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**SOCIO-ECONOMIC REVIEW
AND
DISTRICT STATISTICAL ABSTRACT
OF
DHULIA DISTRICT**

1965-66



**BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF MAHARASHTRA
BOMBAY**

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SOCIO ECONOMIC REVIEW 1965-1966

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CHAPTER-I

I N T R O D U C T I O N

1.1 Location and Boundaries

Dhulia District is situated on the extreme north-eastern part of Maharashtra and consequently this District has boundaries common with Gujarat-State, Madhya Pradesh on the western and northern sides. This District lies between $20^{\circ} 31'$ and $22^{\circ} 23'$ North Latitude and $73^{\circ} 17'$ East Longitude with the total area of 12562 Sq. K.M. according to land records and Survey Department of Maharashtra-State. This District has common boundaries with Jalgaon District on the east Nasik Dist. on the south. Stretching nearly 87 K.M. along Tapi and 48 K.M. along the eastern parts of Surat and Baroch Districts of Gujarat-State, varying in breadth from 52 K.M. to 122 K.M., the District forms, an upland basin, the most northerly section of the Deccan Plateau.

1.2 Administrative Set-up

1.21 Administratively, this District forms a part of Bombay-Division. Dhulia has got 10 Talukas. It is subdivided administratively into two sub-divisions. Area, population of each of the sub-divisions are as follows -

Table No.1.21

Administrative Divisions of Dhulia-Dist.

Prants	: Taluka	: Area in Sq.K.M.	: Total population according to 1961 Census
	: or Mahal	: No. of Towns	: Population
	: :	: Villages	: (in Lakhs)
1	2	3	4
			5
			6
1) Dhulia	1-Dhulia	1246.7	158 1 36.00
	2-Sakri	2308.9	155 - 19.85
	3-Shirpur	1958.0	115 1 1.24
	4-Sindheda	280.2	142 1 1.72
	Total	7583.8	750 3 7.81

	1	2	3	4	5	6
2) Nandurbar	1-Akkalkuwa	828.8	166	-	0.57	
	2-Nandurbar	1100.0	127	1	1.53	
	3-Nawapur	919.7	93	1	1.06	
	4-Shahada	1156.7	184	1	1.55	
	5-Taloda	372.4	87	1	0.64	
	6-Akarani	600.9	154	-	0.35	
Total :-		4978.5	811	4	5.70	

1.3 The above statistical information is given as per Census hand-book of 1961. But recently after 1961 there are certain minor territorial changes as given below.

Territorial changes during 1961-66

Table No.1.3

Sr. No.	Name of Taluka	Territorial changes : Net loss:	Remark
		:No. of Villages	:No. of Villages added
		:excluded	:gain

1	Akkalkuwa	-	7	+ 7	7 villages transferred from Taloda
2	Taloda	7	-	- 7	Transferred to Akkalkuwa
3	Shahada	5	-	- 5	- Transferred
4	Shirpur	3	5	+ 2	Transferred

Territorial changes in this District as shown in the Table No.1.3 are minor and are done for administrative convenience.

General Socio Economic features

1.4 With a view to promote democratic decentralization the Z.P. and Panchayat Samities were formed in Maharashtra. Accordingly Dhulia Z.P. was formed superseding the former District Local Board, Dist. School Board and Dist. Development Board. There are 10 Panchayat Samities, areas of which co-terminate with 10 Talukas. In these 10 Panchayat Samities 10 elected Chairmen

with the secretariate help of Block Development Officers preside over the working of 20 various developmental Blocks in the District.

1.42 The Z.P. and the Panchayat Samities have now completed 5 years since they started functioning and most of the development schemes are being implemented through the Z.P. For this purpose, it gets financial assistance by way of different grants from the Government. The Z.P. cover 98.9% area and 84.9% of the population of the District. The population covered includes total rural population and 5.33% of the urban population of the District. The number of villages, number of non-municipal towns and population included under Z.P. Dhulia and each Panchayat Samities are shown in Table No. 1.42.

