. This division has taking up a 'Master Plan' after completion of which the perspective picture will be clear. Total area under Minor Irrigation Comes to 15,2,24 hectares. Shahada and Sakri tahasils are leading.

Karwand Project

Karwand is a medium project which envisages construction of an earthen dam across river Arunavati, a tributary of Tapti, a pick weir at village Karwand and Right Bank canal 8 miles long. Earthwork for dam is about 43 M.C.F.T. and will store 900 M.C.F.T. of water out of which 770 M.C.F.T. will be useful storage. This water will be picked up at pick weir which is situated 5 miles down stream of dam. Karwand Right bank canal will irrigate 7,120 hectares of fertile land of Shirpur Tahasil.

Total estimated cost of the project is Rs.127.32 lakhs. By the end of the year under report work of earthen dam is in full swing. The work is expected to be completed by March-70. By end of 1966-67, 63% of the work is completed.

Malangaon Project

Malangaon project is a medium project, ^{which} envisages construction of an earthen dam across the river Kan a tributary of Panzra river and left bank canal of length 16 miles. Earth work for dam is 17.5 M.C.F.T. ^{which} is expected to store 379 M.C.F.T. of water out of which 345 M.C.F.T. is useful storage. This water will irrigate about 2,670 hectares of fertile land from Sakri taluka. Total cost of the project is about ^{Rs.} 75 lacks. By the end of the year under report 32% of the work is completed. The estimated cost of this project is Rs.74.21 lakhs. In this chapter, important highlights are considered. The table No.69 reveals the various statistics under other Heads and sub-heads.

(1)

Table No.1

No. of Rainy Days and Total Rainfall at selected Centres in Dhulia Districtduring 1965 and 1966 (in M.Ms.)

Sr. No.	Month	Centre 1-Akarani					Centre 2-Akkalkuwa				
		Normal: 1965		1966			Normal: 1965		1966		
		Rain-fall	No. of Rainy Days	No. of Rainy Days	No. of Rainy Days	Rain-fall	No. of Rainy Days	No. of Rainy Days	No. of Rainy Days	No. of Rainy Days	No. of Rainy Days
1	2	3	4	5	6	7	8	9	10	11	12
1.	January	-	-	-	-	-	2	7.5	-	-	-
2.	February	-	-	-	-	-	1	2.3	-	-	-
3.	March	-	-	-	-	-	-	-	-	-	-
4.	April	-	-	-	-	-	-	-	-	-	-
5.	May	-	-	-	-	-	-	-	-	-	-
6.	June	-	-	-	5	30.2	1	2.0	12	92.8	-
7.	July	-	25	257.3	18	285.6	27	478.8	21	530.8	-
8.	August	-	16	262.6	16	120.8	15	116.8	17	112.4	-
9.	September	-	2	2.3	7	237.6	6	20.0	7	246.1	-
10.	October	-	-	-	-	-	-	-	-	-	-
11.	November	-	1	5.0	-	-	1	2.4	2	5.5	-
12.	December	-	-	-	-	-	-	-	1	2.5	-
	Year	-	44	527.2	46	674.2	-	52	629.8	60	990.1

Table No.1. - Contd... (2)

Sr. No.	Month	Centre - 3 - Taloda					Centre - 4 - Shahada				
		1965	1965	1965	1965	1965	1965	1965	1965	1965	
1	2	3	4	5	6	7	8	9	10	11	12
1.	January	-	-	-	-	-	-	1	6.1	-	-
2.	February	1.8	-	-	-	-	0.8	-	-	-	-
3.	March	1.0	-	-	-	-	1.3	-	-	-	-
4.	April	1.0	-	-	-	-	1.5	-	-	-	-
5.	May	7.6	-	-	-	-	7.1	-	-	-	-
6.	June	132.3	-	-	10	72.0	126.0	-	-	1	0.6
7.	July	-	26	466.8	18	242.7	-	20	256.1	17	211.1
8.	August	172.1	17	156.5	12	218.2	127.5	15	207.0	11	73.1
9.	September	147.3	4	40.2	8	204.0	185.1	3	27.0	5	144.4
10.	October	30.2	1	7.0	-	-	32.3	2	23.0	-	-
11.	November	-	-	-	3	9.0	-	2	6.0	2	34.4
12.	December	-	-	-	-	-	-	1	3.0	1	6.6
Year		493.2	48	670.5	51	745.9	431.6	44	528.2	37	470.2

Table No.1 - Contd....

(3)

Sr. No.	Month	Centre - 5 - Nandurbar					Centre 6 - Shirpur				
		1965	1966	1965	1966	1965	1966	1965	1966		
1	2	3	4	5	6	7	8	9	10	11	12
1.	January	-	-2	12.3	-	-	-	1	-	-	-
2.	February	1.3	-	-	-	-	2.0	-	-	-	-
3.	March	1.5	-	-	-	-	1.8	-	-	-	-
4.	April	1.3	-	-	-	-	1.3	-	-	-	-
5.	May	6.6	2	28.2	1	1.8	8.9	-	-	-	-
6.	June	117.3	2	6.6	.9	46.4	116.6	1	5.1	7	42.5
7.	July	-	26	412.8	17	259.1	-	18	316.9	8	135.6
8.	August	126.5	16	115.6	13	47.8	124.2	17	160.6	7	114.3
9.	September	117.3	7	23.3	8	99.9	115.3	4	28.7	6	89.2
10.	October	36.8	1	4.8	1	10.0	27.7	-	-	1	0.6
11.	November	-	2	10.2	3	13.0	-	1	2.8	2	41.0
12.	December	-	1	0.4	2	17.5	-	1	9.1	3	4.1
Year		408.6	59	614.2	54	495.5	397.8	43	523.7	34	427.3

Table No.1 - Contd....

(4)

Sr. No.	Month	Centre-Sindkheda						Centre - 8-Nawapur			
		1965			1966			1965		1966	
1	2	3	4	5	6	7	8	9	10	11	12
1.	January	-	2	0.5	-	-	-	-	-	-	-
2.	February	2.5	-	-	-	-	2.0	-	-	-	-
3.	March	1.5	-	-	-	-	1.8	-	-	-	-
4.	April	2.0	-	-	-	-	2.3	-	-	-	-
5.	May	8.6	-	-	1	0.3	6.1	-	-	-	-
6.	June	121.7	1	0.6	8	122.8	142.5	13	218.0	13	218.0
7.	July	-	14	268.3	18	162.7	-	19	478.0	19	478.0
8.	August	102.4	9	209.9	10	77.5	273.1	21	172.0	21	172.0
9.	September	113.5	2	6.5	5	59.4	180.3	8	337.0	8	337.0
10.	October	33.0	-	-	-	-	40.4	1	4.0	1	4.0
11.	November	-	1	2.5	3	0.3	-	-	-	-	-
12.	December	-	1	5.2	1	0.3	-	-	-	2	6.0
	Year	385.2	30	493.5	46	423.3	648.5	62	1209.0	64	1215.0

Table No.1 - Concl'd.... (5)

Sr. No.:	Month	Centre - 9 - Sakri						Centre - 10 - Dhulia			
		1965		1966		1965		1966			
1	2	3	4	5	6	7	8	9	10	11	12
1.	January	-	1	81.0	-	-	-	5	28.4	-	-
2.	February	1.8	-	-	-	-	3.1	-	-	-	-
3.	March	1.8	-	-	-	-	2.5	-	-	-	-
4.	April	3.8	-	-	-	-	2.3	-	-	-	-
5.	May	9.9	-	-	-	-	10.4	-	-	2	16.3
6.	June	99.8	1	6.2	3	24.0	125.0	7	162.8	8	72.1
7.	July	-	13	236.0	16	135.5	175.2	18	250.6	17	268.0
8.	August	71.1	12	208.0	6	22.0	97.0	18	215.3	11	36.1
9.	September	110.0	1	6.0	8	135.0	144.3	2	2.5	10	144.8
10.	October	38.1	-	-	2	24.0	38.9	1	1.0	-	-
11.	November	-	-	-	1	4.0	-	1	2.8	5	80.5
12.	December	-	-	-	-	-	-	2	9.6	3	7.6
Year		336.3	27	537.2	36	344.5	598.7	54	673.0	56	625.4

Source :- Mamlatdars in Dhulia District.

Table No.2

(6)

Mean, Mean Maximum and Mean Minimum Temperature of selected Centres in Dhulia District
in 1965 and 1966

(In degrees centigrade)

Sr.No.	Month	Centre - 1 Nandurbar					
		Maximum	Minimum	Average	Maximum	Minimum	Average
		1965			1966		
1	2	3	4	5	6	7	8
1)	January	31.3	16.3	24.1	30.9	15.6	23.3
2)	February	32.9	16.3	24.7	30.5	18.1	23.8
3)	March	36.4	20.0	28.3	32.6	20.8	28.7
4)	April	39.7	24.7	32.3	39.6	23.2	31.5
5)	May	40.2	24.3	32.4	39.5	24.7	32.0
6)	June	37.5	25.5	31.5	36.1	24.7	30.4
7)	July	31.4	23.0	27.3	31.4	23.8	28.1
8)	August	31.4	22.5	26.9	31.0	23.4	27.2
9)	September	32.6	22.4	27.5	33.3	23.4	28.3
10)	October	37.3	22.5	29.9	37.7	23.1	30.4
11)	November	34.5	18.5	26.5	33.1	21.6	27.3
12)	December	30.9	16.3	23.6	30.0	16.3	23.1
Year		40.2	16.3	27.9	39.6	15.6	28.0

Source :- Meteorological Department, Government of India

Table No.3
of
Taluka wise Rural and Urban Population/Dhulia Dist, according to 1961 Census and
over
variation, 1961 Census (Population in '00)

Sr. No.	Items.	Total	District-Total		Name of the Talukas						
		Rural	1951	1961	Akrani	Akkalkuwa	Taloda				
1	2	3	4	5	6	7	8	9	10	11	
1)	Area in Sq.Kms.	Total	12,463.9 (4,812.3)	12,562.3 (4,850.3)	600.9 (232.0)	600.9 (232.0)	730.4 (282.0)	828.8 (320.0)	372.4 (143.8)	372.4 (143.8)	
		Rural	12,312.0 (4,753.7)	12,410.4 (4,791.7)	600.9 (232.0)	600.9 (232.0)	730.4 (282.0)	828.8 (320.0)	349.6 (135.0)	349.6 (135.0)	
		Urban	151.9 (58.6)	151.9 (58.6)	- (-)	- (-)	- (-)	- (-)	22.8 (8.8)	22.8 (8.8)	
2)	<u>Population</u>										
	a- Person	Total	10,603	13,512	225	350	430	574	560	637	
		Rural	8,945	11,354	225	350	430	574	439	491	
		Urban		2,158	-	-	-	-	121	146	
			1,658								

Table No.3 - Contd.....

(8)

Sr. No.	Items	Total	Talukas				Total	Total		
			Rural	Urban	Shahada	Nandurbar			Shirpur	Sindkheda
1	2	3	12	13	14	15	16	17	18	19
1)	Area in Sq.Kms.	Total	1,156.7 (466.6)	1,156.7 (466.6)	1,100.0 (424.7)	1,100.0 (424.7)	1,058.0 (753.0)	1,058.0 (753.0)	1,280.2 (494.3)	1,280.2 (494.3)
		Rural	1,143.8 (441.6)	1,143.8 (441.6)	1,064.5 (411.0)	1,064.5 (411.0)	1,943.2 (750.2)	1,943.2 (750.2)	1,256.1 (485.0)	1,256.1 (485.0)
		Urban	12.9 (5.0)	12.9 (5.0)	35.5 (13.7)	35.5 (13.7)	14.8 (5.7)	14.8 (5.7)	24.1 (9.3)	24.1 (9.3)
2)	Population in	Total	1,345	1,554	1,180	1,529	1,004	1,238	1,425	1,723
	a-Persons	Rural	1,241	1,421	878	1,119	840	1,029	1,316	1,567
		Urban	104	133	302	410	164	209	109	156

Table No.3-Contd... (9)

Sr. No.	Items	Total	Taluka					
			Rural	Urban	Nawapur	Sakri	Dhulia	
1	2	3	1951	1961	1951	1961	1951	1961
			20	21	22	23	24	25
1)	Area in Sq. Kms.	Total	919.7 (355.6)	919.7 (355.0)	2,398.9 (926.2)	2,398.9 (926.2)	1,946.7 (751.6)	1,946.7 (751.6)
		Rural	904.7 (349.3)	904.7 (349.3)	2,398.9 (926.2)	2,398.9 (926.2)	1,919.9 (741.2)	1,919.9 (741.2)
		Urban	15.0 (5.7)	15.0 (5.7)	- (-)	- (-)	26.8 (10.3)	26.8 (10.3)
2)	<u>Population</u>							
	a-Persons	Total	813	1,058	1,315	1,854	2,306	2,995
		Rural	724	943	1,315	1,854	1,537	2,006
		Urban	89	115	-	-	769	989

Table No. 3 - Contd. (10)

Sr. No.	Items	Total: Dist. Total		Talukas											
		Rural	Urban	Akrani	Akkalkuwa	Taloda	Shahada	1951	1961	1951	1961	1951	1961	1951	1961
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
b-Males	Total	5,382	6,869	115	180	221	293	282	310	676	783				
	Rural	4,515	5,741	115	180	221	293	220	244	622	713				
	Urban	867	1,128	-	-	-	-	62	75	54	70				
c-Females	Total	5,221	6,642	110	170	209	281	270	312	639	751				
	Rural	4,420	5,613	110	170	209	281	213	247	619	732				
	Urban	801	1,030	-	-	-	-	59	71	50	63				
3)	Population Total	0.85	1.07	0.27	0.58	0.58	0.69	1.50	1.71	1.16	1.34				
	Rural	0.72	0.91	0.37	0.78	0.52	0.69	1.25	1.40	1.08	1.24				
	Urban	10.91	14.22	-	-	-	-	5.23	6.36	8.63	10.33				
4)	Percentage variation over 1951	Total	+27.44	-	+55.55	-	+33.48	-	+12.75	-	+15.53				
	Rural	-	+26.93	-	+55.55	-	+33.48	-	+11.84	-	+15.50				
	Urban	-	+30.15	-	-	-	-	-	+20.66	-	+27.38				

Table No.3 - Concl'd....

(11)

Sr. No.	Items	Total	Talukas											
			Rural	Mandurbar	Shirpur	Sindkheda	Nawapur	Sakri	Dhulia					
1	2	3	14	15	16	17	18	19	20	21	22	23	24	25
		599	774							538	668			
b-Males	Total		599	509	607	723	873	414						
	Rural	444	563	425	506	667	792	368	478	668	941	941	1,175	1,537
	Urban	155		84	108	56	81	46	60	-	-	-	400	523
			211											
c-Females	Total	581	755	495	607	702	850	399	520	647	913	913	1,131	1,458
	Rural	434	556	415	506	649	775	355	465	647	913	913	762	992
	Urban	147	199	80	101	53	75	43	55	-	-	-	369	466
3)	Hundred Pop-ulation per Sq.Kms.	Total	1.07	1.39	0.51	0.63	1.11	1.34	0.89	1.15	0.54	0.77	1.18	1.53
		Rural	0.82	1.05	0.43	0.52	1.04	1.24	0.80	1.04	0.54	0.77	0.80	1.04
		Urban	8.62	11.71	10.93	13.93	4.54	6.50	5.93	7.66	-	-	28.48	36.62
4)	Percentage variation over 1951	Total	-	+29.57	-	+23.30	-	+20.91	-	+30.13	-	+40.98	-	+29.87
		Rural	-	+27.44	-	+22.50	-	+19.07	-	+30.24	-	+40.98	-	+30.51
		Urban	-	+35.76	-	+27.43	-	+43.11	-	+29.21	-	-	-	+28.60

Note :- Bracketed figures are in Sq.Miles.

Source:- Dist. Census Hand-Book 1961.

Table No.4

Talukawise classification of villages according to population ranges in 1961 census

(Population '00)

District/ Taluka	In habited villages																	No. of unin- hab- ited vil- lages	
	Less than 200	200-499	500-999	1000-1999	2000-4999	5000-9999	10000 and above	Total	No. of Persons		No. of Persons		No. of Persons		No. of Persons				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
District	270	286	364	1,248	361	2,618	257	3,517	94	2,736	12	722	2	227	1,360	11,354	21		
<u>Talukas</u>																			
Akrani	85	86	52	161	11	74	2	29	-	-	-	-	-	-	150	350	4		
Akkalkuwa	71	70	63	206	21	145	7	94	2	59	-	-	-	-	164	574	2		
Taloda	23	24	28	96	23	168	10	138	2	15	-	-	-	-	86	491	1		
Shahada	26	31	54	193	52	374	36	468	11	294	1	61	-	-	180	1,421	4		
Nandurbar	12	14	29	105	48	346	26	349	9	251	1	54	-	-	125	1,119	2		
Shirpur	12	14	29	102	35	260	31	415	7	172	1	66	-	-	115	1,029	-		
Sindkheda	13	13	29	107	46	333	34	468	18	489	1	52	1	106	142	1,568	-		
Nawapur	5	8	25	89	26	196	26	374	5	154	-	-	1	121	88	942	5		
Sakri	12	17	25	87	59	419	35	484	20	661	4	236	-	-	155	1,854	-		
Dhulia	11	9	30	102	40	303	50	698	20	641	4	253	-	-	155	2,006	3		

Source :- 1961 Census Population Publication.

Table No.5

Talukawise Classification of Towns according to population ranges in 1961
in Dhulia District

(Population in '00)

District/ Taluka	Number of Towns														
	Below 5000	5000-9999	10000-19999	20000-49999	50000-99999	100000 & above	Total Towns	No. : Person	No. : Person	No. : Person	No. : Person	No. : Person	No. : Person	No. : Person	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
District	-	-	-	4	550	2	619	1	989	-	-	-	-	7	2,158
1. Taloda	-	-	-	1	146	-	-	-	-	-	-	-	-	1	146
2. Shahada	-	-	-	1	133	-	-	-	-	-	-	-	-	1	133
3. Pandurbar	-	-	-	-	-	1	411	-	-	-	-	-	-	1	411
4. Shirpur	-	-	-	-	-	1	208	-	-	-	-	-	-	1	208
5. Sindkheda	-	-	-	1	156	-	-	-	-	-	-	-	-	1	156
6. Nawapur	-	-	-	1	115	-	-	-	-	-	-	-	-	1	115
7. Dhulia	-	-	-	-	-	-	-	1	989	-	-	-	-	1	989

Source :- 1961 Population Census Publications.

Table No.6

No. of workers and Non-workers in each taluka of Dhulia District according to

S.N.:	Liveli-hood classes	1961 Census											(Population) figures in '00)
		Rural:	Dist.:	Alka:	AKka:	Tal.:	Chha:	Nand:	Shi:	Sind:	Nawa:	Sakri:	
1:	2:	3:	4:	5:	6:	7:	8:	9:	10:	11:	12:	13:	14:
1)	As cultivators	Rural	2,887	165	226	132	259	277	197	292	350	529	460
		Urban	55	-	-	9	4	11	10	9	3	-	9
		Total	2,942	165	226	141	263	288	207	301	353	529	469
2)	As Agricultural Labourer	Rural	2,286	18	75	129	401	268	249	295	157	281	363
		Urban	23	-	-	21	11	13	21	15	3	-	9
		Total	2,309	18	75	150	412	281	270	310	160	281	372
3)	In Mining Quarring, Live- stock Forestry, Fishing, Hun- ting & plan-tations or chards & allied activities	Rural	15	2	4	5	7	4	6	8	9	15	15
		Urban	10	-	-	1	1	2	1	1	1	-	3
		Total	25	2	4	6	8	6	7	9	10	15	18
4)	In Household Industry	Rural	155	2	6	3	18	13	13	23	8	31	38
		Urban	71	-	-	4	4	10	4	2	3	-	44
		Total	226	2	6	7	22	23	17	25	11	31	82
5)	In Manufacturing other & than house-hold industry	Rural	29	-	-	-	3	1	2	6	2	2	13
		Urban	126	-	-	4	4	19	8	5	5	-	81
		Total	155	-	-	4	7	20	10	11	7	2	94

Table No.6 - Contd.....

(15)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
In													
6) Construction	Rural	22	-	-	1	3	3	2	2	1	5	4	
	Urban	21	-	-	1	1	4	2	1	1	-	11	
	Total	43	-	-	2	4	7	4	3	2	5	15	
7) In Trade and Commerce	Rural	82	1	5	2	9	6	6	13	9	15	20	
	Urban	117	-	-	9	8	26	14	12	8	-	39	
	Total	199	1	5	11	17	32	20	25	14	15	59	
8) In Transport storage and Communication	Rural	12	-	-	-	1	1	1	3	2	1	3	
	Urban	48	-	-	2	3	15	4	3	2	-	19	
	Total	60	-	-	2	4	16	5	6	4	1	22	
9) In other Services	Rural	151	3	8	5	17	11	15	26	14	30	32	
	Urban	188	-	-	9	12	36	16	15	14	-	86	
	Total	349	3	8	14	29	47	31	41	28	30	118	
10) Total workers -	Rural	5,659	191	325	277	713	584	491	668	548	909	948	
	Urban	729	-	-	60	48	136	80	63	41	-	301	
	Total	6,388	191	325	337	766	720	571	731	589	909	1,249	
11) Total Non-workers	Rural	5,695	159	248	214	705	534	538	899	394	946	1,058	
	Urban	1,429	-	-	87	84	275	129	93	73	-	688	
	Total	7,124	159	248	301	789	809	667	992	467	946	1,746	

Source :- 1961 Population Census publication.

Table No.7

Distribution of population according A) Age Group, B) Mother tongue,
C) Religion, in Dhulia District

<u>A) Population according to Age Groups</u>												(Population in	
Age Groups:	All Ages:	0-4 :	5-9 :	10-14:	15-19:	20-24:	25-29:	30-34:	35-44:	45-59 :	60 and	Age . of	
Classifica:	:	:	:	:	:	:	:	:	:	:	above	stated	
tions	1	2	3	4	5	6	7	8	9	10	11	12	13
Total	13,512	2,275	2,128	1,534	1,122	1,153	1,106		1,422	1,274	579		3
Rural	11,354	1,947	1,815	1,281	918	949	932	916	1,190	1,073	484		3
Urban	2,158	328	313	253	204	204	174	154	232	201	95		-

Cont.....

Table No.7-Contd... (17)

B) Population according to Mother tongue

Mother Tongue	Total	Gujrathi	Hindi	Banjari	Bhili	Marathi	Sindhi	Telagu	Urdu	Others
1	2	3	4	5	6	7	8	9	10	11
Total	13,512	589	293	72	3,746	8,012	62	30	683	25
Rural	11,354	424	135	71	3,654	6,742	30	24	259	15
Urban	2,158	165	158	1	92	1,270	32	6	424	10

C) Population according to Religion

Religion	Total	Buddhists	Christain	Hindus	Jains	Sikhs	Others
1	2	3	4	5	6	7	8
Total	13,512	310	34	12,300	105	2	761
Rural	11,354	278	24	10,696	54	1	301
Urban	2,158	32	10	1,604	51	1	460

Source :- 1961 Population Census Publication.

Table No.8

Scheduled Casts and Scheduled Tribes in Dhulia District according to 1961 Census - (In '00)

District/ Taluka	Total	Scheduled-Castes			Scheduled-Tribes			Total Sch.Cast/Scheduled-Tribes			
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	
	1	2	3	4	5	6	7	8	9	10	11
District	Total	481	243	238	5,133	2,587	2,546	5,614	2,830	2,784	
	Rural	365	184	181	4,975	2,506	2,469	5,340	2,690	2,650	
	Urban	116	59	57	158	81	77	274	140	134	
1)Akroni	Total	6	3	3	333	170	163	339	173	166	
	Rural	6	3	3	333	170	163	339	173	166	
	Urban	-	-	-	-	-	-	-	-	-	
2)	Total	6	3	3	512	260	252	518	263	255	
Akkalkuwa	Rural	6	3	3	512	260	252	518	263	255	
	Urban	-	-	-	-	-	-	-	-	-	
3)Taloda	Total	12	6	6	424	209	215	436	215	221	
	Rural	6	3	3	383	189	194	389	192	197	
	Urban	6	3	3	111	20	21	47	23	24	
4)Shahada	Total	34	17	17	639	319	320	673	336	337	
	Rural	29	14	15	627	313	314	656	327	329	
	Urban	5	3	2	12	6	6	17	9	8	

Table No. 8 - Contd....

(19)

	1	2	3	4	5	6	7	8	9	10	11
5) Nandurbār	Total	43	22	21	604	303	301	647	325	322	
	Rural	19	10	9	574	287	287	593	297	296	
	Urban	24	12	12	30	16	14	54	28	26	
6) Shirpur	Total	58	29	29	309	158	151	367	187	180	
	Rural	46	23	23	303	155	148	349	173	171	
	Urban	12	6	6	6	3	3	18	9	9	
7) Sinkheda	Total	96	48	48	209	107	102	305	155	150	
	Rural	87	44	43	202	103	99	289	147	142	
	Urban	9	4	5	7	4	3	16	8	8	
8) Nawapur	Total	8	4	4	931	471	460	939	475	464	
	Rural	4	2	2	895	452	443	899	454	445	
	Urban	4	2	2	36	19	17	40	21	19	
9) Sakri	Total	43	22	21	853	429	424	896	451	445	
	Rural	43	22	21	853	429	424	896	451	445	
	Urban	-	-	-	-	-	-	-	-	-	
10) Dhulia	Total	175	89	86	319	161	158	494	250	244	
	Rural	119	60	59	293	148	145	412	208	204	
	Urban	56	29	27	26	13	13	82	42	40	

Source :- District Census Hand Book 1961.

Table No.9

Land utilisation in Dhulia District in 1964-65 and 1965-66 (in Hectares)

S. No.	Dist./Taluka	Years	Total Geographical area	Area under Forests	Area not available for cultivation		Total 6 + 7
					Land put to Non-Agric. use	Barren & un-culturable land	
1	2	3	4	5	6	7	8
	District	64-65	14,37,903	5,76,721	13,850	527	68,377
		65-66	14,37,905	5,78,486	13,961	200	68,161
1)	Akrani	64-65	2,39,774	2,08,829	-	1,018	1,018
		65-66	2,39,775	2,08,829	-	1,019	1,019
2)	Akkalkuwa	64-65	85,262	47,106	-	3,657	3,657
		65-66	85,261	47,106	-	3,657	3,657
3)	Taloda	64-65	50,154	23,998	529	1,077	1,606
		65-66	50,154	23,998	529	1,077	1,605
4)	Shahada	64-65	1,20,389	30,331	51	4,531	4,582
		65-66	1,20,389	30,331	51	4,531	4,582
5)	Nandurbar	64-65	1,13,245	18,126	1,999	7,177	9,176
		65-66	1,13,245	18,216	1,999	7,177	9,176
6)	Shirpur	64-65	1,59,405	90,189	3,643	3,618	7,261
		65-66	1,59,405	90,189	3,567	2,618	7,185
7)	Sindkheda	64-65	1,30,618	6,198	91	12,381	12,472
		65-66	1,30,619	6,198	90	12,381	12,471
8)	Nawapur	64-65	96,103	27,092	304	2,779	3,083
		65-66	96,104	27,092	304	3,450	3,754
9)	Sakri	64-65	2,44,122	83,090	5,049	1,450	6,499
		65-66	2,44,122	83,855	5,049	1,451	6,500
10)	Dhulia	64-65	1,98,831	44,672	2,184	16,389	19,023
		65-66	1,98,831	44,672	2,372	16,389	19,211

Table No.10

(22)

Area under different crops, in each taluka in Dhulia Dist. for the year 64-65 & 65-66

(In hectares)

Crops	District-Total		Akrani		Akkalkuwa		Taloda		Shahada		Nandurbar	
	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66
1	2	3	4	5	6	7	8	9	10	11	12	13
1) Rice	29,590	28,006	799	388	4,467	1,921	1,410	1,573	1,004	1,472	1,932	1,947
2) Wheat	39,104	43,108	18	22	590	480	2,871	2,752	9,931	9,044	6,080	6,943
3) Jowar-Kh.	53,078	56,351	7,287	5,800	3,644	3,897	217	328	986	1,544	2,964	3,057
4) Jowar-Rabi	1,06,965	82,342	29	1	4,269	4,571	9,947	9,196	29,390	21,226	19,582	16,883
5) Jowar Total	1,60,043	1,38,693	7,316	5,801	7,913	8,468	10,164	9,524	30,376	22,770	22,546	19,940
6) Bajara	1,39,514	1,47,765	4,502	2,420	210	185	58	93	1,707	2,211	12,130	12,657
7) Other Cereals	40,794	42,196	5,963	4,415	7,834	8,585	404	394	368	976	1,114	1,088
8) Total Cereals	4,09,045	3,99,768	18,598	13,046	21,014	22,639	14,907	14,336	43,386	36,473	43,802	42,575
9) Gram	8,187	5,251	337	292	620	365	484	480	2,045	1,035	734	739
10) Tur	6,688	8,176	20	484	32	1,419	1,130	594	1,162	1,195	1,022	958
11) Other pulses	76,287	78,368	2,037	1,982	2,528	1,022	1,247	1,302	12,198	12,527	12,460	11,882
12) Total pulses	91,162	91,795	2,394	2,758	3,180	2,806	2,861	2,776	15,405	14,757	14,216	13,579

Table No.10 - Contd.,....

(23)

Crops	Shirpur		Sindkheda		Nawapur		Sakri		Dhulia	
	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66
1	14	15	16	17	18	19	20	21	22	23
1) Rice	143	117	72	142	14,302	12,120	5,104	4,865	357	461
2) Wheat	2,575	1,778	5,876	6,662	952	907	4,557	6,162	5,654	8,358
3) Jowar-Kh.	4,257	4,647	4,754	5,067	1,029	1,232	9,749	9,828	18,191	20,951
4) Jowar-Rabi	12,833	6,286	13,738	8,420	13,405	12,970	2,192	1,998	1,580	791
5) Jowar-Total	17,090	10,933	18,492	13,487	14,434	14,202	11,941	11,826	19,771	21,742
6) Bajra	7,090	8,264	24,558	27,265	180	208	47,504	47,831	41,573	46,631
7) Other cereals	123	205	49	121	9,459	10,833	15,327	15,431	153	148
8) Total cereals	27,022	21,297	49,047	47,677	39,327	32,270	84,433	86,115	67,508	77,340
9) Gram	774	295	786	323	441	378	1,643	1,091	323	253
10) Tur	227	275	252	222	2,370	2,185	179	190	294	254
11) Other pulses	9,699	10,640	9,156	10,756	3,523	3,380	15,029	15,518	8,410	9,359
12) Total pulses	10,700	11,210	10,194	11,301	6,333	5,943	16,851	16,799	9,027	9,866

Table No.10 - Contd.....

(24)

Crops	Distriot	Total	Akrari	Akkalkuwa	Taloda	Shahada	Nandurbar						
	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66					
	1	2	3	4	5	6	7	8	9	10	11	12	13
13) Total	5,00,207	4,91,563	20,992	15,804	24,194	25,445	17,768	17,112	58,791	51,230	58,018	56,154	
Foodgrains													
14) Sugarcane	2,477	2,954	1	1	5	3	267	403	612	780	79	90	
15) Condiment & spices	16,075	11,686	48	73	62	73	744	491	3,962	2,757	4,611	3,744	
16) Fruits & vegetables	3,071	3,721	43	39	13	42	115	159	769	664	340	433	
17) Misc. food crops	536	266	-	-	-	-	20	38	6	-	49	-	
18) Total food crops	5,22,366	5,10,190	21,084	15,917	24,274	25,563	18,914	18,203	64,140	55,431	63,097	60,421	
19) Cotton	1,03,504	76,835	-	-	4,267	3,805	704	337	11,205	8,178	3,162	1,527	
20) Other Fibres	1,201	1,159	49	43	125	68	24	11	178	201	29	34	
21) Total Fibres	1,04,705	77,994	49	43	4,392	3,873	728	348	11,383	8,379	3,191	1,561	
22) Ground-nut	1,30,206	1,40,403	575	949	201	286	4,694	5,538	15,245	17,038	19,952	22,405	
23) Other oil seeds	10,244	8,681	276	253	2,858	2,764	174	117	1,174	903	572	346	

Table No.10 - Contd....

(25)

Crops	Shirpur	Sindkheda	Nawapur	Sakri	Dhulia					
	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66
I	12	15	16	17	18	19	20	21	22	23
13) Total Foodgrains	37,722	32,507	59,241	58,978	45,661	44,213	1,01,284	1,02,914	73,535	87,206
14) Sugarcane	20	33	17	38	12	25	1,117	1,100	347	481
15) Condiment & spices	579	523	2,908	2,318	182	138	1,948	637	1,031	932
16) Fruits and vegetables	108	115	334	396	107	89	213	400	1,029	1,383
17) Misc. Food-crop	-	-	12	-	-	-	449	228	-	-
18) Total Food Crops	38,429	33,1	62,512	61,730	45,962	44,465	1,05,011	1,05,280	78,942	90,002
19) Cotton	18,257	17,429	20,881	14,500	8,242	7,255	10,457	5,773	26,329	18,031
20) Other Fibres	44	35	40	15	581	684	69	40	62	28
21) Total Fibres	18,301	17,464	20,921	14,515	8,823	7,939	10,526	5,813	26,391	18,059
22) Groundnut Oil	10,237	11,088	27,140	28,918	4,522	6,068	23,031	24,307	24,609	23,816
23) Other/seed	1,967	1,365	1,474	963	626	753	286	508	837	649

Table No.10 - Contd.,...

(26)

Crops	District Total	Akrani	Akkalkuwa	Taloda	Shahada	Nandurbar						
	64-65	65-66	64-65	65-66	64-65	65-66						
	1	2	3	4	5	6						
	7	8	9	10	11	12						
	13	14	15	16	17	18						
24) Total Oil Seeds	1,40,150	1,49,084	851	1,202	3,059	3,050	4,868	555	16,419	13,001	20,524	22,751
25) Tobacco	32	13	17	10	-	-	-	-	15	1	-	2
26) Other Drugs & Narcotics	14	-	-	-	-	-	-	-	-	-	14	-
27) Total Drugs & Narcotics	46	13	17	10	-	-	-	-	15	1	14	2
28) Misc. Non Food Crops	2,106	3,074	319	-	10	5	42	51	190	532	81	748
29) Total Non-Food Crops	2,47,307	2,30,165	1,236	1,255	7,461	6,928	5,638	6,054	28,007	26,913	23,810	25,062
30) Total Gross Cropped area	7,69,672	7,40,355	22,320	17,172	31,735	32,491	24,552	24,257	92,147	82,344	86,907	85,483
31) Area cropped more than once	78,868	60,725	92	75	774	705	1,122	981	15,126	5,323	10,969	9,546
32) Total Net area under crops.	6,90,804	6,79,630	22,228	17,097	30,961	31,786	23,430	23,276	77,021	77,021	75,938	75,937

Table No.10 - Concd.....

(27)

Crop	Shirpur		Sindkheda		Nawapur		Sakri		Dhulia	
	64-65 14	65-66 15	64-65 16	65-66 17	64-65 18	65-66 19	64-65 20	65-66 21	64-65 22	65-66 23
24) Total Oil Seeds	12,204	12,453	28,614	29,881	5,148	6,811	23,317	24,815	25,446	24,465
25) Tobacco	-	-	-	-	-	-	-	-	-	-
26) Other Drugs & Narcotics	-	-	-	-	-	-	-	-	-	-
27) Total Drugs & Narcotics	-	-	-	-	-	-	-	-	-	-
28) Misc. Non- Food Crops	51	130	113	76	1,003	985	285	293	12	254
29) Total Non- Food Crops *	30,556	30,047	49,648	44,472	14,974	15,735	34,128	30,921	51,849	42,778
30) Total Gross Cropped area	68,985	63,225	1,12,160	1,06,202	60,936	60,200	1,39,139	1,36,201	1,30,791	1,32,780
31) Area cropped more than once	11,522	6,142	15,145	10,302	1,928	2,265	11,402	12,534	10,788	12,852
32) Total Net area under crops	57,463	57,083	97,015	95,900	59,008	57,935	1,27,737	1,23,667	1,20,003	1,19,928

Source :- Statistician, Department of Agriculture, Poona.

Yield per hectare and Out-turn of principal crops in DhuliaDistrict in 1964-65 and 1965-66

Sr. No.:	Crops	1964-65		1965-66	
		Yield per hectare (In Kg.)	Out turn (in Metric Tonnes)	Yield per hectare (in Kgs.)	Out turn (in Metric tonnes)
1	2	3	4	5	6
1.	Rice	483	14,300	209	4,900
2.	Wheat	667	26,100	607	29,600
3.	Jowar	480	76,800	347	45,300
4.	Bajra	449	62,700	241	30,100
5.	Maize	N.A.	1,900	538	2,100
6.	Other cereals	270	11,000	319	11,100
7.	Total cereals	471	1,92,800	340	1,23,100
8.	Tur	568	3,800	334	5,200
9.	Gram	415	3,400	227	1,500
10.	Other Pulses	94	7,200	333	100
11.	Total pulses	258	23,600	450	15,100
12.	Sugarcane (in terms of gur)	2,785	6,900	7,003	16,435
13.	Cotton (in terms of Bales)	437	45,300	400*	28,400
14.	Groundnut	866	1,12,800	378	42,500
15.	Seasamum	N.A.	1,800	313	2,100
16.	Rape and Mustard	N.A.	-	-	100
17.	Linseed	N.A.	100	-	-
18.	Castor seed	N.A.	100	20	100
19.	Tobacco	-	-	-	-
20.	Chillies	N.A.	13,900	892	12,500
21.	Sanhemp	-	-	17	100

Production in '00 (Bales of 180 Kg. each.)

Source :- Statistician, Department of Agriculture, Poona.

(Note :- Figures are provisionary)

Table No.12

Area Irrigated by different sources in each taluka of
Dhulia Dist. in 1964-65 and 1965-66

(Figures in hectares)

District/ Taluka	Year	Area Irrigated by Sources							Total Gross Irri- gated
		Govt. Canals	Private Canals	Tanks	Wells	Other sour- ces	Total net Irri- gated		
1	2	3	4	5	6	7	8	9	
District	64-65	9,570	373	902	28,513	66	39,425	48,182	
	65-66	10,702	385	974	31,137	71	43,269	57,215	
Akrani	64-65	-	-	-	2	-	2	2	
	65-66	-	-	-	2	-	2	2	
Alkalkuwa	64-65	-	-	-	246	-	246	246	
	65-66	-	-	-	289	-	289	289	
Taloda	64-65	-	-	-	1,267	66	1,333	1,754	
	65-66	-	-	-	1,454	71	1,525	2,163	
Shahada	64-65	1,700	291	-	4,492	-	6,483	8,543	
	65-66	1,652	304	-	5,682	-	7,638	10,976	
Mandurbar	64-65	-	-	14	9,317	-	9,331	11,173	
	65-66	-	-	25	8,681	-	8,706	9,966	
Shirpur	64-65	-	-	-	910	-	910	1,352	
	65-66	-	-	-	1,441	-	1,441	2,098	
Sindkheda	64-65	421	24	-	5,166	-	5,611	7,212	
	65-66	822	24	-	3,720	-	4,566	8,575	
Nawapur	64-65	110	58	-	352	-	520	520	
	65-66	110	57	-	353	-	520	521	
Sakri	64-65	4,955	-	-	2,766	-	7,721	7,721	
	65-66	4,955	-	-	5,469	-	10,424	10,424	
Dhulia	64-65	2,384	-	888	3,995	-	7,267	9,659	
	65-66	3,163	-	949	4,046	-	8,158	12,201	

Source :- Statistician Department of
Agricultural, Poona.

Table No.13

Area Irrigated under different crops in each taluka of Dhulia Dist. during 64-65 & 65-66

(In Hectares)

Sr. No.	Crops	Dist. Total		Akranj		Akkalkuwa		Taloda		Shahada	
		1964-65	1965-66	1964-65	1965-66	1964-65	1965-66	1964-65	1965-66	1964-65	1965-66
1	2	3	4	5	6	7	8	9	10	11	12
1.	Rice	3,224	3,609	-	-	1	14	26	66	245	550
2.	Wheat	20,780	32,356	-	2	124	145	724	1,157	2,592	5,690
3.	Jowar-Kharif	-	-	-	-	-	-	-	-	-	-
4.	Jowar-Rabi	95	-	-	-	-	-	1	-	-	-
5.	Bajara	-	37	-	-	-	-	-	37	-	-
6.	Other cereals	40	-	-	-	-	-	-	-	-	-
7.	Total cereals	24,139	36,002	-	2	125	159	751	1,260	2,837	6,240
8.	Gram	572	587	-	-	-	-	-	-	-	-
9.	Other pulses	-	-	-	-	-	-	-	-	-	-
10.	Total pulses	572	587	-	-	-	-	-	-	-	-
11.	Total Food-Grains	24,711	36,589	-	2	125	159	751	1,260	2,837	6,240
12.	Sugarcane	2,477	2,922	1	-	5	14	267	383	612	769
13.	A-Chillies	14,149	11,431	-	-	61	69	636	456	3,894	2,748
13.	B-Other Condiment and spices	-	-	-	-	-	-	-	-	-	-
13.	C- Total Condiment and spices	14,149	11,431	-	-	61	69	636	456	3,894	2,748

Table No.13 - Contd....

(31)

Sr. No.:	Crops	Nandurbar	Shirpur	Sindkheda	Nawapur	Sakri	Dhulia						
		64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66
1	2	13	14	15	16	17	18	19	20	21	22	23	24
1.	Rice	1,288	1,106	23	25	72	142	3	21	1,209	1,224	357	
2.	Wheat	4,557	4,468	591	1,312	2,520	5,518	285	290	2,733	5,416	5,654	3,3
3.	Jowar-Kharif	-	-	-	-	-	-	-	-	-	-	-	-
4.	Jowar-Rabi	94	-	-	-	-	-	-	-	-	-	-	-
5.	Bajara	-	-	-	-	-	-	-	-	-	-	-	-
6.	Other Cereals	40	-	-	-	-	-	-	-	-	-	-	-
7.	Total Cereals	5,979	5,574	614	1,337	3,592	5,660	288	311	3,942	6,640	6,011	8,2
8.	Gram	81	-	-	-	-	-	-	1	169	333	322	2
9.	Other Pulses	-	-	-	-	-	-	-	-	-	-	-	-
10.	Total Pulses	81	-	-	-	-	-	-	1	169	333	322	2
11.	Total Food-Grains	6,060	5,574	614	1,337	3,592	5,660	288	312	4,111	6,973	6,333	9,0
12.	Sugarcane	79	90	20	33	17	38	12	24	1,117	1,100	347	4
13.	A-Chillies	4,433	3,692	575	520	2,901	2,308	107	129	532	608	1,010	9
13.	B-Other Condiments and Spices	-	-	-	-	-	-	-	-	-	-	-	-
13.	C-Total Condiments and Spices	4,433	3,692	575	520	2,901	2,308	107	129	532	608	1,010	9

Table No.13 Contd...

(32)

Sr. No.:	Crops	Dist. Total	Akrani	Akkalkuwa	Taloda	Shahada						
		:1964-65:	1965-66:	1964-65:	1965-66:	1964-65:	1965-66:	1964-65:	1965-66:	1964-65:	1965-66:	
1:	2	3	4	5	6	7	8	9	10	11	12	
14.	Turmeric	-	-	-	-	-	-	-	-	-	-	-
15.	Potato	-	-	-	-	-	-	-	-	-	-	-
16.	Fruits and Vegetables	-	-	-	-	-	-	-	-	-	-	-
17.	Misc. Food-Crops	3,433	2,894	1	-	45	53	57	9	373	386	
18.	Total Food-Crops	44,770	53,836	2	2	236	285	1,711	2,108	7,716	10,143	
19.	Cotton	1,544	1,893	-	-	-	-	5	2	-	20	
20.	Other Fibres	-	-	-	-	-	-	-	-	-	-	-
21.	Total Fibres	1,544	1,893	-	-	-	-	5	2	-	20	
22.	Groundnut	108	-	-	-	-	-	-	-	-	-	-
23.	Coconut	-	-	-	-	-	-	-	-	-	-	-
24.	Other Oil-seeds	-	-	-	-	-	-	-	-	-	-	-
25.	Total Oil-Seeds	108	-	-	-	-	-	-	-	-	-	-
26.	Tobacco	-	-	-	-	-	-	-	-	-	-	-
27.	Fodder	N.A.	961	N.A.	-	N.A.	4	N.A.	53	N.A.	364	
28.	Other Misc. Non-Food Crops	1,760	525	-	-	10	-	38	53	827	449	
29.	Total Non-Food Crop	3,412	3,379	-	-	10	-	43	55	827	833	
30.	Total Area Irrigated	48,182	57,215	2	2	246	289	1,754	2,163	8,543	10,976	

Table No.13 - Concl'd....

(33)

Sr. No.	Crops	Nandurbar		Shirpur		Sindkheda		Nawapur		Sakri		Dhulia	
		64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66	64-65	65-66
1	2	13	14	15	16	17	18	19	20	21	22	23	24
14.	Turmeric	-	-	-	-	-	-	-	-	-	-	-	-
15.	Pottato	-	-	-	-	-	-	-	-	-	-	-	-
16.	Fruits & Vegetables	-	-	-	-	-	-	-	-	-	-	-	-
17.	Misc. Food Crops	312	331	130	133	308	83	47	30	1,275	1,175	885	694
18.	Total Food Crops	10,884	9,687	1,339	2,023	6,818	8,089	454	495	7,035	9,856	8,575	11,148
19.	Cotton	52	86	6	31	268	415	24	-	652	540	537	799
20.	Other Fibres	-	-	-	-	-	-	-	-	-	-	-	-
21.	Total Fibres	52	86	6	31	268	415	24	-	652	540	537	799
22.	Groundnut	108	-	-	-	-	-	-	-	-	-	-	-
23.	Coconut	-	-	-	-	-	-	-	-	-	-	-	-
24.	Other Oil Seeds	-	-	-	-	-	-	-	-	-	-	-	-
25.	Total Oil Seeds	108	-	-	-	-	-	-	-	-	-	-	-
26.	Tobacco	-	-	-	-	-	-	-	-	-	-	-	-
27.	Fodder	N.A.	176	N.A.	9	N.A.	71	N.A.	2	N.A.	28	N.A.	254
28.	Other Misc. Non-Food Crops	129	17	7	35	126	-	42	24	34	-	547	-
29.	Total Non-Food Crop	289	279	13	75	394	486	66	26	686	568	1,084	1,453
30.	Total area irrigated	11,173	9,966	1,352	2,098	7,212	8,575	520	521	7,721	10,424	9,659	12,201

Source :- Statistician, Department of Agriculture, Poona.

Table No.15

(35)

rict

Minor irrigation works exculding wells in Dhulia Dist. (1965-66)

No. of Minor irrigation works

Sr. No.	Taluka	No. Not in use				Number In use				Net area irrigated during 1965-66 (in Hectares)			
		Zilla Parishad	State	Private	Total	Zilla Parishad	State	Private	Total	Zilla Parishad	State	Private	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
										12			
1)	Akrani	-	-	-	-	-3	-	-	-3	-	204	-	216
2)	Akkalkuwa	-	-	-	-	-	-	-	-	-	-	-	-
3)	Taloda	-	-	-	-	-	-	-	-	-	-	-	-
4)	Shahada	-	2	-	2	-	-	4	6	-	2,750	400	3,150
5)	Nandurbar	-	2	-	2	11	15	-	26	243	437	-	680
6)	Shirpur	-	2	-	2	-	-	-	-	-	-	-	-
7)	Sindkheda	-	1	-	1	6	4	1	11	23	522	117	662
8)	Nawapur	-	4	-	4	12	3	-	15	195	22	-	217
9)	Sakri	-	-	-	-	23	15	2	40	842	4,039	18	1,339
10)	Dhulia	-	3	-	3	2	14	3	19	73	5,417	-	5,490
	District	-	14	-	14	57	53	10	120	1,388	13,187	739	15,314

Lift

Note :- Minor Irrigation works include Lift Irrigation works also.

Source:- 1) Executive Engineer, Z.P., 2) Ex.Engr. Khandesh Irrigation,
3) Dist. Registrar of Co-operative Society, Dhulia.

Table No. 16

Major and Medium Projects in Dhulia District as on 30/6/67

Sr. No.	Items	Medium Project	Project
1	2	3	4
1.	Name of Project	Karwand Project	Malangaon Bank Project
2.	a) Year of completion	Not completed	Not completed
	b) If incomplete, Probable year of completion	March-1970	March-1970
	c) Estimated cost of the Project (Rs. in Lakhs)	Rs. 127.32 (173.62 as per proposed for II revised A.A.P.)	Rs. 74.21
3.	<u>Dam</u>		
	a) Height sanctioned (In Metres)	36.27	23.67
	b) Height completed (In Metres)	Partially completed on left & right Bank	Partially completed left and right Bank.
4.	<u>Canal</u>		
	a) Length sanctioned (In Kms.)	12.87	25.75
	b) Length completed (In Kms.)	12.87	16.00
5.	Maximum storage capacity (In MCFT)	1070 MCFT (Gross)	379 MCFT (Gross)
6.	Storage capacity as on 31st March	work was in progress	works was in progress
7.	Gross area commanded (In Hectares)	8,240	2,870
8.	Culturable area commanded (In Hectares)	7,120	2,670
9.	Irrigable area by completed Project (In Hectares)	4,530	2,280
10.	Area irrigated at present (In Hectares)		
	a) Perennial	Nil	Nil
	b) Seasonal	Nil	Nil

Note :- No Major Project in Dhulia District.

Source :- Executive Eniner, Karwand & Malangaon Project, Division-Dhulia.

Table No. 17

(37)

Agricultural Wage Rates in Dhuulia District in 1965 and 1966

(Figures in Rs. per d

Sr. No.	Month	Year	Centre-1 Dhanora				Centre-2 Songir				Centre-3 Thalner			
			Skilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Male	Female				
			Carpen-: ters:	Black: Smith:	Cob-:ber:	Field: Labour	Other Agril. Labour	Hor-: ds-: man:	Field Labour	Field Labour	Male	Female		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1.	January	1965	4=00	4=00	-	-	-	-	-	-	2=00	1=12	2=00	2=00
		1966	4=00	4=00	-	-	1=75	1=87	1=12	-	2=00	1=12	2=00	2=00
2.	February	1965	5=00	5=00	-	-	-	1=75	1=37	-	2=00	1=00	3=00	2=00
		1966	5=00	-	-	-	-	2=00	1=50	-	2=00	1=00	3=00	2=00
3.	March	1965	4=00	4=00	-	2=00	2=00	2=00	1=50	-	2=00	1=00	2=00	1=00
		1966	5=00	-	-	2=00	-	-	1=25	-	2=00	1=00	2=00	1=00
4.	April	1965	4=00	-	-	-	-	2=00	1=25	-	2=00	1=00	3=00	1=00
		1966	5=00	-	-	-	-	2=00	1=25	-	1=50	1=50	3=00	2=00
5.	May	1965	4=00	-	-	-	-	1=87	1=25	-	1=50	1=00	2=25	1=25
		1966	5=00	-	-	2=00	-	2=00	1=25	-	1=50	1=00	-	-
6.	June	1965	4=00	4=00	-	1=50	1=00	1=37	1=00	-	1=50	1=00	2=00	1=25
		1966	5=00	-	-	2=00	-	2=00	1=25	-	1=50	1=00	2=00	1=00

Table No.17 - Concl'd....

(38)

Sr.	Month	Year	Centre-1 - Dhanora								Centre-2 Songir		Centre-3 Thalner	
			Skilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour		
			Carpen- ters:	Black: Smith:	Cob- ler:	Field Labour	Other Agril. Labour	Field Labour	Other Agril. Labour	Field Labour	Field Labour	Field Labour	Field Labour	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
			as man											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
7. July	1965	4=50	4=50	-	1=75	1=50	1=75	1=25	-	1=25	1=25	1=87	1=37	
	1966	5=00	-	-	2=00	1=25	2=00	1=25	-	1=75	1=25	2=00	1=50	
8. August	1965	5=00	5=00	-	2=00	1=50	2=00	1=50	-	2=00	1=50	1=50	0=75	
	1966	5=00	-	-	2=00	1=50	2=25	1=50	-	2=00	1=50	1=50	0=75	
9. September	1965	4=00	5=00	-	2=00	-	1=00	-	2=00	1=25	1=50	1=50	0=75	
	1966	5=00	5=00	-	2=00	-	2=00	1=25	-	2=00	1=50	1=50	0=75	
10. October	1965	4=00	4=00	-	2=00	-	1=25	1=00	-	2=00	1=25	1=50	0=75	
	1966	-	-	-	2=50	-	-	1=25	-	2=00	1=50	1=50	0=75	
11. November	1965	-	-	-	2=00	-	2=00	1=75	-	2=00	1=25	-	0=75	
	1966	5=00	-	-	2=50	-	2=00	1=25	-	2=00	1=25	-	0=75	
12. December	1965	5=00	4=00	-	2=00	-	-	1=75	-	2=00	1=00	2=00	0=75	
	1966	-	-	-	1=25	-	-	1=75	-	2=00	1=25	2=00	0=75	
Average	1965	3=71	4=00	-	1=55	1=09	1=53	1=45	-	1=75	1=13	1=89	1=30	
	1966	4=90	4=50	-	2=03	1=06	2=01	1=33	-	1=85	1=24	2=05	1=30	

Source :- District Statistical Office, Dhulia.

Table No.18

(39)

Agricultural Implements in each taluka of Dhulia District in 1966

Sr. No.	District/ Taluka	No. of Ploughs	No. of carts	No. of sugarcane crushers	Oil engines with pumps for irrigation purpose	Electric pump for irrigation purpose	Tractors	Oil Chassis			
1	2	3	4	5	6	7	8	9			
		Wooden	Iron	Worked by bullocks	Worked by power			5 Kgs. and above	less than 5 Kgs.		
	District	1,06,149	16,879	7,163	143	110	13,344	194	254	12	19
	<u>Taluka</u>										
1.	Akhalkuwa	7,646	69	1,446	-	1	119	-	1	-	-
2.	Akrani	7,230	40	407	-	-	27	-	-	-	-
3.	Dhulia	14,444	4,373	12,768	13	5	2,501	19	25	6	5
4.	Nandurbar	9,760	2,055	8,567	7	5	2,536	1	15	1	-
5.	Nawapur	12,666	153	5,280	1	4	265	-	-	-	-
6.	Sakri	21,830	5,477	12,459	32	85	1,775	2	17	1	4
7.	Sinakheda	9,316	2,531	10,225	26	2	1,859	32	19	-	7
8.	Shahada	12,065	275	10,359	30	3	3,182	3	138	1	3
9.	Shirpur	6,431	1,112	6,444	5	1	523	137	23	3	-
10.	Taloda	4,756	94	3,085	29	4	557	-	16	-	-

Source :- Live Stock Census 1966

Table No.19

(40)

Famine, Scarcity, and Akin to scarcity data in Dhulia District for the year 1966-67

Sr. No.:	Items	District : Total	T a l u k a s									
			Akr: ani	Akka: kuwa	Talo: da	Shaha: Ja	Nandur: bar	Shirpur	Sinkheda:	Nawa-: pur	Sakri	Dhulia
1	2	3	4	5	6	7	8	9	10	11	12	13
A) <u>Famine and Chronic</u>												
<u>Chronic Scarcity</u>												
1)	No. of villages affected	620	-	19	84	118	101	99	7	103	89	
2)	Population affected	8,30,272	-	1,000	56,636	1,11,542	1,14,392	92,557	32,273	1,22,337	2,99,535	
3)	No. of villages to which full/half suspension granted	515	-	16	58	118	84	86	-	67	86	
		F	-	F	F	F	F	F	-	F	F	
		105	-	3	26	-	17	13	7	36	3	
		H	-	H	H	-	H	H	H	H	H	
4)	<u>Estimated loss (in Rs.)</u>											
	i) Failure of crops											
	ii) Loss of Livestock property etc.											
5)	No. of relief works undertaken	122	-	8	4	25	34	11	3	23	14	
6)	No. of persons employed	1,37,370	-	621	225	1,719	51,613	9,543	725	40,515	32,409	
7)	Expenditure incurred (Rs.)	404,669	-	9,549	21,379	33,340	61,923	48,334	4,619	91,705	1,33,820	
8)	Tagai loan distributed under P.A. Act.	10,20,234	-	-	-	1,11,891	72,620	1,02,600	-	3,43,380	3,77,740	

Table No.19 - Concl'd.... (42)

Sr. No.	Items	:Distribt: :Total	T a l u k a									
			:Akra: :n:	:Akka: :lkuwa:	:Talo: :da:	:Sha: :hada:	:Nand: :rbar	:Shir: :pur	:Sinkhe: :da	:Nawapur:	:Sakri:	:Dhulia
1	2	3	4	5	6	7	8	9	10	11	12	13

C) Floods

1)	No. of Villages affected	-	-	-	-	-	-	-	-	-	-	-
2)	Population affected	-	-	-	-	-	-	-	-	-	-	-
3)	No. of villages to which full suspension in LR. granted	-	-	-	-	-	-	-	-	-	-	-
4)	<u>Estimated Loss(In Rs.)</u>											
	1) Failure of crops	-	-	-	-	-	-	-	-	-	-	-
	ii) Loss of Livestock, property etc.	-	-	-	-	-	-	-	-	-	-	-
5)	No. of relief work undertaken	-	-	-	-	-	-	-	-	-	-	-
6)	No. of persons employed	-	-	-	-	-	-	-	-	-	-	-
7)	Expenditure incurred(Rs.)	-	-	-	-	-	-	-	-	-	-	-
8)	Tagai loan distributed under A.L.Act. (Rs.)	-	-	-	-	-	-	-	-	-	-	-

Note :- Figure ^{of} estimated loss of N.A. against Sr.No. 4(2) and (1) is

Source :- The Collector, Dhulia

Table No.20

(43)

Livestock in each taluka of Dhulia District as per 1966 Census

District/ Taluka	Cattle												
	Males over 3 years						Females over 3 years						
	Used for Breeding only	Used for Breeding & work both	Used for work only	Other s	Total Males	Breeding							
						In Milk	Dry & not calve even once	work ing	Other	Total Females	Young Stock	Total Cattle	
	1	2	3	4	5	6	7	8	9	10	11	12	13
<u>District</u>	997	13,105	2,48,815	2,313	2,65,230	39,408	1,18,000	-	1,310	1,58,718	1,20,779	5,44,72	
1) Akrani	16	3,972	10,065	25	14,078	1,303	6,763	-	285	8,351	4,257	26,68	
2) A'kuwa	64	60	16,178	67	16,369	1,886	6,275	-	15	8,176	5,295	29,84	
3) Tabdda	14	77	10,964	167	11,222	2,077	4,726	-	4	6,807	6,895	24,92	
4) Shahada	74	550	26,712	234	27,570	3,852	11,070	-	12	14,934	14,559	57,07	
5) Nandurbar	44	698	25,008	205	25,955	3,113	10,899	-	9	14,021	12,435	52,41	
6) Shirpur	109	2,810	18,067	141	21,127	3,467	12,093	-	65	15,625	14,180	50,93	
7) S'kheda	183	826	26,816	504	28,329	4,814	13,263	-	139	18,216	13,034	59,57	
8) Nawapur	134	50	27,045	205	27,434	3,714	9,737	-	7	13,458	9,967	50,85	
9) Sakri	167	1,964	48,783	333	51,247	6,863	25,326	-	637	32,826	20,801	1,04,87	
10) Dhulia	192	2,098	39,177	432	41,899	8,319	17,848	-	137	26,304	19,346	87,54	

Table No.20 - Concl'd.....