Table No.1.42

Name of Z.P./:Name of P.S.	Area in Sq.K.M.	No. of Head-Quarter :	No. of Villages :	No. of inhabitted :Villages	Population according to 1961 Towns :to 1961	Population :Census (in Lakhs)
Z.P.Dhulia	Dhulia	12425	1360	1	11.47	
Akarani P.S.	Dhadgaon	600.9	150	-	0.35	
Akkalkuwa PS	Akkalkuwa	828.8	164	-	0.57	
Taloda P.S.	Taloda	349.6	86	-	0.49	
Shahada P.S.	Shahada	1143.8	180	-	1.42	
Nandurbar PS	Nandurbar	1064.5	125	-	1.12	
Shirpur P.S.	Shirpur	1943.2	115	-	1.03	
Sindkheda PS	Sindkheda	1256.1	142	-	1.57	
Nawapur P.S.	Nawapur	919.1	88	1	1.06	
Sakri P.S.	Sakri	2398.2	155	-	1.85	
Dhulia P.S.	Dhulia	1919.	155	-	2.00	

1.5 Topography

This District forms an up plane basin. The most northerly part of Deccan plateau draining into the Tapi with a gentle westerly slope. It includes most varied tracts of the country, wild hills and forests, rich cultivated land and low railing rocky hills. There are three well marked belts of the country. In the north the high and wild Satpudas, where no modern communication has yet been introduced. In the middle, the rich Tapi valley and in the south bare ridges well watered valleys flanked by the Sahyadri ranges.

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 ~~sixty~~ ^{thirty} to forty two K.Ms. broad. The ranges of Satpudas are peculiar enough to have a wall-like start at once. For example, the whole Shahada Taluka is fairly plane but the wall-like mountains of Akarani-Tahasil start at once and there are high mountain peaks in its ranges rising from 54864 to 91440 K.Ms. The grandest hill of the ranges is Toranmal, in Akarani Tahasil, which rises up-to a height of 101132 K.Ms. This was once a seat of some great Ahir King 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. It is named as 'Yashawant Sagar'. It is said that the lake is very deep and big fish dwelle in it. Now this Toranmal is being developed as hill-station. The region beyond Toranmal is almost inaccessible in all months. Very difficult and ~~precipitating~~ stretches mountain foot-paths exist, which are normally used by the Bhils living there. This tract ~~stretches~~ northwards up-to

Narmada river which is our boundary with Madhya-Pradesh and Gujarat. The Satpuda ranges are full of rich forest and abounds ^{with} wild life. If one travels from Dhadgaon to Toranmal on foot, he will surely come across all types of wild life, such as bears, tigers, leopards and animals like stag, wild cows etc.

ii) 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 stoney, thorny plains rise in low broad topped basaltic 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 quite cut out hills, separated by the well watered valleys of the Panzara. The Kan, the Borai, 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 Adivasis. The well watered valleys are found in Sakri and Dhulia Talukas. This region also comprises of non-Tapi plains of Nandurbar and Sindheda Talukas. The hilly parts of Sakri and Nandurbar Talukas and the whole of Nawapur Taluka is situated mostly in Sahyadri ranges and is inhabited by Adivasis. These Talukas have Tribal Development Blocks.

1.62 Rivers

i) Tapi :- Tapi is the major river of this District. This is also called 'Tapti' from the Sanskrit root 'Tap' or heat, because of the belief that the river was created by God the Sun to protect himself from his own heat. In the Aadiparva of Mahabharat this river is mentioned as daughter

of God, the Sun. This bears witness to the terrible heat that exists in this part of the District. Without this river this area would not have been developed to this extent. This major river has its course of 87 K.Ms. in this District. It forms the northern boundary of Sindkheda and Nandurbar Talukas. Its banks are too high to enable the use of its water for irrigation. Recently some Lift Irrigation Projects have been started. The important contribution of this river to this District is the silt it deposits on either sides of its bank - especially during flood. However it does causes damages along its course during flood. The village Javakhede is completely uprooted and resettled in Shirpur Taluka. Work of such resettlement is in progress. Prakasha is one of the holy places on the banks of Tapi. This Prakashawhich is regarded as another Kashi in this District is 13 K.Ms. from Shahada in Dhulia-District.

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 Taluka. Kan meets Panzara in Sakri only. Panzara passes through Dhulia Taluka into Sindkheda Taluka and joins Tapi where it enters Dhulia District. River Borai passes through Nandurbar Taluka into Sindkheda Taluka from south-west and joins Tapi in the north. River Arunawati forms the eastern boundary of Shirpur Taluka and joins Tapi in the same Taluka. River Gomai runs through Shahada Taluka and joins Tapi in the same Taluka near Prakasha.