(44)

B u f f a l o w s												
Males over 3 years						Females over 3 years						
District/ Taluka	Used for Bree ding only	Used for bree and work	Used for work only	Other	Total Males	Breeding in milk	Dry and not calv ed even once	Work- ing	Other	Total Females	Young Stock	Total Buffalows
1	15	16	17	18	19	20	21	22	23	24	25	26
District	597	647	2,907	151	4,302	22,707	32,864	297	253	56,121	29,619	90,042
1)Akrahi	52	7	36	9	104	274	1,454	5	44	1,577	709	2,590
2)A'Kuwa	8	8	61	4	81	538	1,013	-	1	1,552	774	2,407
3)Faloda	16	40	61	1	118	594	1,068	-	5	1,667	861	2,646
4)Shahada	47	15	45	2	109	2,461	4,462	1	2	6,926	3,578	10,613
5)Nandurbar	38	14	199	7	258	2,046	3,596	1	2	5,645	3,273	9,176
6)Shirpur	87	47	109	8	251	1,757	3,274	15	16	5,062	2,684	7,297
7)S'Kheda	67	78	65	32	242	2,104	3,416	43	14	5,577	2,218	8,737
8)Nawapur	55	56	291	34	436	510	1,893	-	8	2,811	1,607	4,854
9)Sakri	39	328	1,916	29	2,312	2,269	4,573	225	110	7,177	4,117	13,606
10)Dhulia	188	54	124	25	391	9,754	8,115	7	51	17,927	9,098	27,416

Table No. 20 - Concl'd.....

(45)

District/ No. Taluka	Total Bovine	Sheep	Goats	Other live- stock	Total Live-stock	Total Poultry
1-	27	28	29	30	31	32
District	6,34,769	46,859	2,34,442	19,528	9,35,598	3,10,036
Akrani	29,276	-	8,934	303	38,513	12,275
2) A' Kuwa	32,247	306	12,365	771	85,689	33,051
3) Taloda	27,570	104	7,484	774	35,932	10,278
4) Shahada	67,686	94	20,870	3,337	91,987	28,747
5) Nandurbar	61,587	2,729	20,146	2,773	87,235	27,607
6) Shirpur	58,929	1,145	25,448	2,047	87,569	18,894
7) Sindkheda	68,316	3,305	31,371	3,458	1,06,450	19,652
8) Nawapur	55,713	363	15,148	413	71,637	64,300
9) Sakri	1,18,480	26,182	46,882	2,783	1,94,327	61,334
10) Dhulia	1,14,965	12,631	45,794	2,869	1,76,259	34,498

Source :- Livestock Census 1966.

Table No.21

(46)

Veterinary Statistics in each taluka of Dhulia District for the year 1965-66 & 1966-67

Sr. No.	District/ Taluka	Years	No. of Veterinary					Animals treated in				No. of insemination	
			Hosp: ital:	Disp: ensa:	Aid: Cent:	Doct: ors	Stock: men	Hosp itals:	Dispen: series:	Aid- Centres:	Total	Centres	Animals inseminated
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	District	1965-66	-	10	28	10	28	-	45,402	44,172	89,574	1	8
	Total	1966-67	-	10	29	10	29	-	41,928	51,560	93,488	50	506
1)	Akrani	1965-66	-	1	2	1	2	-	1,579	2,477	4,056	-	-
		1966-67	-	1	2	1	2	-	1,782	1,003	2,785	-	-
2)	Akkalkuwa	1965-66	-	1	2	1	2	-	3,166	1,976	5,142	-	-
		1966-67	-	1	2	1	2	-	2,701	3,260	5,961	-	-
3)	Taloda	1965-66	-	1	2	1	2	-	3,995	574	4,569	-	-
		1966-67	-	1	2	1	2	-	3,782	2,385	6,167	-	-
4)	Shahada	1965-66	-	1	4	1	4	-	5,269	11,362	16,631	-	-
		1966-67	-	1	4	1	4	-	5,467	10,700	16,167	16	14
5)	Nandurbar	1965-66	-	1	2	1	2	-	6,316	1,495	7,811	-	-
		1966-67	-	1	2	1	2	-	5,038	1,398	6,436	-	-
6)	Shirpur	1965-66	-	1	2	1	2	-	5,831	2,344	8,175	-	-
		1966-67	-	1	3	1	3	-	5,204	3,334	8,538	16	27
7)	Sinkheda	1965-66	-	1	4	1	4	-	5,543	6,932	12,475	-	-
		1966-67	-	1	4	1	4	-	5,469	6,787	12,256	-	-
8)	Nawapur	1965-66	-	1	2	1	2	-	2,725	4,005	6,730	-	-
		1966-67	-	1	2	1	2	-	2,898	4,680	7,578	-	-
9)	Sakri	1965-66	-	1	4	1	4	-	2,526	9,582	12,108	1	8
		1966-67	-	1	4	1	4	-	2,722	8,503	11,225	1	17
10)	Dhulia	1965-66	-	1	4	1	4	-	8,452	3,425	11,877	-	-
		1966-67	-	1	4	1	4	-	6,865	9,510	16,375	17	448

Source :- 1) District Animal Husbandry Office, Dhulia.

Table No. 22

Disease-wise Live-stock mortality in Dhulia Dist. in1965-66 and 1966-67

Sr. No.	Diseases (Contagious and Parastic)	Local names	Attacks		Deaths	
			1965-66	1966-67	1965-66	1966-67
1	2	3	4	5	6	7
<u>Total Live-stock mortality</u>			1,327	1,994	465	116
I) <u>Cattle and Bovine</u>						
1.	Haemorrhagic Septicemia	Ghatsarph	335	69	295	28
2.	Foot and Mouth	Lal Khurghat	528	1,805	-	20
3.	Black Quarter	Farya	33	25	31	18
4.	Anthrax	Fasi	61	14	31	11
5.	Surra	Sara	-	6	21	3
6.	Other contagious and Parastic diseases	-	83	63	31	30
Total :-			1,081	1,982	409	110
II) <u>Sheeps and Goats</u>						
1.	Anthrax	Fasi	-	12	-	6
2.	Pleura Penomonia	-	123	-	-	-
3.	Foot and Mouth	Lal Khurghat	5	-	-	-
4.	Other contagious and Parastic diseases	-	68	-	34	-
Total :-			196	12	34	6

Continued.....

(48)

Table No.22-Contd....

1	2	3	4	5	6	7
<u>III Poultry</u>						
1.	Ranikhet diseases	Ranikhet	50	-	22	-
2.	Fowl Fox	-	-	-	-	-
3.	Spricehaetosio	-	-	-	-	-
4.	Cocci diosis	-	-	-	-	-
5.	Contagious and Parastic diseases	-	-	-	-	-
6.	Others	-	-	-	-	-
7.	Total :-	-	50	-	22	-

Source :- Zilla Parishad, Dhulia

No. of Recognised Slaughter Houses and Animals Slaughtered in these Slaughter Houses in Dhulia District during the years 1965-66 and 1966-67.

Sr. No.	Name of taluka	Years	Slaughter houses	No. of Animals Slaughtered							Total	
				Cattle	Buffaloes	Sheep	Goats	Pigs	Other	Animals		
1	2	3	4	5	6	7	8	9	10	11		
District				1965-66	10	4,837	3,190	10,807	13,838	-	-	32,672
Total				1966-67	10	4,480	4,131	7,861	18,238	-	-	34,710
I												
1)	Nandurbar	1965-66	1	1,817	469	2,493	2,935	-	-	7,714		
		1966-67	2	1,828	456	2,400	3,429	-	-	8,113		
II												
2)	Shahada	1965-66	2	313	212	-	1,915	-	-	2,440		
		1966-67	2	-	538	-	2,288	-	-	2,826		
III												
3)	Dhulia	1965-66	2	1,937	1,962	4,261	5,163	-	-	13,323		
		1966-67	2	1,917	1,952	4,115	5,884	-	-	13,868		
IV												
4)	Shirpur	1965-66	1	770	100	-	1,590	-	-	2,460		
		1966-67	1	735	112	-	1,670	-	-	2,517		
V												
5)	Dondaicha	1965-66	1	-	-	1,624	2,235	-	-	3,859		
		1966-67	1	-	-	563	4,093	-	-	4,656		
VI												
6)	Taloda	1965-66	2	-	447	2,429	-	-	-	2,876		
		1966-67	2	-	1,073	783	880	-	-	2,736		

Source :- 1) Zilla Parishad, 2) Municipality,

Table No.24-ARangewise Forest area in Dhulia Dist. during the years 1965-66 and 1966-67

(In Hectares)

Sr. No.	District	Total	Reserved		Protected		Un-classed		Total	
			1965-66	1966-67	1965-66	1966-67	1965-66	1966-67		
1	2	3	4	5	6	7	8	9	10	11
1)	Dhulia	Total	3,93,273	3,93,270	-	-	-	-	3,93,273	3,93,270
		Revenue	31,857	31,858	-	-	-	-	31,857	31,858
		Forest	3,61,416	3,61,412	-	-	-	-	3,61,416	3,61,412

Source :- Statistician Department of Forest, M.S. Poona.

Table No.24 (B)

Major and Minor Forest Products in Nasik-Circle during the
year 1965-66 and 1966-67

Sr. No.	Year	Timber		Fuel		Sandal wood		Minor forest product in Value			Total value in Rs.
		Quantity in '000' C.M.T.	Value in Rs.	Quantity in '000' C.M.T.	Value in Rs.	Quantity in '000' C.M.T.	Value in Rs.	Bamboo in Rs.	Grass and other products in Rs.	in Rs.	
1	1965-66	41,272	1,27,59,000	56,753	30,28,000	-	-	1,47,000	6,75,000	3,04,000	1,34,13,000
	1966-67	29,816	81,99,000	53,810	15,24,000	N.A.	4	72,000	8,79,000	3,03,000	1,09,81,000

Note :- Nasik-Circle includes Nasik, Jalgaon and Dhulia District.

Source :- Forest Department, Maharashtra State, Poona. Statistician Forest Department

Table No.27

(53)

Industry wise distribution of working factories according to working strength in DhuliaDistrict for the year 1964

Sr. No.	Major group (2 digit) of industries	Less than 10 workers		10 to 19 workers		20 to 49 workers		50 to 99 workers		100 to 499 workers	
		F	W	F	W	F	W	F	W	F	W
1	2	3	4	5	6	7	8	9	10	11	12
1)	Process allied to Agriculture	1	4	-	-	7	230	8	591	3	895
2)	Food except Beverages	20	142	86	1,246	40	1,195	5	326	2	222
3)	Tobacco Manufactures	-	-	1	16	-	-	5	326	1	209
4)	Paper and paper products	-	-	1	18	-	-	-	-	-	-
5)	Printing, Publishing and allied Industries	1	9	1	12	-	-	-	-	-	-
6)	Leather and Leather Products (except foot-wear)	-	-	1	18	-	-	-	-	-	-
7)	Non Metallic mineral products (except products of petroleum and coal)	-	-	-	-	3	85	-	-	-	-
8)	Transport equipments	-	-	1	10	2	63	1	53	1	174
9)	Electricity, Gas, and Steam	-	-	2	25	-	-	1	72	-	-
Total		22	155	93	1,345	52	1,573	20	1,373	7	1,000

Table No.27 Concl'd....

(54)

Sr. No.	Major group	500 to 999 workers		1,000 to 4,999 workers		5000 and above workers		Total	
		F	W	F	W	F	W	F	W
1	2	13	14	15	16	17	18	19	20
1)	Process allied to Agriculture	-	-	-	-	-	-	1	1,220
2)	Food except beverages	-	-	-	-	-	-	153	3,131
3)	Tobacco Manufactures	-	-	-	-	-	-	7	551
4)	Paper and paper products	-	-	-	-	-	-	1	18
5)	Printing, Publishing and allied Industries	-	-	-	-	-	-	2	21
6)	Leather and Leather Products (except foot-wear)	-	-	-	-	-	-	1	18
7)	Non Metallic mineral products (except products of petroleum and coal)	-	-	-	-	-	-	3	85
8)	Transport equipment	-	-	-	-	-	-	5	300
9)	Electricity, Gas, and Steam	-	-	-	-	-	-	3	102
Total								194	5,446

F- No. of factories
W- Employment

Source :- Chief Inspector of factories, Govetnment of Maharashtra.

Distribution of factories according to No. of days worked in Dhulia District for the year 1966

Sr. No. of Industries in 2 digit	Major group of No. of days		60 days or less		60 to 120 days		121 to 180 days		181 to 240 days		241 to 300 days		More than 300 days		Total		
	F	W	F	W	F	W	F	W	F	W	F	W	F	W			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1)	Process allied to Agriculture	-	9	601	8	566	1	32	-	-	1	21	-	-	19	1,220	
2)	Food except Beverages	-	81	1,402	31	742	15	304	9	290	3	112	1	64	140	2,914	
3)	Tobacco Manufactures	-	-	-	-	-	-	1	16	1	209	5	326	7	551		
4)	Paper and Paper-products	-	-	-	-	-	-	-	-	-	-	1	18	1	18		
5)	Printing, Publishing, & allied Industries	-	-	-	-	-	-	-	-	1	9	1	12	2	21		
6)	Leather and leather Products (except foot-wear)	-	-	-	-	-	-	-	-	1	18	-	-	1	18		
7)	Non Metallic mineral Products (except products of petroleum & coal)	-	2	40	1	45	-	-	-	-	-	-	-	3	85		
8)	Transport equipment	-	-	-	-	-	-	-	-	-	-	5	300	5	300		
9)	Electricity, Gas, and Steam	-	-	-	-	-	-	-	-	-	-	2	91	2	91		
TOTAL		-	92	2,043	40	1,353	16	336	10	306	7	369	15	811	180	5,218	

F :- No. of factories,

W :- Employment,

Note :- Information is limited to factories, which are submitting returns.

Source :- Chief Inspector of Factories Govt. of Maharashtra,

Table No.29

(56)

Employment Exchange statistics in Dhulia District during the year 1965-66 & 1966-67

Sr. No.	Months	Year	No. of Registration during the month	No. of vacancies notified	No. of employers using exchange	No. on live register at the end of month	No. of candidates placed in employment	No. of candidates placed in employment	Scheduled caste/tribe	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12
1)	April	1965	631	237	22	3,578	1	115	27	89	116
		1966	568	116	20	3,824	-	50	10	40	50
2)	May	1965	423	66	23	3,691	2	43	10	35	45
		1966	760	30	11	4,064	-	45	8	37	45
3)	June	1965	1,038	140	24	4,381	6	97	16	87	103
		1966	1,124	35	12	4,645	-	23	7	16	23
4)	July	1965	792	87	18	4,575	1	79	14	66	80
		1966	695	110	16	5,014	-	34	8	26	34
5)	August	1965	757	39	16	4,579	1	41	1	41	42
		1966	739	53	16	5,135	-	50	15	35	50
6)	September	1965	574	141	19	4,556	1	45	6	40	46
		1966	613	460	26	4,693	52	393	34	411	445
7)	October	1965	388	107	16	4,321	1	63	3	61	64
		1966	544	79	35	4,285	2	67	12	57	69

Table No.29 - Concl'd.....

(57)

Sr. No.	Months	Year	No. of Registrations during the month	No. of vacancies notified	No. of empty posts using exchange	No. on live register at the end of month	No. of candidates registered	No. of candidates placed in employment	No. of candidates in employment	Others	
			3	4	5	6	7	8	9	10	11
8)	Novem-ber	1965 1966	567 502	184 86	34 18	4,262 4,519	10 1	35 50	7 11	33 40	
9)	Decem-ber	1965 1966	506 729	80 158	9 29	4,350 4,377	2 -	36 115	3 30	35 85	
10)	Janua-ry	1966 1967	452 724	136 199	13 15	4,127 4,444	- 148	45 37	8 78	37 107	
11)	Febru-ary	1966 1967	539 428	38 58	14 15	4,068 4,275	3 1	48 41	7 4	44 38	
12)	March	1966 1967	527 534	92 98	21 24	3,970 4,281	- 6	54 55	8 4	46 57	
13)	Total for the year	1966 1967	7,194 7,960	1,347 1,482	229 237	x x	28 210	696 960	110 221	614 949	

Source :- Sub-Regional Employment Exchange Office.

Occupational distribution of total Registration and placement in employment exchange
in district Dhulia during 1965-66 to 1966-67

Years	Registration and placements according to national classification												
	1	2	3	4	5	6	7	8	9	10	11	12	13
1965-66	242	210	28	22	1,385	208	-	-	92	23	-	-	
1966-67	229	144	9	-	1,562	340	1	1	113	14	-	-	

Table No.30 Contd..... (59)

Registration and placements according to national classification										
Years	Workers in transport and communication occupation			Craftsman, production process workers and labourers where classified		Service, sport & related workers		Workers not elsewhere classified		Total
	14	15	16	17	18	19	20	21	22	23
1965-66	387	12	1,811	83	403	162	2,846	14	7,194	724
1966-67	591	16	2,218	586	328	69	2,909	-	7,960	1,170

Source :- District Employment Officer, Dhulia

Table No.31

(60)

Changes in the volume of employment in different industries as on 31st March 1966 & 1967

Sr.	Description of Industry	31st March 1966		31st March 1967		No. of employees		
		No. of report- ing establish- ments	No. of employees	No. of report- ing establish- ments	No. of employees	Public	Private	Total
1	2	3	4	5	6	7	8	
1)	0 Agriculture	7	6,071	9	1,068	6	1,074	
2)	2.3 Manufacturing	38	1,551	25	138	1,469	1,607	
3)	4 Construction	10	21,002	12	18,935	203	19,138	
4)	5 Electricity, & Gas Water & Sanitation Service	2	170	2	20	-	20	
5)	6 Trade, Commerce and Miscellaneous	23	1,012	23	158	922	1,080	
6)	7 Transport Storage & communications	3	2,233	2	2,300	36	2,336	
7)	8 Services	106	15,256	118	14,678	2,095	16,773	
8)	9 Grand Total	189	47,295	191	37,297	4,731	42,028	

Source :- District Employment Officer, Dhulia.

State
Census of Government Employees (as on 1-7-66) No. of persons employed in Dhulia District

Sr. No.	Category	Classification of employees according to Basic Pay Ranges shown in Col. 3 to 23																				Total	No. of employes
		Bel: 25	50	75	100	150	200	250	300	350	400	500	750	1000	1080	1135	1500	2000	2500	3000	and above		
		Rs. 50	75	100	150	200	250	300	350	400	500	750	1000	1080	1135	1500	2000	2500	3000	and above			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
1.	Class I	3	-	-	-	-	-	-	-	1	2	12	10	10	1	-	1	-	-	-	-	-	37
2.	Class II	-	-	-	-	-	-	-	2	45	45	17	13	1	-	-	-	-	-	-	-	-	141
3.	Class III	24	48	201	2,18	2,253	619	212	68	37	5	4	-	-	-	-	-	-	-	-	-	-	5,579
4.	Class IV	10	1,572	607	565	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,787
5.	Total	34	1,620	808	2,673	2,286	619	212	68	83	52	33	23	11	1	1	1	-	-	-	-	-	8,544

Classification of employees according to Monthly emoluments ranges shown in Col. 3 - to 23

1.	Class I	-	-	-	-	-	-	-	1	1	9	13	5	8	2	1	-	-	-	-	-	-	37
2.	Class II	-	-	-	-	-	-	6	31	39	44	20	1	-	-	-	-	-	-	-	-	-	141
3.	Class III	-	-	-	1032	2,340	1,254	241	591	86	24	10	1	-	-	-	-	-	-	-	-	-	5,579
4.	Class IV	4	1,575	12	333	861	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,787
5.	Total	4	1,575	12	1,365	3,201	1,256	247	591	118	64	63	34	6	5	2	1	-	-	-	-	-	8,544

Source :- Bureau of Eco. and Statistics Bombay

Note :- Figures shown against Col.3 below Rs.25/- for Cl.III have been shown as certain Offices reported the figures due to incorrect classification of employees on leave with half pay or without pay, or newly appointed employees.

(62)

Table No. 32-B

Census of State Govt. Employees as on 1-7-66

Department-wise break-up of No. of Employees in District
Dhulia

Sr.No.:	Department	Total
I	General Administration ^{on} Department	4
II	Home Department	2360
III	Revenue and Forest Department	3114
IV	Agricultural and ^{Co-operation} Department	1310
V	Education and Social Welfare Department	289
VI	Urban Development, Public Health and Housing Department	635
VII	Finance Department	71
VIII	Building and Communications Department	207
IX	Irrigation and Power Department	249
X	Law and Judiciary Department	275
XI	Industries and Labour Department	30
XII	Rural Development Department	-
XIII	Food and Civil Supplies Department	-
XIV	Legislature Secretariat	-
	Total	8544

Source :- Bureau of Economics and Statistics,
Government of Maharashtra, Bombay.

Table No.34

(63)

Generation and consumption of Electricity in Dhulia District. (In '000 KWH)

Type of Generation	Year	Electricity Generation			Electricity sold for					
		Installed capacity	Generated	Purchased	Domestic consump- tion	Commercial light and small power	Industrial power	Public lighting	Other purpo- ses	Total
1	2	3	4	5	6	7	8	9	10	11
1) Thermal	1965-66	-	-	-	-	-	-	-	-	-
	1966-67	-	-	-	-	-	-	-	-	-
2) Hydro	1965-66	-	-	-	-	-	-	-	-	-
	1966-67	-	-	-	-	-	-	-	-	-
3) Other	1965-66	2,464	1,804	466	722	657	213	246	127	1,965
	1966-67	1,414	996	10,467	2,051	1,384	4,803	664	1,609	10,511
Total	1965-66	2,464	1,804	466	722	657	213	246	127	1,965
	1966-67	1,414	996	10,467	2,051	1,384	4,803	664	1,609	10,511

Source :- Maharashtra State, Electricity Board, Dhulia.

Table No.35

(64)

No. of towns and villages electrified and population covered in Dhulia District

Sr. No.	Agency	Year ending	Villages		Towns		Total		
			Number	Population	Number	Population	Number	Population	
1	2	3	4	5	6	7	8	9	
1	Maharashtra State Electricity Board	31/3/1961	-	-	-	-	-	-	-
		31/3/1966	28	54,819	5	74,982	33	1,29,801	
		31/3/1967	86	1,41,265	-	-	86	1,41,265	
2	Private companies	31/3/1961	1	2,394	4	1,76,372	5	1,78,766	
		31/3/1966	-	-	3	75,239	3	75,239	
		31/3/1967	-	-	-	-	-	-	
Total :-		31/3/1961	1	2,394	4	1,76,372	5	1,78,766	
		31/3/1966	28	54,819	8	1,50,221	36	2,05,040	
		31/3/1967	86	1,41,265	-	-	86	1,41,265	

Source :- Maharashtra State Electricity Board and other private companies.

Dhulia

No. of different types of Co-operative Societies working in Dhulia District in 1966-67

 Total Co-operative Societies - (1781)

Credit Total - (810)

Non credit Total - (971)

<u>Agricultural credit-(768)</u>	<u>Non-Agricultural credit-(42)</u>	<u>Agricultural Non-credit (570)</u>	<u>Non-Agricultural non-credit-(401)</u>
1) District Central Co-operative Bank (1)	1) Industrial Co-operative Bank (-)	1) Agricultural Marketing (15)	1) Hand loom weaver Societies-(40)
2) District Development Bank (1)	2) Urban Banks and Urban credit Societies (15)	2) Fishers (4)	2) Spinning Mills (-)
3) Primary Agricultural credit Societies (766)	3) Salary Earners societies (26)	3) Animal Husbandry Societies (258)	3) Other Industrial Societies (78)
	4) Mill hand and factory workers societies (1)	4) Irrigation Societies (10)	4) Consumers-stores (46)
	5) Thrift and credit (-)	5) Farming Societies (129)	5) Housing-Societies (122)
	6) Bhis (-)	6) Agricultural Processing (4)	6) Supervising unions (10)
	7) Others (-)	7) Other Agricultural non-credit (150)	7) Other Non-Agricultural Non-Credit Societies (105)

 Source :- District Deputy Registrar of Co-operative Societies, Dhulia.

Co-operative Societies statement relating to Co-operative Banks in Dhulia District
during the year 1965-66 and 1966-67

Sr. No.	Name	Year	No. of branches	Members	Share Capital	Reserve and other Funds	working capital	Loans Advanced	Short term	Medium term	Long term	
2	3	4	5	6	7	8	9	10	11	12		
1)	District Central Co-operative Bank	65-66 66-67	33 34	1,324 1,397	- 68,80,350 77,10,000	13,38,067 15,53,813	6,72,40,698 6,66,45,622	4,10,85,000 3,08,66,000	3,74,000 4,000	-	-	
2)	District Industrial Co-op. Bank	65-66 66-67	- -	- -	-----This Bank is not in this District-----						-	-
3)	District Development with taluka branches	65-66 66-67	10 10	- 16,871 - 18,734	46,27,000 53,40,000	4,89,000 6,15,329	5,07,55,805 5,95,59,263	-	-	78,80,000 81,46,000		
4)	Urban Banks	65-66 66-67	8 8	- 8,936 - 8,814	10,73,145 11,47,000	7,40,388	91,67,928 1,02,28,000	1,10,74,815 1,40,10,000	-	-	-	

Source :- District Deputy Registrar of Co-operative Society, Dhulia.

Co-operative StatisticsPrimary Agricultural Credit Societies in each taluka of Dhulia District during 1965-66 and1966-67

Sr. No.	District/ Taluka	Year	No. of Soci- ties	No. of members Soci- Individuals	Share Capital	Reserve and other funds	Working Capital	
1	2	3	4	5	6	7	8	
	District Total	1965-66	754	-	99,210	1,39,69,730	59,98,851	5,94,38,412
		1966-67	766	-	1,05,325	2,07,46,000	51,11,000	6,81,33,000
	<u>Taluka</u>							
1)	Dhulia	1965-66	128	-	20,612	28,28,985	22,75,235	1,32,07,317
		1966-67	128	-	21,035	28,71,000	8,71,000	1,34,11,000
2)	Sakri	1965-66	96	-	16,323	25,01,260	5,66,925	9,51,62,247
		1966-67	96	-	16,776	26,56,000	5,66,000	97,12,000
3)	Nawapur	1965-66	63	-	6,023	4,49,585	82,004	21,84,824
		1966-67	63	-	6,088	4,71,000	76,000	22,19,000
4)	Nandurbar	1965-66	76	-	8,198	8,60,000	2,56,000	43,22,000
		1966-67	77	-	10,543	18,09,000	4,66,000	79,37,000

Table No.38-Contd.....

(68)

Sr.	District/ Taluka	Year	L o a n s				
			Advanced	Recovered	Outstanding	Over dues	Percentage Recovery
1	2	3	10	11	12	13	14
	District Total	1965-66	3,68,30,504	2,89,12,402	4,85,58,211	1,88,49,791	60%
		1966-67	2,75,34,000	2,65,26,000	5,28,89,000	2,78,23,000	50%
	<u>Taluka</u>						
1)	Dhulia	1965-66	65,87,944	52,73,533	1,03,36,525	57,24,042	80%
		1966-67	50,18,000	50,33,000	1,02,99,000	57,78,000	49%
2)	Sakri	1965-66	54,63,185	29,17,379	78,12,825 78,12,825	47,91,782	37%
		1966-67	34,08,000	32,99,000	79,70,000	47,52,000	41%
3)	Nawapur	1965-66	20,30, 9,03,088	6,80,557	18,36,833	10,36,955	37%
		1966-67	7,45,000	66,97,000	18,86,000	13,20,000	37%
4)	Nandurbar	1965-66	36,26,000	31,84,000	45,20,000	93,000	70%
		1966-67	26,51,000	24,84,000	61,97,000	33,83,000	40%

Table No.38 - Contd.....

(69)

Sr. No.	District Taluka	Year	No. of Socys.	No. of members		Share Capital (Rs.)	Reserve and other fund (Rs.)	Working Capital (Rs.)
				Societies	Individuals			
1	2	3	4	5	6	7	8	9
5)	Shirpur	1965-66	73	-	8,416	8,79,000	4,48,000	39,00,000
		1966-67	84	-	10,870	16,91,000	6,05,500	73,10,000
6)	Shahada	1966-67	109	-	12,396	26,40,160	10,42,117	1,06,70,270
		1966-67	109	-	12,575	22,15,000	9,87,500	1,07,42,000
7)	Sindkheda	1965-66	122	-	16,992	32,30,570	11,61,933	1,24,33,820
		1966-67	122	-	17,200	34,07,000	12,63,000	1,28,56,000
8)	Taloda	1965-66	43	-	4,258	4,42,320	1,16,819	18,36,771
		1966-67	43	-	4,213	5,62,000	2,24,000	25,62,000
9)	Akrani	1965-66	22	-	2,792	1,05,405	20,645	4,09,105
		1966-67	22	-	2,813	1,10,000	13,000	3,97,000
10)	Akkalkuwa	1965-66	22	-	3,200	2,32,445	29,173	9,58,058
		1966-67	22	-	3,212	42,54,000	39,000	9,87,000

Table No.38 - Concl'd.....

(76)

Sr.	District / Total	Year	L o a n s				
			Advanced	Recovered (Rs.)	Outstanding (Rs.)	Over dues (Rs.)	Percentage Rec- overy (Rs.)
1	2	3	10	11	12	13	14
5)	Shirpur	1965-66	28,38,000	27,37,000	31,00,000	32,000	88%
		1966-67	27,32,000	26,70,000	53,49,000	29,22,000	50%
6)	Shahada	1965-66	83,22,831	69,08,610	83,20,806	18,71,060	83%
		1966-67	63,31,000	61,65,000	84,93,000	27,85,000	73%
7)	Sindkheda	1965-66	63,55,866	49,79,807	95,69,967	41,55,653	52%
		1966-67	43,54,000	42,32,000	96,90,000	57,08,000	44%
8)	Taloda	1965-66	20,08,614	16,82,314	19,62,530	5,65,933	86%
		1966-67	13,74,000	14,15,000	19,20,000	6,13,000	74%
9)	Akrani	1965-66	88,265	37,215	3,37,055	3,11,559	11%
		1966-67	83,000	88,86,000	3,30,000	2,57,000	26%
10)	Akkalkuwa	1965-66	6,36,711	5,11,987	7,61,670	2,67,807	67%
		1966-67	8,38,000	4,45,000	7,55,000	3,05,000	59%

51

Source :- District Deputy Registrar, Co-operative Societies, Dhulia.

Co-operative statisticsOther Co-operative Societies of different types in Dhulia District during 1965-66 & 1966-67

(Other than agricultural credit societies & banks)

Sr. No.	Type of Societies	Years	No. of Societies	No. of members	Share Capital	Reserve and other funds	working capital
1	2	3	4	5	6	7	8

Agricultural Noncredit Societies

1) Agricultural Marketing Societies	1965-66	11	971	5,524	2,126	1,494	5,806
	1966-67	15	1,041	5,540	2,489	2,072	6,937
2) Fisheries Societies	1965-66	3	-	216	4	2	36
	1966-67	4	-	224	6	3	24
3) Animal Husbandry Societies	1965-66	195	223	6,886	609	127	5,438
	1966-67	258	314	9,741	668	38	3,607
4) Irrigation Societies	1965-66	10	-	366	150	72	348
	1966-67	10	-	377	163	155	693
5) Farming Societies	1965-66	125	-	2,696	741	76	4,406
	1966-67	129	-	2,698	704	83	4,758
6) Agricultural Processing	1965-66	5	120	1,353	719	10	1,848
	1966-67	4	120	1,198	720	10	1,870

Table No. 39 - Concl'd.....

(72)

Sr.:	Type of Societies	Years	No. of Societies	No. of members	Share capital	Reserve and other funds	working capital	
1	2	3	4	5	6	7	8	
				Individual	Rs. '000	Rs. '000	Rs. '000	
					13,064	144	544	
7)	Other Agril. Non credit Societies	1965-66	140	-				
		1966-67	150	-	14,816	446	2,340	
	<u>Non Agril. credit Societies</u>							
8)	Salary earners Socys. (incl'd. factory workers societies)	1965-66	24	-	3,953	694	1,217	
		1966-67	26	-	3,413	746	1,366	
9)	Thrift and credit Societies and Bhis and others	1965-66	-----There are no such societies in the Dist.-----					
		1966-67						
10)	<u>Non Agril. Noncredit Societies</u>							
10)	Handloom Weavers Societies	1965-66	34	-	2,669	175	855	
		1966-67	40	-	3,119	198	835	
11)	Other Industrial Societies	1965-66	78	91	3,777	592	1,523	
		1966-67	78	989	4,099	512	1,392	
12)	Consumers Societies	1965-66	36	321	8,699	434	766	
		1966-67	46	362	12,902	767	2,382	
13)	Housing Societies	1965-66	116	-	5,587	699	2,037	
		1966-67	122	-	5,998	489	2,504	
14)	Supervising Unions	1965-66	10)	----- Col. 5 to 9 not applicable-----				
		1966-67	10)					
15)	Other Non-Agril, Noncredit Societies	1965-66	92	-	11,485	71	148	
		1966-67		-	13,165	89	163	
			106					

Source :- Dist. Deputy Registrar, Co-op. Societies, Dhulia.

Table No.40

(73)

Operations of primary Co-operative marketing societies in each taluka
of Dhulia Dist during 1965-66 & 1966-67 (s.in'000')

Sr.No.	District/ Taluk	Year	No. of Soci- eties	No. of Members	Agriculture Produce	Agriculture Requisites	Value of purchase		Value of sale	
							Consumers Goods	AS owners	AS Agents	
1	2	3	4	5	6	7	8	9	10	
	District	65-66	1	290	-	4,703	1,228		4,922	
		66-67	1	306	206	8,851	1,394	10,690	-	
	Primary	65-66	10	5,495	6,632	9,521	6,487	23,707	25,746	
		66-67	10	7,351	8,413	7,694	5,560	14,637	30,500	
	<u>Taluka</u>									
1)	Akrani	65-66	1	290	-	-	286	307	-	
		66-67	1	445	123	-	245	394	-	
2)	Akkalkuwa	65-66	1	457	56	141	182	484	228	
		66-67	1	462	75	48	160	308	-	
3)	Taloda	65-66	1	370	779	152	393	1,356	1,680	
		66-67	1	372	1,478	258	1,439	697	1,479	
4)	Shahada	65-66	1	1,304	78	999	1,212	4,257	2,106	
		66-67	1	1,406		1,437	1,061	4,731	6,191	
					2,379					

Table No.40 - Contd.,....

(74)

Sr.No.	District/ Taluka	Year	Value of purchase					Value of sale		
			No. of Soci- ties	No. of Members	Agriculture Produce	Agriculture Requisites	Consumers Goods	As owner	As Agents	
1	2	3	4	5	6	7	8	9	10	
5)	Nandurbar	65-66	1	765	305	3,027	304	3,442	1,800	
		66-67	1	975	-	1,329	349	188	1,304	
6)	Shirpur	65-66	1	1,425	1,321	544	842	2,254	3,060	
		66-67	1	1,430	155	410	164	1,435	-	
7)	Sindkheda	65-66	1	236	652	1,268	991	3,527	6,371	
		66-67	1	250	3,368	806	994	2,398	3,368	
8)	Nawapur	65-66	1	197	203	234	410	838	756	
		66-67	1	198	473	296	622	789	-	
9)	Sakri	65-66	1	546	744	2,136	274	3,518	1,800	
		66-67	1	725	-	1,648	-	2,369	1,524	
10)	Dhulia	65-66	1	574	2,491	1,018	1,589	3,846	7,996	
		66-67	1	357	358	-	106	1,318	6,634	
						1,462				

Table No. 40 - Contd.....

(75)

Sr. No.	District	Year	Sale of Agril. Produce (as owners)							Agril. requisites sold (as owner and as Agents)				
			Total	Paddy	Jowar	Other wheat	Oil	Jagg	Other	Total	Feriliser	Seeds	Agril. imple-ments	Other
1	2	3	11	12	13	14	15	16	17	18	19	20	21	22
										4,836				
	District	65-66	-	-	-	-	-	-	-	2,602	3	1,174	1,057	
		66-67	210	-	-	210	-	-	-	8,964	8,151	349	39	425
	Primary	65-66	32,902	3	136	14,919	5,899	113	11,842	9,715	2,459	850	2,329	4,077
		66-67	16,491	49	-	4,153	3,199	613	8,477	5,364	3,282	911	294	877
	<u>Talukas</u>													
1)	Akrani	65-66	-	-	-	-	-	-	-	-	-	-	-	-
		66-67	55	-	-	55	-	-	-	-	-	-	-	-
2)	Akkalkuwa	65-66	315	-	-	123	-	-	192	98	11	11	-	76
		66-67	35	-	-	35	-	-	-	64	44	-	-	20
3)	Taloda	65-66	2,454	-	-	774	-	-	1,680	159	74	1	-	84
		66-67	1,376	-	-	-	1,064	22	290	174	86	39	33	16
4)	Shahada	65-66	2,258	-	-	2,106	10	-	142	1,054	564	181	-	309
		66-67	8,052	-	-	1,329	1,685	591	4,447	1,057	678	201	93	85

Table No.40 - Concl'd....

(76)

Sr.	District/	Year	Sale of Agril. Produce (as owners)							Agril. requisites sold (as owner and as Agents)				
			Total	Paddy	Jowar	Other	Oil	Jagg-	Others	Total	Ferti-	Seeds	Agril.	Other
				/whea-	food	grains	seeds	ery		lizers		imple-		
				t								ments		
1	2	3	11	12	13	14	15	16	17	18	19	20	21	22
5)	Nandurbar	65-66	1,669	-	-	443	694	101	431	3,032	252	25	1,786	969
		66-67	-	-	-	-	-	-	-	380	190	75	50	20
6)	Shirpur	66-66	2,361	-	-	1,182	613	5	561	479	164	116	4	195
		66-67	117	-	-	90	-	-	27	260	129	6	-	125
7)	Sinkdheda	65-66	5,487	-	-	658	2,796	7	2,026	1,272	592	106	87	487
		66-67	1,752	-	-	893	460	-	409	806	604	100	6	96
8)	Nawapur	65-66	939	-	-	183	-	-	756	41	7	33	-	1
		66-67	44	44	-	-	-	-	-	94	74	-	-	20
9)	Sakri	65-66	8,751	-	-	7,030	1,528	-	193	2,559	606	159	387	1,407
		66-67	1,304	-	-	310	-	-	994	1,188	722	229	71	166
10)	Dhulia	65-66	8,678	3	136	2,420	258	-	5,861	1,021	189	218	65	549
		66-67	3,649	5	-	1,434	-	-	2,210	1,341	755	261	41	284

Source :- Dist. Deputy Registrar of Co-operative Society, Dhulia.

Co-operative SocietiesOperations of other Co-operative Societies of different types in Dhulia Districtduring 1965-66 and 1966-67

Sr. No.	Type of Societies	Item	Unit	Achievement during	
				1965-66	1966-67
1	2	3	4	5	6
1)	Agricultural Marketing Societies	Agricultural Produce Marketed	Quintals	15,51,593	16,52,976
			Rs.	15,58,20,181	17,75,80,346
2)	Fishereis Societies	Catch sale	Rs.	566	1,107
			Rs.	603	552
3)	Animal Husbandry Societies	-	-	-	-
	a) Milk and Milk Products	Purchased	Rs.	1,62,06,038	-
		Sales	Rs.	12,67,62,284	1,25,46,676
	b) Live-stock products	Purchased	Rs.	3,879	-
		Sales	Rs.	4,084	-
4)	Irrigation Societies	Area irrigated	Hectares	730	646
5)	Farming Societies	Area cultivated	'00 Hectares	72	8,898
6)	Agricultural processing	Quantity Processed	'00 Quintals	267	72
		Sale Value		37,12,825	4,24,238
7)	Sugars Factories	Sugar cane crushed	'00 Tonnes	-	-
		Sugar Produced	'000 Tonnes	-	-
8)	Thrift and credit Societies, and Bhisis & others Non-Agricultural, Non-credit Societies	Amount of loans	Rs.	82,232	40,770
9)	Handloom workers Societies	Employment	Number	63	61
10)	Consumers' Stores	purchased	Rs.	71,60,865	84,82,000
10)	Housing	Sale	Rs.	67,69,358	87,84,000
		Tenaments constructed	Number	685	1,067

Source :- District Deputy Registrar, Co-operative Societies, Dhulia.

Table No. 42 - Contd....

(79)

Sr. No.	Name of Markets	Taluka	Nature of Market	Annual							
				Bajara				Pulses			
				Quantity, in Tonnes		Value in '00'		Quantity, in Tonnes		Value in '00'	
				65-66	66-67	65-66	66-67	65-66	66-67	65-66	66-67
1	2	3	4	13	14	15	16	17	18	19	20
1)	Agricultural Produce Market Committee Dhulia	Dhulia	Regulated	2,581	3,607	26,233	24,483	1,640	1,303	16,196	18,089
2)	Agricultural Produce Market Committee Dandaicha	Sindkheda	-do-	660	1,074	6,507	14,967	4,088	6,966	33,994	86,444
3)	Agricultural Produce Market Committee Shirpur	Shirpur	-do-	233	1,164	2,464	8,908	3,403	4,902	33,193	65,727
4)	Agricultural Produce Market Committee Nandurbar	Nandurbar	-do-	150	342	1,539	2,650	3,567	2,407	31,885	85,712
5)	Agricultural Produce Market Committee Shahada	Shahada	-do-	31	81	333	588	1,734	3,968	15,517	35,248
6)	Agricultural Produce Market Committee Nawapur	Nawapur	-do-	-	-	-	-	604	1,498	5,420	16,727
7)	Agricultural Produce Market Committee Taloda	Taloda	-do-	5	15	45	123	273	510	2,115	6,414
8)	Agricultural Produce Market Committee Sakri	Sakri	-do-	-	-	-	-	408	-	4,054	-

Table No.42 - Contd.....

(80)

Sr. No.	Name of Markets	Taluka	Nature of Market	Annual							
				Chillies				Cotton			
				Quantity	Tonnes	Value in Rs.'00	Quantity	in Tonnes	Value in '00		
				65-66	66-67	65-66	66-67	65-66	66-67	65-66	66-67
1	2	3	4	21	22	23	24	25	26	27	28
1)	Agricultural Produce Market Committee Dhulia	Dhulia	Regular	1,516	1,348	13,952	19,174	6,999	11,913	1,15,222	2,43,088
2)	Agricultural Produce Market Committee Dondaicha	Dondaicha	-do-	18,031	6,637	122,408	81,790	3,995	3,514	57,785	61,528
3)	Agricultural Produce Market Committee Shirpur	Shirpur	-do-	431	408	24,589	3,552	4,133	5,250	57,451	86,807
4)	Agricultural Produce Market Committee Nandurbar	Nandurbar	-do-	6,375	3,525	62,453	61,735	744	27	10,817	415
5)	Agricultural Produce Market Committee Shahada	Shahada	-do-	63	68	1,406	1,528	3,518	2,578	49,006	41,193
6)	Agricultural Produce Market Committee Nawapur	Nawapur	-do-	-	-	-	-	1,975	2,471	30,882	46,330
7)	Agricultural Produce Market Committee Taloda	Taloda	-do-	0.1	-	-	2	-	-	-	2
8)	Agricultural Produce Market Committee Sakri	Sakri	-do-	88	120	613	5,566	122	193	1,791	3,420

Table No.42 - Concl'd....

(81)

Sr. No.:	Name of Markets	Taluka	Nature:	Annual							
				Groundnut				other commodities			
			of market :	Quant. in Tonnes	Value in '00'	Quant. in Tonnes	Value in '00'	Quant. in Tonnes	Value in '00'	Quant. in Tonnes	Value in '00'
			ing :	65-66	66-67	65-66	66-67	65-66	66-67	65-66	66-67
1	2	3	4	29	30	31	32	33	34	35	36
1)	Agricultural Produce Market Committee Dhulia	Dhulia	Regulated	1,893	22,741	1,00,470	1,80,316	11,246	10,804	66,891	87,566
2)	Agricultural Produce Market Committee Dondaicha	Sindkheda	-do-	16,529	5,445	1,66,864	62,429	2,721	1,968	7,027	34,763
3)	Agricultural Produce Market Committee Shirpur	Shirpur	-do-	1,959	1,339	57,242	10,102	564	661	7,411	11,942
4)	Agricultural Produce Market Committee Nandurbar	Nandurbar	-do-	1,233	7,311	1,38,335	87,091	3,370	2,325	22,986	30,393
5)	Agricultural Produce Market Committee Shahada	Shahada	-do-	4,889	1,885	11,646	23,713	1,774	1,366	15,590	16,349
6)	Agricultural Produce Market Committee Nawapur	Nawapur	-do-	991	1,375	11,688	19,698	46	57	555	932
7)	Agricultural Produce Market Committee Taloda	Taloda	-do-	1,995	1,130	19,429	13,368	167	140	1,280	1,911
8)	Agricultural Produce Market Committee Sakri	Sakri	-do-	477	2,764	25,277	24,143	1,079	1,032	6,282	11,621

Source :- The Dist. Deputy Registrar, Co-operative Societies, Dhulia.

Number of Registered Money Lenders and Loans advanced by them inDhulia District during 1965-66 and 1966-67

Sr. : District/ : Taluka	No. of Money : lenders		Loans advanced to : traders (in Rs.)		Loans advanced to : non-traders (in Rs.)		Total (in Rs.)		
	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	
1	2	3	4	5	6	7	8	9	10
Dist. Total	174	182	9,62,503	5,87,920	50,27,400	51,12,345	5,89,900	57,00,265	
1) Akrani	-	-	-	-	-	-	-	-	-
2) Akkaluwa	17	17	11,928	-	4,25,425	3,68,857	4,37,353	3,68,857	
3) Taloda	1	4	15,375	-	25,314	1,52,777	40,689	1,52,777	
4) Shahada	11	10	30,543	-	2,41,174	2,12,534	2,71,717	2,12,534	
5) Nandurbar	22	25	71,421	2,59,300	6,34,000	11,25,666	7,05,421	13,84,966	
6) Sindkheda	14	13	92,085	-	8,15,310	12,12,991	9,07,395	12,12,991	
7) Shirpur	6	9	29,768	-	96,768	1,04,102	1,26,536	1,04,102	
8) Nawapur	48	42	4,67,823	-	11,67,088	3,69,887	16,34,911	3,69,887	
9) Sakri	10	18	42,517	-	5,43,410	3,17,998	5,85,927	3,17,998	
10) Dhulia	45	44	2,01,043	3,28,620	10,78,911	12,47,533	12,79,954	15,76,153	

Source :- Deputy Registrar, Co-operative Societies, Dhulia.

Table No.44

(83)

Medical facilities available through public and public-aided bodies in each taluka of Dhulia District

Sr. No.	District/ Taluka	Year	No. of											No. of					
			Hospitals	Dispensaries	Mental hospitals	Health centres	Prisons	Doctors	Vaidias	Nurses	Male	Female	Children	Indoor patients treated	Out-door patients treated				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
	District	1965	1	47	4	-	15	36	29	174	74	191	64	2,977	5,478	2,908	1,56,970	1,38,146	2,07,890
	Total	1966	1	48	11	-	15	50	42	198	74	240	70	3,269	6,616	3,640	2,56,541	2,21,859	2,57,605
1)	Akrani	1965	-	-	-	-	1	1	-	4	-	4	2	32	31	32	1,556	716	2,192
		1966	-	-	-	-	1	1	-	4	-	4	2	34	44	52	1,571	995	2,442
2)	Akkalkuwa	1965	-	4	-	-	2	4	1	9	-	8	6	89	202	58	3,477	1,922	4,094
		1966	-	3	1	-	2	4	1	10	-	8	6	97	260	79	3,428	1,946	5,607
3)	Taloda	1965	-	2	-	-	1	2	1	5	4	6	2	142	58	33	4,195	2,992	4,599
		1966	-	3	-	-	1	3	1	5	4	6	2	134	72	56	4,262	1,916	4,023
4)	Shahada	1965	-	5	-	-	2	2	4	8	4	12	4	68	346	52	4,948	4,148	3,235
		1966	-	5	1	-	2	3	4	9	4	16	4	69	378	369	3,148	2,499	6,585
5)	Nandurbar	1965	-	3	-	-	1	1	2	5	4	12	2	246	753	635	11,128	8,823	17,764
		1966	-	3	1	-	1	2	2	8	4	8	2	259	775	654	12,819	9,848	19,090
6)	Shirpur	1965	-	6	-	-	1	3	4	6	4	10	2	137	229	177	7,373	4,838	8,263
		1966	-	6	2	-	1	5	9	11	4	20	4	144	217	239	7,032	6,049	13,700

Table No.44 - Conld....

(84)

Sr. No.	District	Year	No. of Hos-pitals	No. of Dis-pen-saries	No. of Met-ar-nit	No. of Hel-th Cen-tres	No. of Pry:Hea-tor-s	No. of Doc:tor-s	No. of Vai-dyais	No. of Nur-ses	No. of Mal:ale	No. of Fam:ldr:en	No. of Chi:dren	No. of Indoor patients treated	No. of Out door patients treated	Male	Female	Children	
7)	Sindkheda	1965	5	1	-	2	4	3	11	-	12	9	47	237	63	15,601	11,628	24,676	
		1966	5	1	-	2	4	3	10	-	12	9	56	295	83	14,700	11,437	25,994	
8)	Nawapur	1965	5	-	-	1	3	3	5	-	8	9	113	169	44	3,726	2,931	7,328	
		1966	2	1	-	1	3	3	6	-	8	9	114	187	64	4,818	3,563	4,475	
9)	Sakri	1965	5	2	-	2	4	3	12	-	16	14	109	213	52	4,512	2,738	7,784	
		1966	3	2	-	2	5	3	13	-	16	14	119	271	74	5,721	3,291	9,987	
10)	Dhulia	1965	1	12	1	-	2	12	8	109	58	103	14	1,994	3,240	1,762	1,00,454	97,410	1,27,955
		1966	1	18	2	-	2	20	16	122	58	142	18	2,243	4,117	1,970	1,99,042	1,80,315	1,62,693

Source :- 1) Public Health Officer, Z.P. Dhulia

2) Civil Surgeon, Dhulia

3) Municipalities, ⁱⁿ Dhulia, District.

Table No.45

(85)

No. of Births and Deaths registered in Dhulia District during the year 1965 and 1966

Sr. No.	District/ Taluka	No. of Births Registered		No. of Deaths Registered		No. of infant deaths Registered	
		1965	1966	1965	1966	1965	1966
	District	55,969	51,531	21,685	22,644	4,665	1,270
1)	Akrani	1,755	1,368	501	582	93	67
2)	Akkalkuwa	2,402	2,237	890	914	123	124
3)	Taloda	2,674	2,476	1,266	1,387	281	261
4)	Shahada	6,523	5,974	2,816	2,669	628	491
6)	Nandurbar	6,625	6,208	2,708	2,746	619	492
6)	Shirpur	5,289	4,496	2,001	2,154	402	402
7)	Sindkheda	6,965	6,367	2,826	2,947	739	697
8)	Nawapur	4,542	4,068	1,656	1,323	295	193
9)	Sakri	7,345	6,214	2,547	2,645	562	516
10)	Dhulia	11,849	12,123	4,474	5,282	923	1,027

Source :- Director of Public Health, Poona.

Table No.46

No. of deaths due to important causes in Dhulia Dist.

Sr. No.	Year	Male	Chole- ria	Small- Pox	T.B.	Phen- tonia	Dycentry Diarrhoea	Heart disea- ses	Typhoid	Cancer	Res- pirat- ory disea- ses	Suic- ide	Acci- dents	Other causes	Total deaths
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1)	1965	566	14	119	617	359	928	N.A.	96	64	2,599	10	196	16,117	21,685
2)	1966	94	68	424	695	367	1,012	N.A.	126	68	2,777	15	260	16,743	22,649

Source :- Director of Public Health Poona.

Table No.47

(87)

Vaccination statistics and Cholera inoculation in Dhulia District

Sr. No.	District/ Taluka	No. of Primary vaccination				No. of revaccination		Cholera Inoculation	
		Below one year		Above one year					
		1965	1966	1965	1966	1965	1966	1965	1966
1	2	3	4	5	6	7	8	9	10
	Dist. Total	33,752	66,113	5,647	19,698	39,718	2,70,142	32,308	1,79,758
1)	Akarani	730	1,847	142	482	722	6,566	-	9,613
2)	Akkalkuwa	755	2,339	93	671	1,083	3,713	-	-
3)	Taloda	1,798	3,536	212	1,008	4,240	16,452	2,400	1,208
4)	Shahada	2,573	8,399	1,087	1,809	8,509	15,486	4,557	43,300
5)	Nandurbar	4,559	7,979	911	2,286	5,088	34,329	9,552	18,383
6)	Shirpur	3,390	5,988	537	996	1,924	7,806	2,923	32,855
7)	Sindkheda	4,359	9,479	541	3,047	2,606	33,593	12,876	35,324
8)	Nawapur	1,662	4,505	416	806	2,709	7,118	-	9,857
9)	Sakri	3,704	9,405	646	5,175	6,253	83,365	-	15,127
10)	Dhulia	10,222	12,636	1,062	3,418	6,184	61,714	-	17,091

Note :- Information given is limited Municipal area only.

Source :- 1) Zilla Parishad, 2) Municipalities in Dhulia District

Table No. 48

Hygienic Drinking-water supply sources available in the Rural areas of the Dhulia District

Sr. No.	Items	Dist. Panchayat Samities										
		Total	Akrani	Alkal	Taloda	Shaha	Nandur	Shirpur	Sind	Nawa	Sakri	Dhulia
1	2	3	4	5	6	7	8	9	10	11	12	13
1)	<u>No. of Villages</u>											
	i) Main Villages	1,360	150	164	86	180	125	115	142	88	155	155
	ii) Scizable Hamlets	-	-	-	-	-	-	-	-	-	-	-
2)	<u>No. of villages - without any drinking water source</u>	261	49	65	22	48	19	4	34	2	14	4
3)	<u>No. of villages with inadequate water supply</u>						8	19	26	25	9	38
	i) Main Villages	164	15	-	-	24	-	-	-	-	-	-
	ii) Scizable Hamlets	-	-	-	-	-	-	-	-	-	-	-
4)	<u>No. of sources of Hygienic drinking water supply.</u>	1,196	135	99	64	156	117	96	116	63	146	117
	i) Piped water	82	3	-	-	19	22	21	21	2	8	7
	ii) Tube wells	-	-	-	-	-	-	-	-	-	-	-
	iii) Hand pumps	1	-	1	-	-	-	-	-	-	-	-
	iv) Wells	2,720	126	116	89	231	264	320	335	390	533	326
	v) Conserved tanks	9	2	-	-	6	-	-	-	-	-	1

30th

Source :- Survey of Drinking water Supply (Position as on June 1964)

Table No. 49

Literacy in each taluka of Dhulia District according to 1961 census

Sr. No.	District	Total	No. of Literates			Percentage of Literates			
	Taluka	Rural	Urban	Males	Females	Total	Males	Females	Total
1	2	3	4	5	6	7	8	9	
	District Total	2,57,120		82,673		3,39,793	37.43	12.45	25.15
	Total	Rural 1,91,351		52,264		2,43,615	33.33	9.31	21.43
		Urban 65,769		30,409		96,176	58.30	29.51	44.56
1)	Akrani	Total 1,240		278		1,518	6.90	1.64	4.34
		Rural 1,240		278		1,518	6.90	1.64	4.34
		Urban -		-		-	-	-	-
2)	Akkalkuw-a	Total 4,161		746		4,907	14.22	2.66	8.53
		Rural 4,161		746		4,907	14.22	2.66	8.53
		Urban -		-		-	-	-	-
3)	Taloda	Total 10,002		2,716		12,718	31.37	8.53	19.96
		Rural 6,339		1,203		7,542	26.01	4.87	15.37
		Urban 3,663		1,513		5,176	48.70	21.25	35.35
4)	Shahada	Total 30,127		8,639		38,766	38.47	11.20	24.93
		Rural 26,112		6,879		32,991	36.60	9.72	23.21
		Urban 4,015		1,760		5,775	57.47	27.71	43.30
5)	Nandurbar	Total 29,803		10,625		40,428	38.10	14.07	26.44
		Rural 17,666		4,522		22,188	31.38	8.14	19.43
		Urban 12,137		6,103		18,240	57.49	30.60	44.43
6)	Shirpur	Total 24,069		6,726		30,795	38.16	11.08	24.88
		Rural 17,943		4,324		22,267	34.31	8.54	21.63
		Urban 6,126		2,402		8,528	56.80	23.87	40.91
7)	Sindkhe-da	Total 37,236		10,704		47,940	42.65	12.59	27.82
		Rural 33,177		9,239		42,416	41.87	11.92	27.06
		Urban 4,059		1,465		5,524	50.32	19.50	35.46
8)	Nawapur	Total 13,811		3,649		17,460	25.69	7.02	16.51
		Rural 10,841		2,099		12,940	22.70	4.52	13.73
		Urban 2,970		1,550		4,520	49.53	28.14	39.29
9)	Sakri	Total 32,198		10,272		42,470	34.22	11.25	22.91
		Rural 32,198		10,272		42,470	34.22	11.25	22.91
		Urban -		-		-	-	-	-
10)	Dhulia	Total 74,473		28,318		1,02,791	48.41	19.44	34.32
		Rural 41,674		12,702		51,376	41.06	12.81	27.10
		Urban 32,799		15,616		48,415	62.65	33.55	48.96

Census

Source :- District Hand Book 1961.

Dhulia.

Education in Rural area in each taluka of the District according to 1961 Census

Sr. No.	District Taluka	Total Population			Illiterate		Literate (without educational level)		Educational levels			
		Persons	Males	Females	Males	Females	Males	Females	Primary or Jr. Basic	Matriculation and above	Male	Females
1	2	3	4	5	6	7	8	9	10	11	12	13
	District Total	11,35,380	5,71,127	5,61,253	3,82,776	5,08,989	95,397	33,443	93,490	18,704	2,464	117
<u>Talukas</u>												
1)	Akrani	34,967	17,972	16,995	16,732	16,717	748	182	430	92	58	4
2)	Akkalkuwa	57,357	29,270	28,087	25,109	27,341	2252	164	1,838	289	71	3
3)	Taloda	49,079	24,367	24,712	18,028	23,609	3638	802	2,653	399	43	2
4)	Shahada	1,42,134	71,336	70,758	45,224	63,919	12,691	4,386	13,190	2,483	231	10
5)	Nandurbar	1,11,872	56,290	55,582	38,624	51,060	9,648	3,024	7,888	1,490	130	8
6)	Shirpur	1,02,934	52,294	50,640	34,351	46,316	8,480	2,637	9,272	1,687	183	-
7)	Sindkheda	1,56,755	79,239	77,516	46,062	68,277	15,614	5,680	17,017	3,528	546	31
8)	Nawapur	94,223	47,761	46,462	36,920	44,363	6,800	1,495	3,914	591	127	13
9)	Sakri	1,85,417	94,099	91,318	61,901	81,016	15,501	6,492	16,253	3,754	444	26
10)	Dhulia	2,00,642	1,01,499	99,143	59,425	86,441	20,017	8,281	21,026	4,401	631	20

Source :- District Census Hand Book 1961.

Table No. 51

(91)

Dhulia
Education in Urban areas of the District according to 1961 census

Sr. No.	District	Total Urban Population		Illiterate		Literate (without educational level)		
		Persons	Male	Females	Male	Females	Male	Females
1	2	3	4	5	6	7	8	9
1.	Dhulia	2,15,856	1,12,815	1,03,041	47,046	27,622	19,448	13,223

Educational Levels		University Degree		or post graduate		Degree other than technical degree	
Primary or Junior Basic	Matriculation or Higher Secondary	Technical Diploma not equal to Degree	Technical Diploma equal to Degree	Non Technical Diploma not equal to Degree	Non Technical Diploma equal to Degree	Male	Females
10	11	12	13	14	15	16	17
39,347	16,058	5,605	865	105	8	231	232
						603	82

Contd.....

Table No.51 - Concl'd...

Sr.	District	Technical Degree or Diploma & equal to degree or post graduate degree													
		Engineering	Medicine	Agriculture	Veterinary	Technology	Teaching	Others	dairying						
		Male	Female	Male	Females	Male	Females	Male	Females	Male	Females	Male	Females		
1	2	20	21	22	23	24	25	26	27	28	29	30	31	32	33
1.	Dhulia	38	-	97	12	21	-	7	-	3	-	130	9	134	10

Source :- 1961 Population Census, Publication Handbook of Dhulia District.

Table No. 52

No. of Institutions, Pupils and Teachers in Dhulia Dist. in
1965-66 and 1966-67

Sr. No.	Particular	District Total	
		1965-66	1966-67
I)	<u>Pre-Primary</u>		
1)	Institutions	5	22
2)	Pupils -		
	a) Boys	68	437
	b) Girls	82	466
3)	Teachers -		
	a) Trained	6	29
	b) Un-trained	3	8
II)	<u>Primary Schools</u>		
1)	Institutions	1,569	1,613
2)	Pupils -		
	a) Boys	1,18,790	1,18,908
	b) Girls	66,730	67,722
3)	Teachers -		
	a) Trained	4,373	4,628
	b) Un-trained	710	694
III)	<u>Secondary Schools</u>		
1)	Institutions	104	109
2)	Pupils -		
	a) Boys	23,595	26,023
	b) Girls	5,656	6,486
3)	Teachers -		
	a) Trained	915	964
	b) Un-trained	271	286
IV)	<u>Higher-Institutions</u>		
1)	Institutions	6	7
2)	Pupils -		
	a) Boys	2,193	2,496
	b) Girls	247	304
3)	Teachers -		
	a) Trained	169	190
	b) Un-trained	-	-
V)	<u>Special Schools</u>		
1)	Institutions	11	12
2)	Pupils -		
	a) Boys	1,754	2,303
	b) Girls	162	165
3)	Teachers -		
	a) Trained	122	143
	b) Un-trained	-	-

Source :- Director of Education, Poona.

Table No. 53

(94)

Beneficiaries and concessions to Backward classes in Dhulia District

during the year 1965-66 & 1966-67

Sr.	Education	Total Enrolment (number)							
		Scheduled Castes		Scheduled Tribes		Other Backward Classes		Total Backward Classes	
		1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67
1	2	3	4	5	6	7	8	9	10
	<u>Total</u>						21,232		
	Boys	18,979	17,590	21,833	22,640	21,722		62,534	61,462
	Girls	6,963	6,771	7,346	7,662	6,165	5,771	20,474	20,204
	Total	25,942	24,361	29,179	30,302	27,887	27,003	83,008	81,666
1)	<u>Pre-Primary</u>								
	Boys	-	-	-	-	-	5	-	5
	Girls	1	-	1	-	-	6	2	6
	Total	1	-	1	-	-	11	2	11
2)	<u>Primary</u>								
	Boys	17,086	15,279	20,152	20,723	8,426	7,955	45,664	43,957
	Girls	6,634	6,354	7,133	7,422	4,174	3,535	17,941	17,311
	Total	23,720	21,633	27,285	28,145	12,600	11,490	63,605	61,268

Sr. No.	Education	Total Enrolment (Number)							
		Scheduled Castes	Scheduled Tribes	Other Backward Classes	Total Backward Classes				
		1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67
1	2	3	4	5	6	7	8	9	10
3)	<u>Secondary</u>								
	Boys	1,760	2,003	1,632	1,814	12,378*	12,930	1,770	16,807
	Girls	323	404	212	237	1,951	2,119	2,436	2,760
	Total	2,083	2,467	1,844	2,051	14,329*	15,049	12,206	19,567
4)	<u>Teachers- Training</u>								
	Boys	-	-	-	-	-	-	-	-
	Girls	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-
5)	<u>Higher</u>								
	Boys	133	185	49	28	915	306	1,097	519
	Girls	5	4	-	2	40	75	45	81
	Total	138	189	49	30	955	381	1,142	600
6)	<u>Special</u>								
	Boys	-	63	-	75	3	36	3	174
	Girls	-	9	-	1	-	36	-	46
	Total	-	72	-	76	3	72	3	220

Note :- * Pupils who got only scholarship are not included (N.A.)

Source :- Directorate of Education.

Table No.54

(96)

Economically backward class concession of free education in DhuliaDist.during 1961-62, 1964-65, 1965-66 and 1966-67

Sr. No.	Item	Year	Pre-Primary	Sec- dary	Higher Institutions								Misc.	Grand Total
					Arts and Sci- ence	Comm- erce rel	Agri- cultu- ral	Tech- nic- al	Vet- erna- ry	Medi- cine	Other com- pes	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1)	Beneficiaries (In Nos.)	1961-62	-	-	-	-	-	-	-	-	-	-	-	-
		1964-65	1	13,691	590	304	138	-	-	-	10	1,042	380	15,113
		1965-66	-	17,072	954	-	-	11	-	-	26	991	-	18,063
		1966-67	-	15,767	649	404	-	-	-	-	646	1,699	67	17,533
2)	Concession granted in 1000 Rs.	1961-62	-	-	-	-	-	-	-	-	-	-	-	-
		1964-65	-	1,006	135	66	-	-	-	-	3	204	42	1,252
		1965-66	-	1,099	132	-	-	1	-	-	10	143	-	1,242
		1966-67	-	1,032	162	125	-	-	-	-	57	344	10	1,386

Source :- Directorate of Education, Poona.

Table No.55

(97)

Expenditure on primary education in Dhulia District during the year 1965-66 and 1966-67

Sr. No.	Agency	Year	Normal			Plan			Total		
			Recurring	Non-Rec exclud- ing Bui- lding & Grant	Total	Recurr- ing	Non Recurr- ing exclud- ing building Grant	Total	Recurr- ing	Non Re- curring exclud- ing Bui- lding & Grant	Total
1	2	3	4	5	6	7	8	9	10	11	12
1)	Zilla Parishad	65-66	63,08,475	-	63,08,475	7,23,215	-	7,23,215	70,31,690	-	70,31,690
		66-67	72,00,000	-	72,00,000	2,00,300	-	2,00,300	74,00,300	-	74,00,300
2)	Municipalities Municipal Commi- tees	65-66	4,63,200	-	4,63,200	-	-	-	4,63,200	-	4,63,200
		66-67	6,10,325	-	6,10,325	-	-	-	6,10,325	-	6,10,325
3)	Cantonments	65-66	-	-	-	-	-	-	-	-	-
		66-67	-	-	-	-	-	-	-	-	-
4)	Corporations	65-66	-	-	-	-	-	-	-	-	-
		66-67	-	-	-	-	-	-	-	-	-
5)	All other Expend iture including Building grants	65-66	-	-	-	-	63,200	63,200	-	63,200	63,200
		66-67	-	-	-	-	-	-	-	-	-
Grand Total		65-66	67,71,675	-	67,71,675	7,23,215	63,200	7,86,415	74,94,890	63,200	7558,090
		66-67	78,10,325	-	78,25,325	2,00,300	-	2,00,300	80,10,625	-	80,10,625

Source :- Zilla Parishad, Director of Education, M.S.Poona.

Table No. 56

Classification of Towns and villages without Primary Schools or
Schooling facilities by Population Ranges in Dhulia District
during 1966⁶⁶ and 1967-67

District/ Taluka	Year	Total No. of Towns & Villages with sch- ooling facilities	Total No. of Towns & Village without Schooling facilities	No. of villages without schooling Population Ranges					
				0- 199	200- 399	400- 599	600- 1,999	above 2000	Total
1	2	3	4	5	6	7	8	9	10
District	1966	1,306	61	61	-	-	-	-	61
	1967	1,306	61	61	-	-	-	-	61
1) Akrani	1966	123	27	27	-	-	-	-	27
	1967	123	27	27	-	-	-	-	27
2) Akkal- kuwa	1966	133	31	31	-	-	-	-	31
	1967	133	31	31	-	-	-	-	31
3) Taloda	1966	86	1	1	-	-	-	-	1
	1967	86	1	1	-	-	-	-	1
4) Shahada	1966	181	-	-	-	-	-	-	-
	1967	181	-	-	-	-	-	-	-
5) Nandur- bar	1966	126	-	-	-	-	-	-	-
	1967	126	-	-	-	-	-	-	-
6) Sindkh- ela	1966	143	-	-	-	-	-	-	-
	1967	143	-	-	-	-	-	-	-
7) Shirpur	1966	115	1	1	-	-	-	-	1
	1967	115	1	1	-	-	-	-	1
8) Nawapur	1966	88	1	1	-	-	-	-	1
	1967	88	1	1	-	-	-	-	1
9) Sakri	1966	155	-	-	-	-	-	-	-
	1967	155	-	-	-	-	-	-	-
10) Dhulia	1966	156	-	-	-	-	-	-	-
	1967	156	-	-	-	-	-	-	-

ending

Note :- The figures for the year 1966 ending 31-3-66 were communicated through oversight and now they are verified and corrected from the record and the figures are final. Figures given for the year 1966-67 have been verified from Parishad Education Survey record.

Source :- Parishad Education Officer, Z.P. Dhulia.

Table No.57Length of Railway Route in Dhulia District

Sr. No.;	Railway Route	L E N G T H I N K M S	
		As on 31st March 1966	As on 31st March 1967
1	2	3	4
1)	<u>Broad Gauge</u> i) Single	171.61	171.61
	ii) Double	-	-
	iii) Tribles & more	-	-
2)	Meter Gauge	-	-
3)	Narrow Gauge	-	-
	Total Railway Route :-	171.61	171.61

Source :- Indian Railways.

Table No. 58

(100)

Road length according to category and surface in Dhulia District as on 31st March 1961
1966 and 1967

(Length in Kms.)

Sr. No.	Types of Roads Category	Extra Municipal - District total								
		B. & C. Department			Zilla Parishad			Grand Total		
		31/3/1961	31/3/66	31/3/67	31/3/61	31/3/66	31/3/67	31/3/61	31/3/66	31/3/67
1	2	3	4	5	6	7	8	9	10	11
<u>I Category wise classification</u>										
I 1)	National High-ways	138.00	139.02	139.02	-	-	-	138.00	139.02	139.02
2)	State High-ways	396.00	391.58	391.58	-	-	-	396.00	391.58	391.58
3)	Major District Road	463.00	-	-	-	465.85	465.85	463.00	465.58	465.85
4)	Other District Road	380.00	-	-	-	367.79	367.79	380.00	367.79	367.79
5)	Village Roads	716.00	9.25	9.25	-	303.98	303.98	716.00	313.23	313.23
6)	Others	-	-	-	-	582.94	657.00	-	582.94	657.00
	Total	2,093.00	539.85	539.85	-	1,720.56	1,794.62	2,093.00	2,260.41	2,334.47
<u>II 1) Surface classification</u>										
1)	Cement Concrete	-	-	-	-	-	-	-	-	-
2)	Black Topped	294.44	399.28	426.34	-	124.43	127.65	294.44	523.71	553.99
3)	Water Bound Macadom	671.13	113.22	86.16	-	297.51	302.34	671.13	410.73	388.60
4)	Granular Material	142.69	27.35	27.35	-	748.54	740.50	142.69	775.89	767.85
5)	Lower Types	984.74	-	-	-	550.08	624.13	984.74	550.08	624.13
	Total	2,093.00	539.85	539.85	-	1,720.56	1,794.62	2,093.00	2,260.41	2,334.47

Table No.58-Concl'd...

(101)

Sr. No.	Types of Roads Category	Extra Municipal - District Total		
		Municipal Road Total		
		31/3/61	31/3/66	31/3/67
1	2	12	13	14
<u>I Category-wise classification</u>				
I	1) National High-ways	-	-	-
	2) State High-ways	-	-	-
	3) Major District Roads	128.95	155.95	157.14
	4) Other District Roads	-	-	-
	5) Village Roads	-	-	-
	6) Others	-	-	-
	Total	128.95	155.95	157.14
<u>II Surface Classification</u>				
	1) Cement Concrete	7.28	10.38	10.79
	2) Black Topped	49.29	77.99	78.80
	3) Water Bound Macadam	50.35	39.16	38.33
	4) Granular Material	9.66	19.13	21.67
	5) Lower Types	12.37	9.29	7.55
	Total	128.95	155.95	157.14

Source :- 1) Buildings and Communications, Division, Dhulia,
 2) Zilla Parishad, Dhulia.
 3) Municipal Councils, in Dhulia District

Table No.59

Motor vehicle in operation in Dhulia Dist.as on
31st March 1966 and 1967

Sr. No.:	Items	District Total as on	
		31/3/1966	31/3/1967
1 :	2	3	4
1)	Motor Cars	603	1,000
2)	Taxi Cars	14	35
3)	Auto Rickshaws	-	-
4)	Motor Cycles Scooters etc.	516	1,070
5)	<u>Stage Carriages</u>		
	i) Diesel Engines	154	164
	ii) Petrol Engines	1	1
6)	<u>Lorries</u>		
	<u>I) Private carriages</u>		
	a) Diesel Engine	31	140
	b) Petrol Engine	11	100
	<u>II) Public Carriages</u>		
	a) Diesel Engines	600	616
	b) Petrol Engines	150	130
7)	Ambulances	2	3
8)	School Buses	1	1
9)	Private Service Vehicles		--
10)	Trailors	100	200
11)	School Buses Tractors	254	375
12)	Others	64	15
13)	<u>Total :-</u>	2,501	3,850

Source :- Regional Transport Office, Nasik.

Table No.60

(103)

Operational Statistics of Nationalised Road Transport Dhulia Division as on
31st March 1966 and 1967.

(According to S.T.Divn.)

Sr.No.	Items	As on 31st March 66	As on 31st March 1967
1)	No. Routes	348	454
2)	Route Distance (In Kms.)	14,086	18,429.7
3)	Average Route Distance (in Kms.)	40.5	40.6
4)	Average Service Distance per day (in Kms.)	71,655.1	74,346.7
5)	Vehicles on Road per day (No.)	310.51	316.32
6)	Operating fleet (No.)	344	360
7)	Average Daily Earnings (Rs.)	82,154.07	97,192.08
8)	Average Earnings per vehicle per day (Rs.)	264.57	307.25
9)	No. of passengers travelled per day	1,23,541	1,39,124

Source :- Division^{al} Controller, S.T., Dhulia.

Particulars of traffic census conducted in November 1965 in respect of eastern
Express Highway in Maharashtra State District-Dhulia

Sr. No.	Location of count post	Date of comment	Carriage way of cement	Type of road (feet)	Number of vehicles per day	Total traffic	Total traffic intensity	Total traffic intensity	Total traffic intensity	Total traffic intensity	Total traffic intensity	Total traffic intensity
1	2	3	4	5	6	7	8	9	10	11	12	13
<u>BOMBAY AGRA ROAD NATIONAL HIGHWAY No.3</u>												
1)	210/7	Dhulia	7/11/65	12'	B.T.	712	1,710	2,422	839	3,261	15,180	16,275
2)	223/3	Songir	7/11/65	12'	B.T.	201	641	842	188	1,030	5,472	5,751
3)	233/4	Nardhana	7/11/65	12'	B.T.	317	352	669	162	831	3,601	3,701
4)	247/4	Shirpur	7/11/65	12'	B.T.	210	645	855	334	1,189	4,397	4,425
5)	261/6	Sangvi	7/11/65	12'	B.T.	161	987	1,148	181	1,329	7,619	7,715
<u>SURAT DHULIA EDLABAD NAGPUR ROAD NATIONAL HIGHWAY NO.6</u>												
6)	140/1	Phagne	7/11/65	12'	B.T.	107	860	967	928	1,895	6,456	7,633
<u>NAWAPUR DHULIA ROAD STATE HIGHTWAY NO.15-A</u>												
7)	62/7	Nawapur	5/11/65	12'	B.T.	53	71	124	132	256	616	758
8)	75/4	Visarwadi	4/11/65	12'	B.T.	19	69	88	112	200	503	624
9)	92/6	Dahivadi (store)	7/11/65	12'	W.B.M.	9	56	65	208	273	377	580
10)	104/6	Sakri	6/11/65	12'	B.T.	83	221	304	207	511	1,903	2,106
11)	124/0	Kusumba	7/11/65	12'	B.T.	38	155	193	1262	1,455	1,192	2,860

Contd.....

Table No.61-Concl'd.... (105)

Sr. No.	Location of count post	Date of count	Carriage way width of road (feet)	Type of surf	Number of vehicles per day	Total traffic intensity	Total traffic intensity in 24 hours (of vehicle)	Total traffic intensity in 24 hours (of vehicle)	Total traffic intensity in 24 hours (of vehicle)	Total traffic intensity in 24 hours (of vehicle)	Total traffic intensity in 24 hours (of vehicle)	
1	2	3	4	5	6	7	8	9	10	11	12	13

VINCHUR PRAKASHA ROAD STATE HIGHWAY NO.17

12)	2/3	Pimpalner	6/11/65	12'	B.T.	17	29	46	327	373	253	563
13)	46/8	Pimpalner	6/11/65	12'	B.T.	33	89	122	380	502	740	1,077
14)	33/7	Sakri	6/11/65	12'	B.T.	37	126	163	161	324	1,028	823
15)	24/8	Nizampur	21/11/65	12'	Partly	8	30	38	350	388	250	627
16)	8/2	Ashta	21/11/65	12'	B.T.&W.B.M.	9	31	40	479	519	264	2,109
17)	57/8	Nandurbar	21/11/65	12'	do	140	160	300	772	1,072	1,101	2,109

SONGIR DONDAICHE SHAHADA KEETIA ROAD STATE HIGHWAY NO.19

18)	52/7	Shahada	7/11/65	12'	B.T.	173	372	545	2,000	2,545	2,314	4,541
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DHULIA CHALISGAON DAULATHABAD ROAD STATE HIGHWAY NO.22

19)	13/0	Vinchur	7/11/65	12'	B.T.	184	405	589	910	1,499	3,535	4,751
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ANKLESHWAR SHAHADA BURHANPUR ROAD STATE HIGHWAY No.23

20)	1/1	Taloda	7/11/65	12'	W.B.M.	31	97	128	407	535	700	1,116
21)	10/5	Prakasha	7/11/65	12'	B.T.	49	153	202	1,544	1,746	1,037	2,824
22)	20/0	Shahada	7/11/65	12'	B.T.	170	297	467	1,701	2,168	1,635	3,766
23)	23/2	Uadali	7/11/65	12'	B.T.	33	31	64	111	175	237	361
24)	X 7/1	Vikharen	7/11/65	12'	B.T.	52	215	267	643	910	325	1,667
25)	8/2	Bhorkheda	7/11/65	12'	B.T.	1	2	54	66	284	350	468

Source :- Building and Communication, Division, Dhulia.

Table No.62

(106)

Information of postal and Telegraphs and Telephone Statistics in Dhulia District
during 1961-62, 1964-65, 1965-66 and 1966-67

Years	No. of Post Offices	No. of Telegraph Offices	No. of Letter Boxes	No. of Post-Men	No. of Telephones	No. of Radio Licences issued and Renewed
1	2	3	4	5	6	7
1) 1961-62	178	17	291	94	538	5,157
2) 1964-65	238	19	415	105	864	15,909
3) 1965-66	238	23	415	105	1,166	13,869
4) 1966-67	236*	23	416	88	1,206	14,247

Note :- * Two Post-Offices were closed during 1966-67 as they were working in heavy loss.

Source :- Super tending Of Post and Telggzaph Offices, Dhulia

Table No.63

(107)

Rural Broadcasting Statistics in Dhulia District as on 31st March 1966 and 1967

Sr. No.	District/ Taluka	No. of villages in which a receiving set is installed by the Rural Broadcast Development Department		Rural population of village having receiving sets (1961 Census)		Total no. of Radio Farm Housms	
		31/3/1966	31/3/1967	31/3/1966	31/3/1967	31/3/66	31/3/67
1	2	3	4	5	6	7	8
	District	381	424	4,99,174	5,42,126	106	106
1)	Akrani	4	8	2,697	3,869	2	2
2)	Akkalkuwa	5	5	5,296	5,296	3	3
3)	Taboda	6	10	4,200	7,283	2	2
4)	Shahada	25	27	32,434	33,624	10	10
5)	Nandunbad	39	45	41,288	47,331	11	11
6)	Shirpur	39	44	42,689	46,662	18	18
7)	Sindkheda	82	87	1,03,001	1,08,744	-	-
8)	Nawapur	23	25	42,438	45,919	7	7
9)	Sakri	66	71	99,765	1,05,417	17	17
10)	Dhulia	92	102	1,25,366	1,37,981	36	36

Source :-

Divisional Engineer, Rural Broad-casting,
Bombay

Table No.64

(108)

Income and Expenditure of Local Bodies in the Dhulia District during
the year 1965-66 and 1966-67

Sr. No.	Year	Village Panchayats				Zilla Parishad		Municipalities		
		No.	No. of villages covered	Total Income in Rs.	Total Expenditure in Rs.	Total Income in Rs.	Total Expenditure in Rs.	No.	Total Income in Rs.	Total expenditure in Rs.
1	2	3	4	5	6	7	8	9	10	11
1)	1965-66	768	1,346	93,03,515	93,84,775	3,46,19,496	3,73,55,460	6	84,20,394	93,85,771
2)	1966-67	856	1,348	79,70,648	86,89,136	3,37,15,118	3,34,64,580	6	69,18,700	69,76,778

Source :- 1) Zilla Parishad, Dhulia.
2) Municipalities in Dhulia District.

Table No.65

(100)

Panchayat Samātiwise Income and Expenditure of village panchayats
in Dhulia District during 1965-66 & 1966-67

Sr. No.	Panchayat samiti	Year	No. of V.Ps.	Income (in Rs.)							Total
				Grants in aid Government	Others	Contribution	Donations	Taxes	Fees	Others	
1	2	3	4	5	6	7	8	9	10	11	12
District Total		1965-66 1966-67	768 856	15,54,245 15,77,951	30,21,462 24,33,887	9,31,015 2,80,170	1,29,622 93,310	8,50,894 8,55,969	25,741 33,770	27,87,536 26,95,596	93,03,625 79,70,643
1)	Akroni	1965-66 1966-67	22 23	44,361 33,606	1,49,452 77,677	29,270 5,250	-- 179	12,822 8,939	-- 173	19,081 27,389	2,54,990 1,52,218
2)	Akkalkuwa	1965-66 1966-67	40 41	19,619 62,691	1,16,639 1,28,712	1,62,348 15,522	2,048 15	43,853 41,695	-- --	32,548 23,727	3,77,050 2,72,362
3)	Taloda	1965-66 1966-67	34 40	58,756 58,038	1,04,637 15,974	-- 9,000	3,799 --	34,339 29,282	-- --	94,208 55,415	2,95,739 1,67,709
4)	Shahada	1965-66 1966-67	123 127	3,32,479 2,59,475	2,66,123 2,44,268	1,67,057 9,725	19,355 85	80,117 78,599	563 201	2,98,930 3,50,005	11,64,624 9,42,358
5)	Nandurbar	1965-66 1966-67	80 90	1,72,276 2,43,680	4,93,452 1,04,562	58,040 25,500	14,317 9,193	72,079 66,362	-- --	2,54,814 1,98,590	10,64,978 6,47,887

Table No.65-Contd.,... (110)

Sr. No.	Panchayat : Samiti	Year	No. of	Income (in Rs.)							
				Grants in aid : V.R. : : Governm- : -ment	Others	Contri- : bution : : s	Donation : : s	Taxes	Fees	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12
							9,282	56,703	17,187		10,20,351
6)	Shirpur	1965-66	91	1,87,787	3,05,007	67,855				3,66,530	
		1966-67	94	1,56,473	3,83,835	4,850	2,857	1,14,624		3,52,942	10,18,581
7)	Sindkheda	1965-66	106	2,58,901	2,95,265	1,44,051	13,139	1,83,925	1,225	7,31,492	16,23,998
		1966-67	118	1,91,000	2,31,187	65,452	51,107	72,125	26,988	3,07,102	9,44,961
8)	Nawapur	1965-66	48	1,27,646	2,59,782	27,910	3,015	1,02,600	1,334	81,595	6,03,882
		1966-67	60	99,479	1,92,684	13,000	4,050	1,22,975	687	76,491	5,10,366
9)	Sakri	1965-66	113	2,03,119	5,91,959	1,06,258	22,741	1,30,100	2,448	3,74,100	14,30,725
		1966-67	138	2,51,175	5,78,932	56,228	13,630	1,72,117	1,510	5,85,075	16,58,667
10)	Dhulia	1965-66	111	1,49,301	4,39,145	1,71,223	31,926	1,34,356	2,984	5,34,238	14,63,173
		1966-67	125	2,22,334	4,72,056	75,638	12,194	1,49,251	4,206	7,18,860	16,54,539

Contd.....

Table No. 65 - Contd.

(111)

Sr. No.	Panchayat: Samiti	Year	Expenditure (in Rs.)								
			Sanitation and Health works	Public-works	Social and Moral pro-motion	Administra-tion	Welfare	Preserva-tion	Collec-tion	Others	Total
1	2	3	13	14	15	16	17	18	19	20	21
	District	1965-66	16,11,866	45,87,146	5,65,834	16,75,152	6,39,466	2,49,300	-	56,011	93,84,775
	Total	1966-67	12,63,212	40,49,989	4,38,280	16,62,498	6,35,569	5,32,515	-	57,073	86,89,136
1)	Akrani	1965-66	62,616	99,506	12,258	16,955	3,434	1,414	-	-	1,96,183
		1966-67	40,054	1,16,189	8,969	33,590	2,354	8,200	-	100	2,09,456
2)	Akkalkuwa	1965-66	7,296	2,49,221	9,183	70,091	8,726	6,932	-	2,206	3,53,655
		1966-67	21,217	1,86,248	6,410	61,813	1,647	3,643	-	36	2,81,014
3)	Taloda	1965-66	70,771	1,39,326	15,341	34,231	9,649	20,242	-	1,101	2,90,661
		1966-67	53,204	80,405	3,811	42,809	3,560	13,444	-	2,128	1,99,361
4)	Shahada	1965-66	1,79,449	5,38,779	40,951	2,64,025	27,481	35,122	-	1,347	10,87,154
		1966-67	1,30,462	5,65,470	32,3384	2,29,281	1,05,613	55,639	-	3,627	11,22,476
5)	Nandurbar	1965-66	2,58,525	5,35,494	44,487	1,51,581	92,869	29,387	-	8,036	11,20,379
		1966-67	1,41,134	3,21,273	83,282	1,46,117	99,811	15,703	-	14,044	8,21,364

Table No.65-Concl'd....

(112)

Sr. No.	Panchayat Samiti	Year	Expenditure (in Rs.)								Total
			Sanitation and Health works	Public works	Social and Moral promotion	Administration	Welfare	Preservation of forest Animal Husbandry	Collection of land revenue & taxes	Others	
1	2	3	13	14	15	16	17	18	19	20	21
6)	Shirpur	1965-66	2,78,458	3,02,420	83,167	2,96,294	79,068	18,795	-	13,216	10,71,118
		1966-67	2,26,078	3,62,221	37,014	2,11,549	1,25,171	25,393	-	9,153	9,96,579
7)	Sirakheda	1965-66	2,88,618	7,04,291	1,82,450	8,22,516	54,176	32,620	-	14,770	14,99,441
		1966-67	2,19,494	6,48,841	86,612	2,10,393	42,676	36,168	-	16,186	12,60,370
8)	Nawapur	1965-66	61,681	4,66,243	5,256	97,674	3,720	5,058	-	654	6,40,286
		1966-67	86,487	3,26,010	5,491	74,685	19,094	10,686	-	1,644	5,24,097
9)	Sakri	1965-66	2,18,325	8,25,182	92,804	2,64,992	1,42,586	19,159	-	4,445	15,67,493
		1966-67	1,30,498	6,90,917	1,17,860	3,63,042	38,364	2,80,475	-	4,232	16,25,388
10)	Dhulia	1965-66	1,86,127	7,26,684	79,937	2,56,793	2,17,757	80,571	-	10,236	15,58,105
		1966-67	2,14,584	8,32,415	56,447	2,89,219	1,97,279	83,164	-	5,923	16,49,031

Source :- Zilla Parishad, Dhulia.

~~CONFIDENTIAL~~ (1111)
Headwise Receipts of the Zilla Parishad, Dhulia District
during the year 1964-65 to 1966-67 (Rs.)

Sr. No.	Items	Receipt during the year		
		1964-65	1965-66	1966-67
1	2	3	4	5
I. Revenue Section				
1)	Local Fund cess	5,86,115	6,38,617	3,93,427
2)	Local Rates	34,549	19,379	14,609
3)	Other taxes and fees	1,76,319	1,19,737	1,26,733
4)	Interest	7,507	12,701	11,604
5)	Police	45	-	-
6)	Education	1,37,501	96,187	1,11,705
7)	Medical	7,186	4,555	6,703
8)	Public Health	10,548	5,814	5,458
9)	Agriculture	51,899	1,07,353	1,38,994
10)	Animal Husbandry	1,182	2,370	2,342
11)	Industries and cottage Industries	7,739	16,336	7,550
12)	Buildings and Communication	86,131	1,66,327	1,78,818
13)	Pensions	63	-	-
14)	Miscellaneous	91,614	2,12,911	1,43,146
15)	Total Self raised Resources	11,99,398	14,02,287	11,41,089
II Government Grants				
1)	Stamp duty Grant	12,075	13,904	46,805
2)	Land Revenue Grant	16,63,486	19,33,513	18,54,295
3)	Equalisation Grant	6,96,284	3,60,257	4,39,475
4)	Purposive Grants	78,60,486	88,02,950	105,16,496
5)	Establishment Grant	14,81,590	12,35,533	18,01,298
6)	Deficit Adjustment Grant	5,66,178	10,22,040	12,48,050
7)	Local Cess Matching Grant	1,78,230	1,78,230	1,25,403
8)	Incentive Grant	50,745	55,000	-
9)	Plan Grant	37,08,464	63,18,870	49,62,783
10)	Block Grants	49,83,969	54,59,035	41,74,622
11)	Refund (with minus mark)	6,36,571	2,700	4,04,192
12)	Other Grants	-	-	-
13)	Total Government Grants	2,05,58,936	2,53,96,632	247,65,035
II-a Government Grants for agency schemes				
		22,22,866	28,09,705	29,59,563
III Total Government Grant (including agency schemes)				
		2,27,81,202	2,82,06,337	277,24,598
Total Revenue Receipts				
		2,39,80,200	2,96,08,624	288,65,687
I + III				
IV Debt Section				
1)	Loans and Advances	25,77,620	22,86,365	21,82,861
2)	Deposits and Advances	24,61,642	27,24,487	26,66,570
3)	Total - Debt Section	50,39,262	50,10,852	48,49,431
V Opening Remittances				
		1,81,51,955	2,10,84,371	2,01,01,678
VI Opening Balance				
		23,01,836	36,96,165	9,60,201
GRAND TOTAL				
		2,90,19,462	3,46,19,496	3,37,15,118

Note :- Source

Figures are revised due to Audit.

Head-wise Expenditure of the Zilla Parishad, in Dhulia Districtduring the year 1964-65 to 1966-67

(in Rs.)

Sr. No.:	Items	1964-65	1965-66	1966-67
I. Revenue Expenditure.				
1)	Honoraria and Allowances to the president, Chairman and Members.	1,38,985	1,34,025	1,47,531
2)	General Administration	26,43,604	26,78,356	21,65,970
3)	Interest	1,005	325	534
4)	Education	96,55,716	1,02,01,421	1,14,87,216
5)	Medical	1,65,405	1,46,069	1,68,136
6)	Public Health	4,85,176	5,35,849	8,58,375
7)	Ayurved	1,00,339	1,10,328	1,03,100
8)	Agriculture	6,20,682	21,99,356	9,64,113
9)	Animal Husbandry	2,04,373	2,65,127	2,63,429
10)	Forest	1,000	8,000	-
11)	Social Welfare	10,74,662	12,13,264	8,28,218
12)	Co-operation	11,809	11,448	12,346
13)	Industries	37,991	42,106	42,313
14)	C.D. Programme	45,36,147	62,47,824	39,67,105
15)	Miscellaneous	-	-	-
16)	Buildings and Communications	24,89,253	35,42,964	46,03,225
17)	Public Health Engineering	9,860	-	607
18)	Irrigation	22,101	4,10,876	7,39,190
19)	Pensions	1,36,517	1,37,285	1,50,119
20)	Miscellaneous	17,71,856	21,45,520	18,96,212
	Total Revenues Expenditure	2,41,06,481	3,00,78,153	2,83,95,739
II. Debt Section				
1)	Loans and Advances	16,23,087	42,70,666	20,94,704
2)	Deposits and Advances	18,95,565	30,06,641	29,74,137
3)	Total - Debt Section	35,18,652	72,77,307	50,68,841
III. Remittances				
		1,89,28,215	2,02,99,079	2,00,80,300
	GRAND TOTAL	2,76,25,133	3,73,55,460	3,74,64,580
	Clong Balance	36,96,165	9,60,201	12,10,739

Note :-

Source :- Figures are revised due to Audit.

Source :- Zilla Parishad, Dhulia

Income & Expenditure of Municipalities in Dhulia District during the year 1965-66 and 1966-67

Name of the Municipality	Year	Income in Rs.						Revenue derived from Municipalities	Others	Total
		Grants and contribution	Octroi	Taxes on houses and land	Other taxes	Total taxes	Government Others			
1	2	3	4	5	6	7	8	9	10	11
Total for all Municipalities	65-66	13,61,757	68,708	23,09,169	8,11,551	6,34,299	37,55,019	6,06,543	26,28,367	84,20,394
	66-67	19,08,581	5,847	23,35,388	9,74,898	6,27,533	39,37,819	8,76,333	1,90,120	69,18,700
Dhulia	65-66	8,37,442	-	13,05,568	5,22,605	4,28,094	22,56,267	2,69,189	24,40,042	58,02,930
	66-67	11,15,235	-	13,25,917	5,80,384	4,20,596	23,26,897	4,17,186	88,385	39,47,703
Nandurbare	65-66	1,85,580	33	4,33,619	1,39,885	1,15,548	6,89,052	71,919	95,105	10,41,689
	66-67	2,82,015	1,156	4,33,644	1,79,534	1,22,424	2,35,602	1,52,295	48,934	13,15,002
Dondaicha	65-66	85,700	-	1,73,665	48,283	25,216	2,47,164	30,299	70,256	4,33,419
	66-67	89,395	-	1,69,473	68,416	22,216	2,60,105	29,910	39,805	4,19,215
Shahada	65-66	1,04,693	2,761	1,74,493	16,882	21,186	2,12,561	78,624	1,172	3,99,811
	66-67	1,03,734	4,211	1,90,877	58,204	24,005	2,73,086	1,08,144	830	4,90,005
Shirpur	65-66	1,14,726	604	1,60,809	46,356	26,967	3,34,132	1,47,074	9,439	5,05,975
	66-67	1,69,460	480	1,53,012	31,285	22,984	2,07,231	1,38,163	14,991	5,30,325
Taloda	65-66	33,616	65,310	61,016	37,540	17,288	1,15,843	9,448	12,353	2,36,570
	66-67	48,742	-	62,465	57,075	15,358	1,34,898	30,635	2,175	2,16,450

Contd.....

Table No. 67-Concl'd....

(116)

Name of the Municipality	Year	Expenditure in Rs.							
		General Administration	Cost of collection of taxes	Public safety	Public health and convenience	Public works	Public instruction	Others	Total
1	2	12	13	14	15	16	17	18	19
Total for all Municipalities.	65-66 66-67	2,94,783 3,56,046	6,77,656 7,45,205	3,36,325 2,98,483	30,06,536 28,84,141	12,88,891 5,28,072	14,12,414 16,76,659	23,69,166 4,88,172	93,85,771 69,76,778
Dhulia	65-66 66-67	1,15,440 1,41,497	3,95,447 4,26,635	1,29,069 1,36,518	13,52,493 15,84,276	7,65,230 1,62,063	8,12,220 9,49,544	22,10,123 22,76,060	57,80,022 36,76,593
Nandurbar	65-66 66-67	60,631 75,171	84,058 98,991	52,170 49,340	9,83,573 4,84,343	1,27,076 2,24,042	3,69,034 4,67,943	40,204 61,521	17,16,746 14,61,351
Dondaicha	65-66 66-67	43,701 40,204	77,751 99,997	24,681 30,217	1,74,021 1,70,225	3,15,495 92,050	13,986 1,000	9,786 52,550	6,59,421 4,75,243
Shahada	65-66 66-67	17,954 35,698	57,632 51,453	33,179 26,886	2,44,190 2,98,763	11,690 4,229	69,040 1,00,405	6,696 10,772	4,40,381 5,28,206
Shirpur	65-66 66-67	37,928 42,760	39,182 41,380	34,691 23,328	1,80,467 2,78,891	65,658 37,248	1,46,647 1,56,816	14,841 20,558	5,19,414 6,00,981
Taloda	65-66 66-67	19,129 20,716	23,586 26,749	62,535 43,194	71,792 67,643	3,742 8,440	1,487 951	87,516 66,711	2,69,787 2,34,404

Source :- All Municipalities.

Table No.68

(117)

Plan expenditure in 1966-67 under different development sub-heads in Dhulia District. (in Lakhs of Rs.)

Sr. No.	Development sub-head	Expenditure during						
		third five year plan 1961-66			Year 1966-67			
		State sector	Local sector	Total	State level	Divisional and District level	Local Sector	Total
1	2	3	4	5	6a	6-b	7	8

(I) AGRICULTURAL PROGRAMMES

1) Agricultural Production	6.69	20.57	27.26	8.40	-	-	3.70	12.10
2) & Land Development	2.09	-	2.09	0.80	-	-	-	0.80
3) Soil Conservation	138.21	-	138.21	53.78	-	-	-	53.78
4) Minor Irrigation	43.98	4.09	48.07	32.27	-	-	11.22	43.49
5) Animal Husbandary	-	2.51	2.51	-	8.30	-	1.00	9.30
6) Dairy Development	38.83	-	38.83	11.44	-	-	-	11.44
7) Forest	15.12	0.14	15.26	6.22	-	-	-	6.22
8) Fisheries	00.03	-	0.03	0.04	-	-	-	0.04
9) Ware housing and Marketings	7.59	-	7.59	3.04	-	-	-	3.04
Total Agricultural Programme	261.16	18.69	279.85	115.99	8.30	-	15.92	140.21

Continued..

Sr. No.	Development Sub-head	Expenditure during					
		third five year plan 1961-66			Year 1966-67		
		State Sector	Local Sector	Total	State Sector	Local	Total
					District level	Divisional & State level	
1	2	3	4	5	6-a	6-b	7 : 8

(II) CO-OPERATION AND COMMUNITY DEVELOPMENT

1) Co-operation	45.20	-	45.20	4.23	-	-	4.23
2) Community Development	2.72	151.94	154.66	0.87	-	26.40	27.27

Total Co-op. & Communication Development 47.92 151.94 199.86 5.10 - 26.40 21.37

(III) IRRIGATION AND POWER
(IV) Industries and Mining (Please refer to page No.119-A.)

1) Small Scale Industries	7.29	0.68	7.97	3.16	0.03	0.18	3.37
---------------------------	------	------	------	------	------	------	------

Total Industries and Mining 7.29 0.68 7.97 3.16 0.03 0.18 3.37

(V) TRANSPORT AND COMMUNICATION

1) Road Development	8.01	23.96	31.97	26.37	-	25.20	51.57
---------------------	------	-------	-------	-------	---	-------	-------

Total for Transport and Communications 8.01, 23.96 31.97 26.37 - 25.20 51.57

Table No.68-Concl'd...

(119-A)

Sr. No.	Development Sub-head	Expenditure during						
		third year	fourth year	fifth year	The Year 1966-67			Total
		year plan 1961-66		State Sector		Local Sector		Total
		State sector	Local Sector	Total	District Level	Divn. & state Level	and	Sector
1	2	3	4	5	6-a	6-b	7	8
(III) <u>IRRIGATION AND POWER</u>								
1)	Irrigation Projects	-	-	-	-	47.82	-	47.82
2)	Power Project	-	-	-	-	86.16	-	86.16
Total for Irrigation and Power		-	-	-	-	133.98	-	133.98
GRAND TOTAL		387.51	232.22	619.73	188.60	142.31	107.37	438.28

Source :- 1) All Implementing Officers,
 ii) Annual Progress Report of Plan 1966-67
 iii) Quarterly Progress Report ending March-67
 iv) Review prepared for District Advisory committee's meeting.

Annual
Important physical Achievements in plan in Dhulia District for 1966-67

Sr. No.	Name of the Development Sub-head	Unit	Physical Achievements	Remarks
1	2	3	4	5
			: During third:	
			: five year : during 1966-:	
			: Plan :67 :	
			: 6 :	7
1)	1) Agricultural programme			
	1) Improved seed distributed			
	a) Food grains by type -		808	
	i) Jowar	Quintal		
	ii) Wheat	-do-	16,058	1,299
	iii) Bajri	-do-	645	237
	iv) Paddy	-do-	798	297
	v) Mung	-do-	290	
	vi) Gram	-do-	72	22
	b) Cotton	-do-	55,792	2,869*
	c) Groundnut	-do-	770	328
	2) Distribution of improved Agricultural Implements -			
	a) Iron Ploughs	Nos.	228	287
	b) Dry Farming sets	Nos.	-	
	c) Other implements	Nos.	27	16
	3) Additional area covered by plantation	Acres	4,217	Planation + Re-juvenation 425 + 320
	4) Land reclaimed	Acres	-	5,205
	5) Chemical fertilisers distributed-			
	a) Ammonium Sulphate	Tones	20,546	2,718
	b) Super phosphate	-do-	3,360	367
	c) Fertiliser Mixture	Tone	-	4,622
	d) Urea	Tons	4,936	2,446
	e) Others	Tons	2,044	2,603

Continued..

Table No.69-Contd...

(121)

Sr.	Name of the Development Sub-head	Items	Unit	Physical Achievements		Remarks
				During	third five year plan :1966-67	
1	2	3	4	5	6	7
		6) Compost production and other manurial sources -				
		Compost pits dug	No.	1,27,584	33,950	
		Compost prepared	Tons	2,62,853	98,534	
		Area covered by green manures	Acres	23,248	1,550	
		Hand Flush latrines distributed	No.	407	-	
		7) Area covered under oil seed	Acres	2,48,339	5,170	
		8) Distribution of san seed	Quintal	4,776	575	
		9) Plant Protection appliances distributed	No.	581	60	
		10) Field Treatment (Pesticides and fungicides)	Acres	4,84,383	1,84,600	
		11) Area covered under intensive cultivation of food crops	Acres	1,69,768	55,912	
		12) Hybrid seed production plant establishmenk crop	No.	3	1	
		13) Area covered under/c campaign				
		i) Kharif	Acres	5,21,611	2,59,764	
		ii) Rabbi	-do-	5,66,436	3,03,622	
		14) Distribution of potato seeds	Tons	-	-	
2.	Land Development	1) Tractor ploughing	Acres	-	-	
3.	Minor Irrigation	1) New wells constructed	No.	6,891	778	
		2) Old wells repaired	No.	-	-	
		3) Installation of pumping sets	No.	5,133	3,070	
		4) Bandharas constructed	No.	14	-	
		5) Bandharas repaired	No.	-	-	
		6) Bore wells	No.	-	20	

Continued.....

Table No.69-Contd....

(122)

Sr. No.	Name of the Development sub-head	Items	Unit	Physical Achievements		Remarks
				: During third year plan	: During five year plan 1966-67	
1	2	3	4	5	6	7
				3,35,036		
4.	Soil Conservation	1) Contour bunding	Acres		83,843	
		2) Terracing	Acres	-	-	
5.	Forest	1) Afforestation of area	Acres	6,915	2,882	
		2) Plantation of valuable trees	No.	1,155	212	
6.	Animal Husbandry	1) Veterinary dispensaries and Veterinary aid centres started	No.	10	1	
		2) No. of artificial insemination centres started	No.	1	1	
		3) No. of cattle breeding centres started	No.	2	-	
		4) No. of poultry breeding farms started	No.	-	-	
		5) Cattle breeding societies started	No.	-	-	
		6) Loans for cattle purchase	Rs.	32,98,000	2,00,000	--for Khillar cows + 27,70,000 to Milk Societies by Co-operative Department for purchasing she buff allies
		7) Co-operative milk societies and federation formed.	No.	87	63	
7.	Dairy Development	1) Handling of Milk per day	Litres	25,000	30,575	
8.	Fisheries (Inland)	1) Fingerlings stocked	No.	1,10,250	44,000	
		2) Netting of fish	K.Gms.	35,843	277	
		3) Mechanisation of fishing crafts				
		a- Fishing crafts mechanised	No.	-	-	
		b- Boats constructed	No.	21	-	
		4) Nylon for nets supplied	K.Gms.	-	27	

Continued.....

Table No. 69-Contd....

(123)

Sr. No.	Name of the Development sub-head	Items	Unit	Physical Achievements during third year plan 1966-67	Remarks	
1	2	3	4	5	6	7
		5) New fisheries schools and high schools started	No.	-	-	
		6) Production of fish	Tons	N.A.	N.A.	
		7) Fishery societies assisted	No.	-	-	
II)	Co-operation and community Development	1) Agricultural credit societies				
		a) Societies formed	No.	11	-	
		b) Membership added	No.	323	200	
		2) Co-operative farming societies				
		a) Societies formed	No.	88	4	
		b) Membership added	No.	1,233	41	
		3) Processing Societies				
		a) Societies formed	No.	2	-	
		b) Membership added	No.	177	41	
		4) Lift Irrigation Societies-				
		a) Societies formed	No.	-	-	
		b) Membership added	No.	-	-	
		5) Industrial Co-operative Societies-				
		a) Societies formed	No.	19	5	
		b) Membership added	No.	262	219	
		6) Handloom weavers Co-operative Society				
		a) Societies formed	No.	4	6	
		b) Membership added	No.	59	521	
		7) Loans advanced by Agricultural credit Societies.				
		a) Short term	(Lakhs in	1,593.06	270.50	
		b) Medium term	(Rs.	83.77	0.06	
		c) Long term	(Rs.	431.34	-	
		d) Percentage of recovery	%	10.89	50.01	

Table No.69-Contd....

(124)

Sr. No.	Name of the Development sub-head	Items	Unit	Physical Achievements	Remarks
1	2	3	4	5	6
				During	Remarks
				third five	
				year plan	1966-67
	2. Community Development	1) No. of blocks started	No.	8.50	-
		2) No. of villages covered	No.	514	-
		3) Population covered	No.	5,65,557	-
III)	Irrigation and Power	1) Villages electrified	No.	28.	86
		2) Pumps connected	No.	22	227
IV)	Small scale and Industries	1) Industrial estates assisted	No.	1	-
V)	Transport and Communications	1) Construction of Roads			
		a) State highways	Miles	-	2.00
		b) District Roads	-do-	22.62	5.25
		c) Sugarcane Roads	-do-	-	-
		d) Rural Roads	-do-	140	-
		2) Modernisation of roads			
		a) State highways	-do-	-	2.00
		b) District Roads	-do-	-	-
		c) Sugarcane Roads	-do-	-	-
		d) Rural Roads	-do-	-	-
		3) Bridge Constructed	No.	1	12
		4) District Roads improvement	Miles	29	-
		5) Roads provided with drainage & works	cross No.	2	17
VI)	1. Social Education	A) School building constructed	No.	33	-
		B) No. of Rooms	No.	100	-
		2) Teachers trained	No.	788	260
					Students admitted

Continued.....

Table No.69-Contd....

(125)

Sr. No.	Name of the Development sub-head	Items	Unit	Physical Achievements	Remarks
1	2	3	4	5	6
				During third five year plan	during 1966-67
		3) Schools started - a) Primary	No.	235	41
		b) Secondary	No.	50	5
		4) No. of pupils increased - a) Primary	No.	18,399	1,105
		b) Secondary	No.	2,427	3,943
VII)	Medical and Health	1) Building for Hospitals and dispensaries constructed	No.	1	1
		2) Additional beds provided	No.	70	-
		3) Buildings for primary health centres	No.	3	-
		4) Family Planning unit started	No.	14	1
		5) Vasectomy mobile units	No.	1	-
		6) Drinking water wells constructed	No.	45	66
		7) Villages benefitted under rural water supply scheme	No.	45	66
		8) Doctors appointed	No.	-	-
		9) Nurses appointed	No.	1	-
VIII)	Housing	1) Tenaments constructed			
		a-Industrial	No.	-	-
		b-Slum clearance	No.	64	21
		c-Village Housing	No.	353	81
		d-Low Income group	No.	26	-
IX)	Labour and Labour welfare	<u>Labour</u> :- 1) New institutions for vocational & technical training			
		a-No. of new institutions	No.	-	-
		b-Intake capacity in new institutions	No.	-	-

Table No.69-Contd...

(125-A)

Sr. No.	Name of the Development sub-head	Items	Unit	Physical Achievements	Remark	
				During third five year plan	Achievement during 1966-67	
1	2	3	4	5	6	7

Additional items

1) Animal Husbandry	1) Artificial Insemination sub-centres started.	Numbers	N.A.	60	
	2) Construction of buildings for cattle breeding farms.	-do-	N.A.	-	
	3) Construction of buildings for sheep breeding farms.	-do-	N.A.	-	
	4) Intensive poultry Development Blocks started	-do-	N.A.	-	
	5) Supplementary cattle breeding centres started	-do-	N.A.	1	
	6) Bulls located	-do-	N.A.	32	
	7) Sheep breeding farms	-do-	N.A.	-	
2) Forest	1) Afforestation for Soil Conservation				
	a-Plantation	Hectare	N.A.	1,053	
	b-Premansoon	-do-	N.A.	100	
	2) Plantation of general utility timber				
	a-Plantation	-do-	N.A.	200	
	b-Premansoon	-do-	N.A.	140	
	3) Central Nurseries started	Numbers	N.A.	-	
	4) Fuel Plantation				
	a-Plantation	Hectares	N.A.	50	
	b-Premansoon	-do-	N.A.		
	5) Bamboo plantation				
	a-Plantation	-do-	N.A.	112	
	b-Premansoon	-do-	N.A.	100	
	6) Development of fodder				
	a-Plantation	-do-	N.A.	340	
	b-Premansoon	-do-	N.A.	40	

Continued.....

Table No. 69-Contd.

(125-B)

Name of the Development sub-head	Items	Unit	Physical Achievements	Remark
1	2	3	4	5
			During third five year plan	Achievement during 66-67
	7) Agave plantation - a) Plantation	Hectares	N.A.	
		-do-	-do-	
	8) Forest communication surveys	Miles	N.A.	6
	9) Pulp wood - a) Bamboo plantation	Hectares	N.A.	
		-do-	N.A.	
2) Co-operation	1) Organisation of Societies - a) Seva Socy.	No.	N.A.	
		b) Marketing Societies	No.	N.A.
		c) Farming Societies	No.	6
		d) Consumers stores	No.	
	2) Assistance to Societies - a) Service Socy.	No.	N.A.	
		b) Marketing Societies	No.	1
		i-Managerial subsidy	Rs.	1,000
		ii-Godown subsidy	Rs.	2,10,000
		c) Farming Societies	No.	5
	3) Consumers stores	Rs.	N.A.	45,430
		No.	N.A.	1
		Rs.	N.A.	49,600
	4) Increase in membership of Agri. credit Societies		N.A.	200
	5) Rural Godowns constructed	Numbers	N.A.	6
3) Medical & Health	1) S.E.T. Units	-do-	N.A.	10 Progressive
	2) Primary Health centres started	-do-	N.A.	
	3) Family planning - a) Operations	-do-	N.A.	3,248
		b) Loops	-do-	5,988
4) Labour and Labour Welfare	1) New institutions for vocational technical training - a) No. of New institutions	-do-	N.A.	Already existing
		b) Intake capacity	-do-	336
5) General Education	1) Appointment of teachers	-do-	N.A.	150
	2) Model Public Schools	-do-	N.A.	
7) Technical Education	1) Intake capacity of engineering college	-do-	N.A.	
	2) Staff in Government Poly technic	-do-	N.A.	124
	3) Intake capacity of Government Polytechnic	-do-	N.A.	180
	4) Hostel building	-do-	N.A.	
	5) Intake capacity of technical Highschools	-do-	N.A.	288

Source :- Statistical Officer, Dhulia.

Table No.70

(126)

Statement showing the C.D. Programme in Dhulia District as on 31st March-67

Sr. No.	Type of Blocks	No. of Blocks of C.P.A. pattern	Area in Sq. Kms.	No. of villages			Population (1961)	S.T. population of T.D. Blocks	Remarks
1	2	3	4	5	6	7	8	9	
				Inhabited	Deserted	Total			
I	Stage I	4.50	3,176	297	3	300	3,57,397	-	
II	Stage II	3.00	2,419	150	1	151	1,54,154	-	
III	Stage III	4.00	1,937	174	4	178	2,08,612	-	
IV	St. M.D.P.	1.00	601	150	4	154	34,967	33,354	
V	T.D.	12.00	4,293	590	9	599	2,91,755	2,99,135	
Total		24.50	12,426	1,361	21	1,382	11,46,885	3,32,489	

Source :- Bureau of Economics and Statistics, Bombay.

Table No.71

(127)

Expenditure incurred in different stages of blocks in Dhulia District upto the end of
1966-67.

Sr. No.	Name of Block and size (in C.P.A. pattern)	Expenditure (in thousand Rs.) incurred during									Total
		Stage-I			Stage-II			Post-Stage-II			
		upto 31/3/66	During 1966-67	upto 31/3/66	During 1966-67	Total upto 31/3/66	upto 31/3/66	During 1966-67	Total upto 31/3/66	During 1966-67	Total upto 31/3/66
1	2	3	4	5	6	7	8	9	10	11	12
1)	Dhulia (2.5)	1,372	520	1,892	-	-	-	-	-	-	1,892
2)	Shippur (1.5)	1,452	168	1,620	26	-	26	-	-	-	1,646
3)	Sindkheda (2.0)	1,775	478	2,253	-	-	-	-	-	-	2,253
4)	Nandurbar (1.5)	1,826	-	1,826	123	63	186	-	-	-	2,012
5)	Shahada-Part-II (1.0)	892	-	892	350	139	489	-	66	66	1,447
6)	Shahada-Part-I (1.0)	737	-	737	-	-	-	461	50	511	1,248
7)	Sakri (2.0)	2,081	-	2,081	801	-	801	204	188	392	3,274
<u>T.D. Blocks</u>											
8)	Dhanora (1.0)	922	259	1,181	-	-	-	-	-	-	1,181
9)	Ashte (1.0)	498	255	753	-	-	-	-	-	-	753
10)	Mandane (1.0)	701	251	952	-	-	-	-	-	-	952
11)	Mhasawad (1.0)	266	236	502	-	-	-	-	-	-	502

Continued.....

Sr. No.	Name of Block and size (in C.P.A. pattern)	Expenditure (in thousand Rs.) incurred during									
		Stage-I			Stage-II			Poststage-II			Total
		Upto 31/3/66	During 1966-67	Up to end of 1966-67	Upto 31/3/66	During 1966-67	Total upto end of 1966-67	Upto 31/3/66	During 1966-67	Total upto end of 1966-67	
1	2	3	4	5	6	7	8	9	10	11	12
12)	Pimpalner (1.0)	572	166	738	-	-	-	-	-	-	738
13)	Dahiwel (1.0)	567	133	700	-	-	-	-	-	-	700
14)	Nawapur C.D-1,800 (1.0) T.D- 306	1,800	255	2,361	79	-	79	-	-	-	2,440
15)	Khandabara (1.0)	671	246	917	-	-	-	-	-	-	917
16)	Chinchapada (1.0)	775	244	1,019	-	-	-	-	-	-	1,019
17)	Akkalkuwa C.D-1,394 (1.0) T.D- 538	1,394	238	3,170	60	-	60	-	-	-	3,230
18)	Mulgi (1.0)	1,157	190	1,347	-	-	-	-	-	-	1,347
19)	Taloda (1.0)	1,180	247	2,046	-	-	-	-	-	-	2,046
20)	Akrani -M.D.P. (1.0)	2,655	-	2,655	666	148	814	-	-	-	3,469
	TOTAL (24.50)	25,756	3,906	29,665	2,029	426	2,455	665	304	969	33,089

Source :- Bureau of Economics and Statistics, Bombay.

Note :- (In the case of T.D.Blocks the expenditure is shown as per C.D. stage).

Table No.72

(129)

Physical Achievements on selected items in all the blocks of Dhulia District

Sr. No.	Items	Unit	Achievements in the blocks							
			Dhulia-1		Shahada (P-I)		Shahada (P-II)		Sakri-4	
1	2	3	4	5	6	7	8	9	10	11
1)	Fertilizers distributed	Quintals	2,648	3,935	4,280	437	3,100	1,090	6,942	12,089
2)	Improved seeds distributed	-do-	11,415	4,034	975	109	1,224	125	491	315
3)	Soil Conservation Works									
a)	Area bunded	Hectare	6,400	3,900	100	340	34	750	-	1,174
b)	Area reclaimed	Hectare	206	460	-	-	26	30	-	-
c)	Area terraced	Hectare	-	-	-	-	-	-	-	-
4)	Improved Agricultural Implements Supplied	Number	-	78	16	-	29	2	341	34
5)	No. of animals artificially inseminated	-do-	-	448	238	8	148	11	18	16
6)	Pedigree Animals Supplied	-do-	-	-	-	8	-	-	5	5
7)	Pedigree Birds Supplied	-do-	5,300	2,700	-	25	-	123	5	-
8)	Drinking water wells constructed	-do-	-	67	19	-	30	4	-	13
9)	Drinking water wells renovated	-do-	16	95	-	-	2	-	6	1
10)	No. of persons operated (family planning)	-do-	13	201	54	196	-	407	628	388
11)	No. of School Building Constructed	-do-	23	7	-	2	-	2	11	21
12)	Peoples contributions	Rupees	82,941	-	2,500	-	3,900	11,886	54,155	1,231
13)	No. of houses built	Number	68	-	-	-	-	-	-	-

Continued...

Table No.72-Contd.....

(130)

Sr. No.	Items	Unit	Achievements in the blocks							
			Nawapur-5	Taloda-6	Sindkheda-7	Shirpur-8	65-66	66-67	65-66	66-67
1	2	3	4	5	6	7	8	9	10	
1)	Fertilizers distributed	Quintals	3,137	2,955	3,650	2,055	14,890	11,370	5,304	5,358
2)	Improved seeds distributed	-do-	2,337	1,434	340	821	1,708	205	480	1,466
3)	Soil Conservation Works			2,579						
	a) Area bunded	Hectare	-	-	-	54	3,252	2,636	2,087	10,197
	b) Area reclaimed	Hectare	-	21	182	299	-	-	3	-
	c) Area terraced	Hectare	259	-	-	-	-	-	-	-
4)	Improved Agricultural Implements Supplied	Number	114	156	18	1	85	60	51	78
5)	No. of animals artificially inseminated	-do-	-	-	-	-	-	-	27	-
6)	Pedgree Animals Supplied	-do-	-	-	-	-	4	-	7	-
7)	Pedgree Birds Supplied	-do-	45	-	382	36	-	-	99	436
8)	Drinking water wells constructed	-do-	7	3	4	13	1	12	-	2
9)	Drinking water wells renovated	-do-	10	1	11	11	10	9	6	-
10)	No. of persons operated (family planning)	-do-	86	86	138	25	110	1,099	250	162
11)	No. of School Buildings Constructed	-do-	1	-	18	-	18	-	15	6
12)	Peoples contribution	Rupees	4,449	250	36,144	-	26,340	4,900	1,42,988	36,330
13)	No. of houses built	Number	-	-	-	20	384	-	-	1

Continued.....

Table No.72-Contd....

(131)

Sr. No.	Items	Unit	Achievements in the blocks							
			Nandurbar-9	Akrani-10	Molgi-11	Chinchpada-12	65-66	66-67	65-66	66-67
1	2	3	20	21	22	23	24	25	26	27
1)	Fertilizers distributed	Quintals	7,848	5,512	350	21	-	2	1,688	692
2)	Improved seeds distributed	-do-	697	872	167	372	17	225	518	1,723
3)	Soil Conservation Works									
a)	Area bunded	Hectare	480	196	65	-	405	302	1,515	348
b)	Area reclaimed	-do-	-	509	-	-	-	-	-	30
c)	Area terraced	-do-	-	44	-	-	-	-	-	35
4)	Improved Agricultural Implements Supplied	Number	230	127	12	-	-	1	12	31
5)	No. of animals artificially inseminated	-do-	5	19	-	-	-	-	-	-
6)	Pedigree Animals Supplied	-do-	-	-	-	-	21	-	2	-
7)	Pedigree Birds Supplied	-do-	126	675	-	65	43	-	128	-
8)	Drinking water wells constructed	-do-	-	2	16	14	3	2	14	10
9)	Drinking water wells renovated	-do-	-	-	-	-	-	-	4	-
10)	No. of persons operated (family planning)	-do-	114	226	13	20	-	65	28	59
11)	No. of School Buildings Constructed	-do-	2	-	6	5	1	-	-	-
12)	Peoples Contributions	Rupees	-	9,338	6,786	-	8,378	-	7,757	-
13)	No. of houses built	Number	30	-	4	-	25	-	34	68

Continued.....

Table No.72-Contd.,...

(132)

Sr. No.	Items	Unit	Achievements in the blocks									
			Dahiwal-13	Khandabara-14	Dhanora-15	Akkalkuwa-16	65-66	66-67	65-66	66-67	65-66	66-67
1	2	3	28	29	30	31	32	33	34	35		
1)	Fertilizers distributed	Quintals	409	609	2,328	211	2,072	712	638	347		
2)	Improved seeds distributed	-do-	94	61	737	327	300	181	126	126		
3)	Soil Conservation Works											
	a) Area bunded	Hectare	-	-	651	147	440	260	519	332		
	b) Area reclaimed	-do-	-	-	24	-	-	3	-	18		
	c) Area terraced	-do-	-	-	-	-	-	2	-	-		
4)	Improved Agricultural Implements Supplied	Number	118	5	21	-	64	45	92	-		
5)	No. of Animals artificially inseminated	-do-	7	-	-	-	-	-	-	-		
6)	Pedgree Animals Supplied	-do-	-	-	3	-	-	-	-	22		
7)	Pedgree Birds Supplied	-do-	181	-	65	15	55	290	105	207		
8)	Drinking water wells constructed	-do-	-	-	12	13	-	5	5	8		
9)	Drinking water wells renovated	-do-	-	-	4	-	6	1	-	-		
10)	No. of persons operated (family planning)	-do-	70	102	-	88	24	75	17	50		
11)	No. of School Buildings Constructed	-do-	-	-	-	-	2	-	-	-		
12)	Peoples Contribution	Rupees	45,698	-	8,164	-	29,301	1,000	30,591	1,000		
13)	No. of houses built	Number	-	-	-	-	26	5	-	-		

Table No.72-Concl'd...

(132-A)

Sr. No.	Items	Unit	Achievements in the blocks									
			Mandane-17	Pimpalner-18	Ashte-19	Masawad-20	District Total					
			65-66	66-67	65-66	66-67	65-66	66-67	65-66	66-67	65-66	66-67
1	2	3	36	37	38	39	40	41	42	43	44	45
			7,199									
1)	Fertilizers distributed	Quintal	278	705	240	1,279	2,974	1,594	290	70,161	51,177	
2)	Improved seeds distributed	-do-	1,642	66	102	31	323	332	609	57	24,302	12,882
3)	Soil Conservation Works											
a)	Area bunded	Hect.	173	774	-	7,525	3,542	15	445	2,745	20,108	34,374
b)	Area reclaimed	-do-	51	-	-	-	-	20	18	-	510	1,382
c)	Area terraced	-do-	-	-	-	-	-	40	-	-	259	121
4)	Improved Agricultural Implements Supplied	No.	48	27	31	5	133	89	23	20	1,438	759
5)	No. of Animals artificially inseminated	-do-	-	-	4	-	20	10	-	-	467	512
6)	Pedigree Animals Supplied	-do-	-	16	-	6	-	-	-	1	42	58
7)	Pedigree Birds Supplied	-do-	54	50	-	-	106	575	-	12	6,719	5,209
8)	Drinking Water Wells Constructed	-do-	13	21	-	10	4	2	-	1	128	202
9)	Drinking Water Wells renovated	-do-	-	2	2	-	-	-	-	-	77	120
10)	No. of persons operated (family planning)	-do-	34	144	116	382	65	147	-	182	1,822	4,104
11)	No. of School Buildings Constructed	-do-	-	4	6	15	1	-	-	15	104	77
12)	Peoples Contribution	Rupees	5,900	-	25,179	6,420	79,678	550	6,800	-	6,07,649	72,935
13)	No. of houses built	Number	-	-	-	23	25	-	-	-	596	117

Source :- Bureau of Economics and Statistics, Bombay.

Table No.73

(133)

Average retail prices of important commodities at District Head Quarter in district during 1965-66. (Prices in ₹.)

Sr. No.	Commodity	Brief description of quality and variety, Brand count etc. (local trade Name)	Unit	Year	Average retail prices in the month of					
					Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
1)	Rice clear (fine)	Ramod (Old)	Kilog.	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
2)	Rice (clean (Medium)	Nasik (New)	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
3)	Rice clean (Course)	Jadya (Old)	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
4)	Wheat (Medium)	Mondhya	"	1965	1.87	1.56	1.19	1.22	1.28	1.19
				1966	1.27	1.20	1.22	1.08	1.18	1.19
5)	Wheat (Course)	Indore	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
6)	Wheat Flour (White)	Ordinary	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7)	Jowar (White)	Ordinary	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
8)	Jowar (Yellow)	Dadar	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
9)	Bajra	Ordinary	"	1965	0.97	0.94	0.87	0.93	1.00	1.10
				1966	1.23	1.24	1.20	1.16	1.18	1.19

Continued.

Sr. No.	Commodity	Brief description of Quality and variety	Unit	Year	Average retail prices in the month of						
					July	Aug.	Sept.	Oct.	Nov.	Dec.	Average for the year
1	2	3	4	5	12	13	14	15	16	17	18
1)	Rice Clear (fine)	Kamod (Old)	Kilo Gram	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
2)	Rice clean (Medium)	Nasik (New)	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
3)	Rice clean (Course)	Jadhya (Ord.)	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
4)	Wheat (Medium)	Mondhya	"	1965	1.20	1.29	1.33	1.31	1.54	1.35	1.36
				1966	1.16	1.19	1.09	1.15	1.15	1.21	1.16
5)	Wheat (Course)	Indore	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
6)	Wheat flour (White)	Ordinary	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
7)	Jowar (White)	Ordinary	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
8)	Jowar (Yellow)	Dadar	"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
				1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
9)	Bajra	Ordinary	"	1965	1.18	1.31	1.20	1.11	1.30	1.24	1.09
				1966	1.23	1.00	1.00	1.00	0.94	0.87	1.10

Continued....

Sr. No.	Commodity	Brief description of Quality and variety (Brand count etc. (Local trade Name))	Unit	Year	Average retail Prices in the month of					
					Jan.	Feb.	March	April	May	June
1.	2	3	4	5	6	7	8	9	10	11

Pulses

10)	Gram (Whole)	Ordinary	Kilo G.	1965	N.A.	N.A.	1.30	1.27	1.37	1.25
			"	1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
11)	Gram (Dal)	Ordinary	"	1965	1.87	1.72	1.69	1.59	1.59	1.37
			"	1966	1.53	1.75	1.75	1.78	1.75	1.56
12)	Arhar (Dal)	Ordinary	"	1965	1.75	1.20	1.43	1.47	1.40	1.37
			"	1966	1.28	2.32	1.37	1.37	1.37	1.37
13)	Mung (Dal)	Ordinary	"	1965	1.50	1.50	1.47	1.42	1.12	1.40
			"	1966	1.37	1.37	1.37	1.40	1.50	1.50
14)	Urid (Dal)	Ordinary	"	1965	1.25	1.25	1.12	1.12	1.12	1.22
			"	1966	1.25	1.22	1.00	1.28	1.37	1.37
15)	Masur (Dal)	Ordinary	"	1965	1.75	1.50	1.25	1.25	1.37	1.29
			"	1966	1.25	1.25	1.25	1.16	1.12	1.19

Sugar and Gur

16)	Sugar	D-Grade	"	1965	1.29	1.29	1.29	1.30	1.31	1.32
			"	1966	1.26	1.26	1.27	1.33	1.33	1.33
17)	Gur	Ordinary	"	1965	1.12	0.97	0.85	0.82	1.00	0.91
			"	1966	0.81	0.74	0.69	0.76	0.87	1.00

Oil and Fats Edible Oils

18)	Ground-nut Oil	Ordinary	"	1965	2.75	2.50	2.50	2.57	2.68	2.66
			"	1966	3.75	3.72	3.87	4.11	4.66	5.22

Table No.73-Contd....

(136)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc, (local trade Name)	Unit	Year	Average retail prices in the month of							Average
					July	Aug.	Sept.	Oct.	Nov.	Dec.	17	
1	2	3	4	5	12 6	13 7	14 8	15 9	16 10	17	18	
<u>Pulses</u>					1.25							
10)	Gram (Whole)	Ordinary	Kilog.	1965		1.50	1.50	1.50	N.A.		1.38	
			"	1966	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
11)	Gram (Dal)	Ordinary	"	1965	1.39	1.56	1.68	1.67	1.97	1.34	1.67	
			"	1966	1.50	1.79	1.94	2.15	2.15	2.30	1.83	
12)	Arhar (Dal)	Ordinary	"	1965	1.41	1.56	1.53	1.44	1.49	1.42	1.45	
			"	1966	1.37	1.50	1.50	1.37	1.40	1.37	1.38	
13)	Mung (Dal)	Ordinary	"	1965	1.40	1.45	1.35	1.37	1.40	1.41	1.40	
			"	1966	1.50	1.57	1.60	1.52	1.50	1.70	1.49	
14)	Urid (Dal)	Ordinary	"	1965	1.22	1.25	1.25	1.20	1.43	1.25	1.22	
			"	1966	1.37	1.37	1.37	1.62	1.50	2.00	1.40	
15)	Masur (Dal)	Ordinary	"	1965	1.30	1.19	1.19	1.19	1.26	1.37	1.32	
			"	1966	1.19	1.37	1.37	1.50	1.50	1.75	1.32	
<u>Sugar and Gur</u>												
16)	Sugar	D-Grade	"	1965	1.32	1.29	1.27	1.27	1.27	1.26	1.29	
			"	1966	1.33	1.33	1.33	1.33	1.33	1.30	1.31	
17)	Gur	Ordinary	"	1965	0.88	0.82	0.80	0.86	0.88	0.90	0.90	
			"	1966	0.95	1.12	1.12	1.12	1.12	1.12	0.95	
<u>Oil and Fats Edible Oil</u>												
18)	Groundnut Oil	Ordinary	"	1965	2.93	3.48	3.51	3.42	3.72	3.68	3.03	
			"	1966	5.00	5.56	5.01	4.64	4.05	4.24	4.52	

Continued..

Table No.73-Contd....

(137)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc. (local trade Name)	Unit	Year	Average retail prices in the month of					
					Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
<u>Other Oils</u>										
19)	Vanaspati (Dalda)	Loose	Kilo G.	1965	4.07	3.87	3.68	3.70	3.84	3.79
			"	1966	4.68	4.78	4.75	5.22	6.37	6.28
20)	Milk	Pure Buffalo	Litre	1965	0.85	0.85	0.95	0.85	0.05	1.05
			"	1966	1.20	1.20	1.20	1.20	1.28	1.30
21)	Goat meat		Kilo	1965	3.00	3.00	3.00	3.00	3.00	3.00
			"	1966	3.50	3.50	3.50	3.50	3.50	3.50
22)	Fresh fish		"	1965	2.00	2.00	2.00	2.00	2.00	2.00
			"	1966	2.50	2.50	2.50	2.50	2.50	2.50
23)	Eggs (Hen)	Ordinary	Dozen	1965	2.25	2.25	2.25	1.95	1.87	1.87
			"	1966	2.25	2.25	2.25	2.25	2.25	2.25
<u>Condiments and spices</u>										
24)	Salt	Ordinary	Kilo G.	1965	0.12	0.12	0.12	0.12	0.12	0.12
			"	1966	0.15	0.15	0.15	0.15	0.15	0.15
25)	Turmeric	Ordinary	"	1965	2.37	2.25	2.12	2.00	2.00	1.75
			"	1966	1.75	1.68	1.75	1.75	1.93	1.85
26)	Dry Chillies	Ordinary	"	1965	2.25	1.87	2.37	2.55	2.75	2.50
			"	1966	3.00	3.00	3.00	3.37	4.00	4.63
<u>Vegetable</u>										
27)	Potato	Ordinary	"	1965	0.85	0.59	0.50	0.50	0.50	0.50
			"	1966	0.62	0.55	0.62	0.53	0.50	0.62

Continued..

Table No.73-Contd....

(138)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc. (local trade Name)	Unit	Year	Average retail prices in the month of							Average
1	2	3	4	5	12	13	14	15	16	17	18	
<u>Other Oils</u>												
19)	Vanaspati (Dalda)	Loose	Kilo	1965	3.92	4.31	4.37	4.35	4.62	4.62	4.09	
			"	1966	6.25	6.47	6.25	6.25	6.00	5.75	5.75	
20)	Milk	Buffalow	Litre	1965	1.05	1.05	1.05	1.05	1.20	1.20	1.02	
			"	1966	1.25	1.25	1.20	1.20	1.20	1.20	1.22	
21)	Goat Meat		Kilo	1965	3.00	3.00	3.00	3.00	3.00	3.50	3.04	
			"	1966	3.50	3.50	3.50	3.50	3.50	3.50	3.50	
22)	Fresh Fish		"	1965	2.00	2.00	2.18	2.25	2.25	2.50	2.09	
			"	1966	2.50	2.50	2.50	2.50	2.50	2.50	2.50	
23)	Eggs (Hen)	Ordinary	Dozen	1965	1.87	1.87	2.00	2.00	2.25	2.25	2.05	
			"	1966	2.25	2.25	2.25	2.25	2.25	2.25	2.25	
<u>Condiments and spices</u>												
24)	Salt	Ordinary	Kilo	1965	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
			"	1966	0.15	0.15	0.15	0.15	0.15	0.15	0.15	
25)	Turmeric	Ordinary	"	1965	2.00	2.00	2.00	2.00	1.93	1.75	2.01	
			"	1966	1.78	1.75	1.75	1.75	1.87	2.00	1.80	
26)	Dry Chillies	Gavarani	"	1965	2.50	2.50	2.50	2.80	3.00	2.25	2.61	
			"	1966	5.15	5.49	6.00	9.20	8.25	6.90	5.16	
<u>Vegetable</u>												
27)	Pottato	Ordinary	"	1965	0.70	0.75	0.75	0.65	0.68	0.68	0.64	
			"	1966	0.87	0.94	1.00	0.87	0.87	0.87	0.74	

Table No.73-Contd....

(139)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc.(local or trade)	Unit	Year	Average retail prices in the month of					
					Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
28)	Onion	Ordinary	Kilo	1965	0.38	0.25	0.22	0.16	0.19	0.25
				1966	0.37	0.25	0.25	0.26	0.32	0.25
<u>Fruits and Nuts</u>										
29)	Plantains	Ordinary	"	1965	0.50	0.50	0.50	0.47	0.44	0.44
				1966	0.50	0.50	0.50	0.50	0.50	0.50
<u>Beverages</u>										
30)	Tea leaf	Brook-Bond	"	1965	7.00	7.00	7.00	7.00	7.00	7.00
				1966	7.75	7.75	7.75	7.75	7.75	7.75
31)	Coffee Powder	Polson	"	1965	7.50	7.50	7.50	7.50	7.50	7.50
				1966	7.50	7.50	7.50	7.50	7.50	7.50
<u>Fuel Power, Light and Lubricants</u>										
32)	Kerosene Oil	Elephant Brand	Litre	1965	0.44	0.44	0.44	0.44	0.44	0.44
				1966	0.50	0.50	0.50	0.50	0.50	0.50
33)	Charcoal	Ordinary	40 Kg.	1965	9.00	9.00	10.00	10.00	10.00	10.00
				1966	11.50	12.00	12.00	12.00	12.00	12.00
34)	Match Box (60 Sticks)	Horse-Head	12 Dozen	1965	0.90	0.90	0.90	0.90	0.90	0.90
				1966	0.75	0.75	0.75	0.75	0.75	0.75
35)	Fire-wood	Dhawada	40 Kg.	1965	4.50	4.50	4.50	4.50	4.50	4.00
				1966	4.50	4.50	4.50	4.50	4.50	4.50

Continued....

Table No.73-Contd...

(140)

Commodity	Brief description of Quality and variety Brand count etc. (local trade)	Unit	Year	Average retail prices in the month of							
				July	Aug.	Sept.	Oct.	Nov.	Dec.	Aver age	
2	3	4	5	12	13	14	15	16	17	18	
	Ordinary	Kilo	1965	0.18	0.25	0.27	0.31	0.37	0.42	0.27	
		"	1966	0.25	0.37	0.50	0.40	0.40	0.40	0.34	
<u>and Nuts.</u>											
ins	Ordinary	"	1965	0.52	0.50	0.50	0.50	0.50	0.50	0.49	
		"	1966	0.75	0.75	0.75	0.75		0.50	0.58	
								0.50	0.50		
<u>age</u>											
Leaf	Brook-Bond	"	1965	7.00	7.00	7.00	7.00	7.00	7.00	7.00	
		"	1966	7.75	7.75	7.75	7.75	7.75	7.75	7.75	
Powder	Polson	"	1965	7.50	7.50	7.50	7.50	7.50	7.50	7.50	
		"	1966	7.50	7.50	7.50	7.50	7.50	7.50	7.50	
<u>ower Light & Lubricants</u>											
ne Oil		Litre	1965	0.44	0.45	0.50	0.50	0.49	0.49	0.46	
	Elephant Brand	"		0.50	0.50	0.50	0.50	0.50	0.50	0.50	
al	Ordinary	40Kg.	1965	10.00	10.06	10.25	10.25	11.12	11.50	10.9	
		"	1966	12.00	12.00	11.00	11.00	11.00	11.00	11.62	
Box (50 Sticks)	Horse-Head	Dozen	1965	0.90	0.90	0.90	0.90	0.90	0.90	0.90	
		"	1966	0.75	0.75	0.75	0.80	0.80	0.80	0.76	
ood	Dhawada	40Kgs.	1965	4.00	4.50	4.50	4.50	4.50	4.50	4.41	
		"	1966	4.50	4.50	4.50	4.50	4.50	4.50	4.50	

Continued..

Table No.73-Contd....

(141)

Sr. No.	Commodity	Brief description of Quality and variety Brand, count etc.(local trade)	Unit	Year	Average retail prices in the month of					
					Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
<u>Clothing</u>										
36)	Dhoti (Mill made)	9 Yards x 54"	Pair	1965	17.00	17.00	17.00	17.04	17.20	17.26
			"	1966	14.06	14.06	14.06	14.06	14.06	14.06
37)	Sari (Hand Loom)	26 x 26 - 8 Yards	Singal	1965	15.00	15.00	15.00	15.00	15.00	15.00
			Single	1966	15.00	15.00	15.00	15.00	15.00	15.00
38)	Shirting	Long Cloth-88 Cm.	Metre	1965	1.50	1.50	1.50	1.52	1.60	1.60
			"	1966	1.76	1.76	1.76	1.76	1.76	1.76
39)	Coating	Tessar Medium Quality 28" width"	Metre	1965	2.40	2.40	2.56	2.68	2.60	2.60
				1966	2.70	2.75	2.75	2.75	2.75	2.75
40)	Blouse Piece	Parola-khan	(Metre	1965	1.65	1.65	1.65	1.65	1.65	1.65
				1966	1.50	1.50	1.50	1.50	1.50	1.50
<u>Utensils</u>										
41)	Brass	Poona	Kilo	1965	7.50	7.50	7.50	7.50	7.50	7.50
			"	1966	13.00	13.00	13.00	13.00	15.00	15.00
<u>Misc. Item of Consumption</u>										
42)	Washing Soap	501 - Bar	per-bar	1965	1.62	1.70	1.70	1.70	1.70	1.70
				1966	1.90	1.90	1.90	1.90	1.97	2.00
43)	Pan	Phapada	100	1965	0.59	0.56	0.56	0.56	0.56	0.56
			"	1966	0.53	0.62	0.62	0.62	0.62	0.62
44)	Supari	Manglori	Kilo	1965	8.75	9.00	9.00	9.00	9.13	9.37
			"	1966	10.00	10.00	10.00	10.00	10.00	10.00

Continued..

Table No.73-Contd....

(142)

Sr. No.	Commodity	Brief description of Quality and variety brand count etc. (Local trade)	Unit	Year	Average retail prices in the month of											
					July	Ag.	Sept.	Oct.	Nov.	Dec.	Average					
1	2	3	4	5	12	13	14	15	16	17	18					
<u>Clothing</u>																
36)	Dhoti (Mill made)	9 Yards x 54"	Pair	1965	17.50	17.50	17.50	17.50	18.48	18.0	17.39					
			"	1966	14.00	21.60	17.50	17.50	17.50	17.50	15.83					
37)	Sari (Hand Loom)	26 x 26 - 8 Yards	Single	1965	15.00	15.62	15.75	15.75	15.92	15.80	15.32					
			"	1966	15.00	19.50	19.50	15.75	19.50	19.50	16.56					
38)	Shirting	Long Cloth 88 Cm.	Metre	1965	1.60	1.60	1.76	1.76	1.76	1.76	1.62					
			"	1966	1.76	1.76	1.76	1.76	1.76	1.76	1.76					
39)	Coating	Tessar Medium Quality 28" width	M	1965	2.60	2.67	2.70	2.70	2.70	2.70	2.60					
			"	1966	2.75	2.76	2.76	2.70	2.70	2.70	2.73					
40)	Blouse Piece	Parola-khan	Piece	1965	1.65	1.69	1.50	1.50	1.50	1.50	1.60					
			"	1966	1.50	1.50	1.50	1.50	1.50	1.50	1.50					
<u>Utensils</u>																
41)	Brass	Ordinary	Kilo	1965	7.50	7.50	7.50	7.50	8.25	12.50	7.99					
			"	1966	15.00	15.00	15.00	15.00	15.00	15.00	14.17					
<u>Miscellaneous Item of Consumption</u>																
42)	Washing Soap	501-Bar	Per-Bar	1965	1.70	1.70	1.70	1.70	1.74	1.75	1.70					
				1966	2.00	2.10	2.10	2.25	2.25	2.17	2.03					
43)	Pan	Phapada	100'	1965	0.56	0.50	0.50	0.50	0.50	0.50	0.54					
			"	1966	0.62	0.62	0.62	0.65	0.62	0.62	0.61					
44)	Supari	Manglori	Kilo	1965	9.25	9.43	9.50	9.50	10.00	10.00	9.32					
			"	1966	10.00	10.00	10.00	10.00	10.00	10.00	10.00					

Contd.....

Table No.73-Contd....

(143)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc. (local trade)	Unit	Year	Average retail prices in the month of					
					Jan.	Feb.	March	April	May	June
1	2	3	4	5	6	7	8	9	10	11
45)	Tobacco (Leaf)	Ordinary	Kilo	1965	4.30	4.30	4.30	4.30	4.28	4.28
			"	1966	4.30	4.30	4.30	4.30	4.50	4.50
46)	Cigarette	Burkely	10Nos.	1965	0.35	0.35	0.35	0.35	0.35	0.35
			"	1966	0.35	0.35	0.35	0.35	0.35	0.35
47)	Bidi	Sinner	25Nos.	1965	0.20	0.20	0.20	0.20	0.20	0.20
			"	1966	0.20	0.20	0.20	0.20	0.28	0.28
48)	Hair Oil	Tata (Small size)	Bottle	1965	1.40	1.40	1.40	1.40	1.40	1.40
			"	1966	1.90	1.90	1.90	1.90	1.80	1.80
49)	Paper (Printing white)		Kilo	1965	2.46	2.46	2.46	2.46	2.46	2.46
			Ream	1966	N.A.	17.00	17.00	17.00	17.00	17.00

Continued.....

Table No.73-Concl'd.....

(144)

Sr. No.	Commodity	Brief description of Quality and variety Brand count etc.(local trade)	Unit	Year	Average retail Prices in the month of							
					July	Aug.	Sept.	Oct.	Nov.	Dec.	Average	
1	2	3	4	5	12	13	14	15	16	17	18	
45)	Tobacco (Leaf)	Ordinary	Kilo	1965	4.28	4.30	4.30	4.30	4.30	4.30	4.30	
			"	1966	4.50	4.50	4.50	4.50	4.50	4.50	4.43	
46)	Cigarage	Burkely	10Nos.	1965	0.35	0.35	0.35	0.35	0.35	0.35	0.35	
			"	1966	0.45	0.45	0.45	0.40	0.40	0.35	0.40	
47)	Bidi	Sinner	25Nos.	1965	0.20	0.20	0.20	0.20	0.20	0.20	0.20	
			"	1966	0.28	0.28	0.28	0.28	0.28	0.28	0.25	
48)	Hair Oil	Tata (Small size)	Bottle	1965	1.40	1.40	1.40	1.40	1.40	1.40	1.40	
			"	1966	1.80	1.80	1.80	1.80	1.80	1.80	1.83	
49)	Paper (Printing white)		Kilo	1965	2.30	2.30	2.40	2.40	2.40	2.40	2.41	
			Ream	1966	17.00	17.00	17.00	17.00	17.0	17.00	17.00	

Note :- "As the information collected for the given commodities is restricted to only one quotation and that too from only one shop in the District H.Q. the averages shown above for individual commodities can not be said to be fully representative, but the data may prove useful as a broad indicator of the trend in changes in retail prices over the period of time."

Source :- District Statistical Office, Dhulia.

Table No.74

Consumer Price Index Number for
working class, Centre Jalgaon

(Base :- From Agust 1939)=100 for figures
upto 1961=100 - for figures for 1966)

Year and month	Food	Fuel & Light	Clothing and Foot-ware	House hold rent	Miscellaneous	Consumer Price Index Number
1	2	3	4	5	6	7
1949 Average	462	434	432	100	531	425
1951 Average	504	409	551	100	579	467
1956 Average	473	398	400	100	546	425
1960 Average	564	450	397	100	630	491
1961 Average	534	502	429	100	706	485
1962 Average	570	565	470	100	725	519
1963 Average	572	579	462	100	756	524
1964 Average	756	603	585	345	789	682
1965 Average*	816	625	626			740
1966 Average	173	133	119	402 120	854 132	155
January-1966*	150	135	114	117	129	140
February-"	158	135	114	117	129	145
March-"	157	132	118	118	130	145
April-"	157	134	118	119	131	145
May "	160	132	118	120	132	147
June "	175	132	118	119	132	156
July "	174	134	122	119	133	156
August "	185	133	122	120	132	162
September"	183	133	122	120	135	162
October "	188	134	122	119	135	165
November "	193	134	122	123	135	168
December "	200	132	122	126	136	173

* Since November 1965, the old consumer price index number series with base August 1939=100 was replaced by the new consumer price index series with base 1961-100. For arriving at the equivalent of the old general index number the new general index number is to be multiplied by the linking factor, viz. 5.29

Note :- Consumer Price Index of Jalgaon Dist. is also applicable to Dhulia District.

Source :- The Commissioner of Labour, Bombay.

Table No.74-A

Consumer Price Index Number for working class

Centre - Bombay

(Base 1933-34 = 100) for figures upto 1965
1960=100 for figures for 1966)

Year and month	Food	Pan, sup: ari to-: bacco &: in toxi: cants	Fuel &: Light: and	Cloth- ing and foot-wars	House: Rent	Misce: llan-: eous	Consumer Price Index Number
1	2	3	4	5	6	7	8
1949 Average	366	-	306	345	100	281	307
1951 Average	399	-	288	382	100	306	330
1956 Average	427	-	300	384	106	340	353
1960 Average	520	-	354	391	106	428	420
1961 Average	509	-	354	395	106	451	419
1962 Average	526	-	409	306	106	525	444
1963 Average	536	-	418	406	122	502	448
1964 Average	622	-	427	500	183	521	516
<u>1965 Average*</u>	685	-	486	527	184	539	558
1966 Average	150	146	154	105	130	137	143
January 1966	140	142	150	105	125	132	136
February "	141	145	152	105	126	133	137
March "	144	148	152	105	126	133	139
April "	147	151	152	105	126	133	141
May "	146	160	152	105	127	135	141
June "	147	161	154	105	128	135	142
July "	153	145	155	105	130	136	145
August "	157	139	155	105	132	137	147
September "	154	139	156	105	132	140	146
October "	155	140	156	105	135	141	147
November "	155	141	156	105	145	143	148
December "	157	145	157	105	134	142	149

* Since October 1965 the old Consumer Price Index Number series with base 1933-34 = 100, was replaced by the new Consumer Price Index Number series on base 1960=100. For arriving at the equivalent old general index number, the new general index number is to be multiplied by the linking factor viz. 4.44

Source :- The Commissioner of Labour, Bombay.

Table No.75

(147)

Strength of Police Force and Crime Statistics in Dhulia District

Sr. No.:	Items	Permanent		Temporary		Total	
		1965	1966	1965	1966	1965	1966
1	2	3	4	5	6	7	8
1)	<u>Strength of Police Force</u>						
a-	No. of Superintendents	1	1	-	-	1	1
b-	No. of Asstt. Superintendents	-	-	-	-	-	-
c-	No. of Deputy Supdts.	1	1	1	1	2	2
d-	No. of Inspectors	3	3	1	1	4	4
e-	No. of Sub-Inspectors	36	36	4	4	40	40
f-	No. of Jamadars	12	12	2	3	14	15
g-	No. of Head-Constables	232	234	45	42	277	276
h-	No. of Constables	840	840	211	211	1,051	1,051
	<u>Total Strength of Police Force</u>	1,125	1,127	264	262	1,389	1,389
2)	No. of Police Stations	-	-	-	-	17	17
3)	No. of Out Posts	-	-	-	-	26	26
4)	No. of Sub-Posts	-	-	-	-	3	3
5)	No. of Lockups	-	-	-	-	14	14
6)	Total cost of the Police Force	-	-	-	-	32,86,108	29,12,926

Source :- Dist. Superintendent of Police, Dhulia.

Crime Statistics in Dhulia District in 1965 and 1966

Sr. No.:	No. and Offences	1965			1966				
		No. of Offences	Trieb:cted	Convi:ited	No. of Offences	Trieb:cted	Convi:ited		
1	2	3	4	5	6	7	8	9	10
<u>A Cognizable Crimes</u>									
1)	Abetment of cognizable Offences								
2)	Cognizable criminal conspiracy (Class I)								
3)	Offences against the state public tranquility safety and justice (Class II)								
4)	Serious Offences against the persons (Class-III)								
5)	Serious offences against person and property of against property only (Class-III)								
6)	Minor offences against the person (Class-IV)								
7)	Minor offences against the property sub-total (Class-V)								
8)	Other Offences not specified above (Class-VI)								
	1. Public nuisances								
	2. Offences under special & local laws								
	3. ... declared to be cognizable								
	3. Offences under B.H. O.R. Act 1947								

Note: Information not available

Sr. No.	No. and offences	1965			1966				
		No. of offences	Person	No. of offences	Person	No. of offences	Person		
1	2	3	4	5	6	7	8	9	10

B. Non-cognizable crimes

- 1) Abetment of Non-cognizable offences not committed etc.
- 2) Abetting commission of non-cognizable offences by public
- 3) Concealing design to commit non-cognizable offences.
- 4) Non-cognizable criminal conspiracy (Class I)
- 5) Offences against the state, public tranquility (Class II)
- 6) Serious offences against the property (Class III)
- 7) Serious offences against the property (Class-III)
- 8) Minor offences against the property (Class-V)
- 9) Minor offences against property (Class-VI)
- 10) Offences not specified above Class-VI)
- 11) Offences under other special and local laws not cognizable by the police.

Source :- District Superintendent of Police, Dhulia.

Note: Information not available

Work disposed of in Civil and Criminal Courts of
Dhulia Dist.during 1965 and 1966

Year :	Civil				Criminal			
	Original		Appellate		Original		Appellate	
	Regular	Miscellaneous	Regular	Miscellaneous	Regular	Miscellaneous	Regular	Miscellaneous
	1	2	3	4	5	6	7	8
1965	6,455	465	195	38	21,286	174	231	106
1966	6,315	417	390	145	14,685	1,729	221	149

Source :- Dist. Sessions Judge, Dhulia,

Note :- Cases decided by the Dist. Magistrate and Executive Magistrate, are not included in above.

Table No.78

(151)

Cinema Statistics in Dhulia District during 1965-66 and 1966-67

Sr. No.	District Taluka	Year	No. of permanent		No. of semi movement		No. of Touring	
			Talkies / Theatres	No. : Seating capacity	Talkies / Theatres	No. : Seating capacity	Talkies / Theatres	No. : Seating capacity
1	2	3	4	5	6	7	8	9
	<u>District</u>	1965-66	15	7,612	-	-	7	3,193
		1966-67	17	8,755	-	-	7	3,758
	<u>Taluka</u>							
1)	Taloda	1965-66	1	396	-	-	-	-
		1966-67	1	440	-	-	-	-
2)	Shahada	1965-66	2	915	-	-	1	500
		1966-67	2	942	-	-	1	350
3)	Nandurbar	1965-66	3	1,749	-	-	-	-
		1966-67	3	1,768	-	-	-	-
4)	Shirpur	1965-66	1	351	-	-	-	-
		1966-67	2	900	-	-	-	-
5)	Nawanur	1965-66	1	316	-	-	-	-
		1966-67	1	390	-	-	-	-

Contd.....

Table No.78 - Concl'd. (152)

Sr. No.	District	Year	No. of permanent		No. of semi-movement		No. of Touring	
			Talkies/Theatres	Seating capacity per show	Talkies/Theatres	Seating capacity per show	Talkies/Theatres	Seating capacity per show
1	2	3	4	5	6	7	8	9
6)	Sindheda	1965-66	-	-	-	-	2	928
		1966-67	1	323	-	-	2	1,008
7)	Sakri	1965-66	-	-	-	-	4	1,765
		1966-67	-	-	-	-	4	2,400
8)	Dhulia	1965-66	7	3,885	-	-	-	-
		1966-67	7	3,992	-	-	-	-
9)	Akrani	1965-66	-	-	-	-	-	-
		1966-67	-	-	-	-	-	-
10)	Akkalkuwa	1965-66	-	-	-	-	-	-
		1966-67	-	-	-	-	-	-

Source :- Collector, Dhulia.

Table No.79

(153)

No. of Towns and Villages having Banking Offices and No. of different types of Bank
Offices in Dhulia District (At the beginning of 1967).

District	No. of Towns : Villages having : Banking Offices	Population : (as per 1961 : census)	No. of Offices of -				Total	No. of villages : (out of those : shown in Col. : 2) for which popu- : lation figures : are not availa- : ble.
			Scheduled : Banks	Co-opera- : tive Banks	Others			
1	2	3	4	5	6	7	8	
Dhulia	32	3,20,226	11	41	-	52	-	

Note :- The sources of above information is "Statistical Tables relating to Banks in India for the year 1966" published by Reserve Bank of India, The information pertaining to Offices of commercial Banks is as on 31/3/67, while that regarding co-operative Banks, as on the dates of latest balance sheet or return.

Source :- Bureau of Economics and Statistics, Bombay

Table No.80

(154)

No. of Joint Stock Companies in Dhulia District of Bombay Divisionduring 1964-65 and 1965-66

Sr.	District	Year	Companies Limited by		Companies limited by guarantees		Total
			shares	and Associations not for profit	Public	Private	
1	2	3	4	5	6	7	8
1)	Dhulia	1964-65	3	5	-	-	8
		1965-66	3	6	-	-	9

Source :- Bureau of Economics and Statistics, Bombay.

Table No.82

(156)

Collection of Small Saving in Dhulia District during 1965-66 and 1966-67

(In. Rs.)

Description	Target in lakhs.		Gross Collection		Withdrawals		Net collection	
	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67
2	3	4	5	6	7	8	9	10
National Defence Certificates.	15.00	17.00	20,81,090	9,30,800	19,86,545	19,63,685	+94,545	(-)20,32,885
10 Years Defence Certificates	-	-	36,800	-	-	-	+36,800	-
15 Years Annuity Certificates	-	-	-	-	-	-	-	-
Post Office Saving Bank	-	-	80,10,496	67,66,904	56,08,023	76,93,169	+24,02,473	(-)9,26,265
Cumulative Time Deposits	-	-	4,07,118	5,11,179	2,05,583	3,83,381	+2,01,535	(+)1,27,798
Others	-	-	3,87,540	1,59,800	9,180	-	+3,78,360	(+)1,59,800
Total	15.00	17.00	1,09,23,044	83,68,683	78,09,331	1,00,40,235	(-)16,71,552	(+)31,13,713

Source :- The Collector Office (Small Saving Branch), Dhulia

Table No.82

(157)

Land Revenue collection in each taluka of Dhulia District during
the year 1965-66 and 1966-67

District Taluka	Land Revenue in Rs.								
	Previous arrears at the beginning of the year		Total Demand (includ- ing previous arrears)		Collection		Arrears at the end of the year		
	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	1965-66	1966-67	
	2	3	4	5	6	7	8	9	10
District	94,493	16,92,063	36,48,843	57,62,232	19,54,792	20,51,411	16,92,063	37,10,821	
<u>Taluka</u>									
Akrani	-	10,424	11,211	20,998	787	10,578	10,424	10,420	
Akkalkuwa	6,315	15,436	80,591	92,169	65,155	92,169	15,436	-	
Taroda	-	-	6,07,636	1,94,386	6,07,636	1,89,153	-	5,233	
Shahada	-	16,104	1,33,413	8,63,019	1,17,309	4,36,261	16,104	4,26,752	
Nandurbar	-	2,12,476	4,58,003	6,59,596	2,45,527	1,09,513	2,12,476	5,50,083	
Shirpur	-	3,34,276	4,73,954	7,84,190	1,39,678	93,326	3,34,276	6,90,864	
Sindkheda	33,137	5,62,643	8,32,821	13,29,772	2,70,178	4,16,077	5,62,643	9,13,695	
Nawapur	-	-	1,83,178	1,62,752	1,83,178	1,43,955	-	18,797	
Sakri	-	-	1,79,187	4,65,275	1,79,187	2,16,974	-	2,48,301	
Dhulia	55,041	5,40,704	6,88,849	11,90,075	1,46,157	3,43,405	5,40,704	8,46,670	

Note :- Rs.1,988=00 are granted as "Remission" to Dhulia, during 1965-66.

Source:- The Collector's Office, Dhulia.

Table No.84

(158)

No. of Presses News papers and periodicals printed as on-31st March 1967

Taluka	No. of Presses	No. of Newspapers, periodicals printed and published														
		Daily					Weekly					Monthly				
		Mara- :thi	Hindi	Engl- :ish	Oth- :ers	Total	Mar- :athi	Hin- :di	Eng- :lish	Oth- :ers	Total	Mar- :athi	Hin- :di	Eng- :lish	Oth- :ers	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Akrani	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
A'kuwa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Taloda	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shahada	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nandurbar	5	-	-	-	-	-	-1	-	-	-	1	-	-	-	-	-
Shirpur	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
S'kheda	4	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Nawapur	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sakri	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Dhulia	56	-	-	-	-	-	12	-	-	-	12	1	-	-	-	1
<u>Total</u>	73	1	-	-	-	1	15	-	-	-	15	1	-	-	-	1

Source :- 1) Collector, Dhulia.
2) Publicity Officer, Dhulia.

Table No.85

(158-A)

Statistics relating to general election held in 1967 in Dhulia District

Sr. No.	Name of the constituency	No. of total electors	No. of electors who voted			Percentage of votes polled to total electorate
			Male	Female	Total	
1	2	3	4	5	6	7
<u>Parliamentary</u>						
1)	Dhulia	5,06,847	1,60,596	1,49,002	3,09,598	61%
2)	Nandurbar	4,77,176	1,51,803	1,25,502	2,77,305	58%
Total		9,84,023	3,12,399	2,74,504	5,86,903	59%
<u>Assembly</u>						
1)	Sakri	87,810	30,259	27,785	58,044	66%
2)	Nawapur	78,387	20,780	14,509	35,289	45%
3)	Nandurbar	85,638	26,407	23,106	49,423	57%
4)	Taloda	76,275	24,663	17,018	41,581	54%
5)	Shahada	71,194	21,903	17,663	39,566	55%
6)	Shirpur	77,866	27,781	25,511	53,292	68%
7)	Sindkheda	83,805	25,822	23,427	49,249	58%
8)	Dhulia-North	88,909	25,621	22,158	47,779	53%
9)	Dhulia-South	79,655	27,271	24,968	52,239	65%
Total		7,29,539	2,30,407	1,96,055	4,26,462	58%

Continued.....

Table No.85-Conclld...

(158-B)

Sr. No.	Name of the constituency	Party-wise No. of votes polled										Total	Refe	
		Congress	Jansangh	Peasant	P.S.P.	S.S.P.	Communist	Independent	Re-	publican	cted			votes
1	2	8	9	10	5	6	11	12	18	9	14	15	10	16
<u>Parliamentary</u>														
1)	Dhulia	1,64,349	-	82,966	-	-	-	-	42,404	-	-	-	-	19,879
2)	Nandurbar	1,50,027	1,10,560	-	-	-	-	-	-	-	-	-	-	16,718
Total		3,14,376	1,10,560	82,966	-	-	-	-	42,404	-	-	-	-	36,597
<u>Assembly</u>														
1)	Sakri	22,282	-	-	-	-	-	27,742	1)1,975	2)1,783	-	-	-	4,262
2)	Nawapur	13,383	6,169	-	-	-	-	5,440	1)5,194	2)1,545	-	-	-	3,558
3)	Nandurbar	26,321	20,211	-	-	-	-	-	-	-	-	-	-	2,891
4)	Taloda	21,500	16,847	-	-	-	-	-	-	-	-	-	-	3,234
5)	Shahada	19,533	16,343	-	-	-	-	-	1)1,020	-	2,061	-	-	609
6)	Shirpur	27,118	21,177	-	-	-	-	-	-	-	-	-	-	4,997
7)	Sindkheda	29,407	-	-	13,247	-	-	-	1)2,224	-	-	-	-	4,371
8)	Dhulia-North	25,993	-	-	-	-	14,342	-	1)1,614	2) 546	-	-	-	6,898
9)	Dhulia-South	19,612	-	-	1,381	-	-	21,997	1)2,439	2)1,381	-	-	-	5,429
Total		2,05,149	80,747	-	14,628	-	14,342	55,179	19,721	-	2,061	-	-	36,249

Source :- The Collector, Dhulia.

Table No.86

(159)

Trends in Selected Indicators for 1950-51 to 1966-67

Sr. No.:	Items	Unit	years				
			1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6	7	8

I) AREAS AND POPULATION
(FOR 1951-1961)

2. Total population	No.	10,60,278	-	13,51,236	-	-	-
2. Density of population per Sq. Km.	No.	85	-	108	-	-	-
3. Percentage of workers engaged in Agriculture (including Agri.labours) to total workers.	%	-	-	83	-	-	-

II AGRICULTURE AND IRRIGATION

1. Area under Forest	Hectares		5,63,059	5,40,066	5,79,486	-
2. Cultivable area	-do-	6,67,472				-
3. Cultivable area for Agricultural workers (for .. 1961)	-do-	8,35,584	7,85,910	7,30,635	7,13,104	3.06
4. Gross cropped area	-do-					3.36
5. Net cropped area	-do-	7,38,172	7,76,012	7,55,350	7,40,355	-
a) Area under food grains	-do-	7,12,596	7,08,589	6,71,382	6,79,630	-
b) Area under sugarcane	-do-	5,58,162	5,51,525	5,20,402	4,91,563	-
c) Area under groundnut	-do-	1,011	1,335	2,809	2,954	-
d) Area under cotton	-do-	1,03,765	76,326	1,32,109	1,40,403	-
		44,921	1,24,162	68,658	76,835	-

Continued..

Table No. 86-Contd...

(160)

Sr.	Items	Unit	years				
			1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6	7	8
6.	Net area sown per Agriculture worker (1961)	Hectare	-	-	3.00	2.91	-
7.	Percentage of area sown more than once to net area sown.	%	7.97	9.51	10.91	8.93	-
8.	Gross Irrigated area	Hectare	29,907	34,399	38,195	97,215	-
9.	Percentage of Gross irrigated area to gross cropped area	Hectare	4.05	4.43	5.05	7.73	-
10.	Net irrigated area	Hectare	28,491	28,774	30,048	43,269	-
11.	Area irrigated by canals	-do-	8,620	12,424	9,917	11,087	-
12.	Area irrigated by wells	-do-	11,291	16,228	19,003	31,137	-
13.	Area irrigated by other sources	-do-	8,580	121	1,127	1,045	-
14.	Area irrigated under -						
	a) Foodgrains	Hectare	28,450	32,780	16,534	36,589	-
	b) Sugar cane	-do-	971	1,254	2,808	2,922	-
	c) Groundnuts	-do-	-	81	-	-	-
	d) Cotton	-do-	-	40	420	1,893	-
	e) Fruits	-do-	-	-	-	-	-

Continued....

Table No.86-Contd....

(161)

Sr. No.:	Items	Unit	Years				
			1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6	7	8
III) <u>Soil conservation</u>							
1.	Area bunded	Hectare	-	-	78,199	30,129	33,931
2.	Area terraced	-do-	-	-	-	-	-
3.	Area Reclaimed	-do-	-	-	-	-	-
IV) <u>Agricultural implements</u>							
(For the year 1956 and 1961, and 1966)							
1.	Ploughs						
i)	Wooden	Numbers	-	90,112	1,00,567	1,06,149	-
ii)	Iron	-do-	-	10,840	13,495	16,879	-
2.	Oil engines with pumps (for irrigation purpose)	-do-	-	1,447	3,826	13,344	-
3.	Electric pumps (for irrigation purpose)	-do-	-	38	81	194	-
4.	Sugarcane crushers						
i)	Power operated	-do-	-	299	126	143	-
ii)	Bullock driven	-do-	-	182	90	110	-
V) <u>Live stock</u> (for the year 56,61, and 66)							
1.	Total livestock	-do-	9,22,700	8,60,200	9,48,100	9,35,598	-
2.	Net cropped area per pair of bullock (male cattle over 3 years)	-do-	5.45	6.32	5.05	5.58	-

Table No. 86-Contd.,..

(162)

Sr. No.:	Items	Unit	Years					
			1950-51	1955-56	1960-61	1965-66	1966-67	
1	2	3	4	5	6	7	8	
	3. Poultry (1956, 1961 and 1966)	No. of lakhs.	-	2.95	3.14	3.10	-	
	B.I. Fishery statistics (for coastal District only.)	-----Not applicable for Dhulia District-----						
	1. Boats engaged in fishing	}						
	2. Mechanical boats							
	3. Total fish production							
	4. Fisheries Co-operative Societies							
	5. Membership of (4)							
	6. Total paid up Capital of (4)							
	7. Fish handled by (4) (Sale value)							
	8. Co-operative Boat building yards.							
VI) <u>Factory Employment</u>								
	1. Working factories	Numbers	140	136	156	195	194	
	2. Average daily employment	-do-	8,451	8,520	9,100	8,442	5,446	
	3. No. of workers Employed in registered factories per lakh of population	-do-	768	775	700	649	403	
VII) <u>Electricity</u>								
	1. Electricity Generated	Million KWH	1.434	2.595	5.821	1.804	0.996	
	2. Electricity consumed	-do-	1.180	2.133	4.808	1.965	10.511	
	3. Towns electrified	Numbers	2	2	4	8	8	
	4. Villages electrified	-do-	2	-	1	28	86	
VIII) <u>Co-operation</u>								
	1. Societies - a) Agricultural credit	Numbers	N.A.	N.A.	764	767	768	
	b) Other Agricultural	-do-	N.A.	N.A.	181	490	570	
	c) Non-Agricultural	-do-	N.A.	N.A.	276	389	443	

Continued....

Table No.86-Contd....

(163)

Sr. No.	Items	Unit	Years					
			1950-51	1955-56	1960-61	1965-66	1966-67	
2.	Members							
	a) Agricultural credit	Numbers	-	-	37,342	1,17,405	1,25,456	
	b) Other Agricultural	-do-	-	-	11,542	31,419	36,069	
	c) Non-Agricultural	-do-	-	-	28,543	45,518	52,861	
3.	Working capital							
	a) Agricultural credit	Rs. 000'	-	-	32,806	1,77,434	1,94,337	
	b) Other Agricultural	-do-	-	-	6,722	18,426	20,229	
	c) Non-Agricultural	-do-	-	-	11,838	15,811	18,870	
4.	Loans advanced							
	a) Agricultural credit	Rs.000'	-	-	25,939	86,170	66,550	
	b) Other Agricultural	-do-	-	-	-	-	-	
	c) Non-Agricultural	-do-	-	-	-	-	-	
IX)	Education Primary							
	a) Institutions	Number	1,033	1,290	1,197	1,569	1,613	
	b) Students	-do-	1,14,430	1,26,045	1,48,123	1,85,525	1,86,630	
	c) Teachers	-do-	2,388	3,800	4,185	5,083	5,322	
2.	Secondary							
	a) Institutions	-do-	-	24	53	104	109	
	b) Students	-do-	-	6,452	15,594	29,251	32,509	
	c) Teachers	-do-	-	270	595	1,186	1,250	
3.	Higher							
	a) Institutions	-do-	-	-	5	6	7	
	b) Students	-do-	-	-	1,222	2,440	2,800	
	c) Teachers	-do-	-	-	72	169	190	

Cont.....

Table No.86-Cond....

(164)

Sr. No.:	Items	Unit	Years				
			1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6	7	8
<u>4. Percentage of literate population 1961</u>							
a) Men		%	-	-	37.43	-	-
b) Women		%	-	-	12.45	-	-
c) Total		%	-	-	25.15	-	-
a) Percentage of School going children							
b) in a age group 6-11 years							
1) Boys		%	-	-	68.5	95.2	95.4
2) Girls		%	-	-	58.6	96.1	80.2
3) Total		%	-	-	65.3	95.6	- 89.8
c) <u>Enrollement of primary schools</u>							
1) Boys		No	-	-	N.A.		N.A. N.A.
2) Girls		No.	-	-	N.A.		N.A. N.A.
3) Total		No.	-	-	N.A.		N.A. N.A.
X) <u>Medical and Health</u>							
1) Dispensaries		No.	10	10	11	47	48
2) Hospitals		No.	1	1	1	1	1
3) Primary health centres		No.	-	-	2	14	15
4) Beds		No.	112	116	133	329	384
5) Bed per lakh population		No.	10	11	15	23	27
6) Patients treated							
a) Out-door		No.	97,962	1,11,856	1,78,581	5,03,006	7,36,005
b) In-door		No.	3,719	4,227	5,722	11,363	13,525

Continued.....

Table No.86-Concl'd...

(165)

Sr. No.	Items	Unit	Years				
			1950-51	1955-56	1960-61	1965-66	1966-67
1	2	3	4	5	6	7	8
	7. Birth rate	per 000'	-	-	41	41	38
	8. Death rate	per 000'	-	-	20	17	17
XI)	<u>Transport and communication</u>						
	1) Road length (Extra Municipal) Kms.		1,124	1,881	2,093	2,260	2,334
	2) Length of Road						
	a) Per 1000 Sq.Km.s.	-do-	80	134	166	179	186
	b) Per lakh of population		106	177	155	167	173
	3) Total Railway length	-do-	184	184	182	172	172
	4) Post Office	Numbers	83	119	178	238	236
	5) Telegraph Office	-do-	12	13	16	23	23
	6) Radio Licenses issued	-do-					
	a) New	-do-			914	914	14,247)
	b) Renewed	-do-				12,955)
XII)	<u>Community Development</u>						
	1. C.P.A. Pattern blocks	-do-		3	9½	24.50	24.50
	2. Villages covered	-do-		255	954	1,382	1,382
	3. Population covered	-do-				11,46,885	11,46,885
				1,91,449	5,36,181		
XIII)	<u>Local self Government</u>						
	1. Village Panchayats	-do-	57	135	601	768	856
	2. Municipalities	-do-	5	6	6	6	6
XIV)	<u>Miscellaneous</u>						
	1. Banking Offices	-do-	19	21	26	51	52

Dist. Statistical Office,

Source :- Bureau of Economics and Statistics,
Dhulia