The great river Narmada passes on the northern boundary of the District for 56 K.Ms. and its numerous tributaries drain Akarani-Tahasil and portion of Akkalkuwa Tahasil.

1.63 Soil

The soil of this District can broadly be classified into three zones viz 1) Light 2) Medium black 3) Deep black. Approximately 40% of the cultivated area is of high type of soil, 18% is 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 Taluka and Akarani Tahasil and western part of Dhulia Tahasil. Deep black soils is largely found on the banks of Tapi river, particularly in Shirpur, Shahada and Taloda Tahasils. Eastern part of Nawapur Tahasil and northern part of Nandurbar Tahasil. These soil cover a width of about 16 K.Ms. on each side of Tapi river and are very fertile. The soil in Shirpur and Shahada Talukas is supposed to be extremely rich. The cultivation of soil ; if done by mechanization of agriculture, the vast rich land in this District will definitely make this District a surplus District in food-production. From that point of view certain amount of mechanization is - initiated in Shahada Taluka. Chemical analysis of the soil is done in Agricultural College, Dhulia.

1.7 Climate, Temperature and Rain-fall

1.71 Climate and Temperature

This 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 for the year 1961 and 1965.

Table No.1.71

Year	Centre - Nandurbar (In Centigrade)	
	Highest Temperature in Summer (Apr. to Oct.)	Lowest Temperature in Winter (Nov. to Mar.)
1961	40.6	12.6
1965	40.2	16.3

From the above table it is seen that the highest maximum temperature in Summer was as high as 40.6 C. and 40.2 C. in 1961 and 1965 respectively. Where as the lowest minimum temperature recorded was 12.6 C. and 16.3 C. during Winter of 1961 and 1965 respectively. The soil of the District, too has largely conditioned the variations in day and night temperatures of this District. The northern, western and southern-western part of this District is hilly. The Soil in these tracts does not retain heat to a large extent. Hence in the day time the temperature soars high while the 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. This too has resulted in high day temperatures and low night temperatures. This peculiar situation of this District and its topography has largely conditioned the temperature.

1.72 Seasons

There are two broad seasons Summer and Winter. The Summer months are from Mid-March to Mid-October while Winter months are Mid-October to Mid-March. There is rainy season too in this District, which interrupts Summer from very late June to late September.

1.73 Rain-fall

Dhulia District is just adjacent to the Sahyadri and on the wrong side of it. As far as monsoons are concerned, this tract comes under the water shade area of Sahyadri. 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 this District and those of the Tapi valleys do not get sufficient rains and are comparatively dry. The northern part of the District with Satapuda ranges, experiences good rains. The table below gives rainfall data for all Tahasil in the District for the year 1963, 1964 and 1965.

Table No.5

Rainfall in Dhulia District for the year 1963, 1964
and 1965 (In M.Ms.)

Name of Tahasil	1963	1964	1965
1) Akarani	845.6	718.4	527.2
2) Akhalkuwa	763.0	715.3	629.8
3) Taloda	717.3	697.8	670.5
4) Shahada	806.5	646.5	528.2
5) Nandurbar	624.6	535.6	614.2
6) Sindkheda	687.7	487.2	493.5
7) Shirpur	704.8	649.2	523.7
8) Nawapur	1506.0	1305.0	1209.0
9) Sakri	493.0	551.4	537.2
10) Dhulia	650.6	657.2	673.0

1.74 It seems that western and souther part of Dhulia, Nawapur, Akarani as well as northern part records higher rainfall as compared to the rainfall received by the Tapi wet valley and other plains. Generally months are July and August and to certain extent September.

1.8 Scarcity Conditions

From the above table, it can be seen that during 1965 the rains were not satisfactory. Dhulia, Sakri, Shirpur parts of Sindkheda, Shahada received rain-fall which was insufficient to sustain crops in the field.

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

The main cause of scarcity was insufficient and untimely rainfall. The monsoon set in late in the middle of July 1965 consequently sowing was delayed in many places. Practically there were no rains after 1st of Sept. 1965. Jowar and Bajara yields were very poor; only irrigated Wheat and Rabi-Jowar yielded fairly well. The extent of crop failure was to the tune of 60% to 65% of the total crops. The statement below shows the Annawari in the Revenue villages of the District.

Table No.6

Sr. No. :	Particulars	Kharif villages	Rabi villages	Total villages	Re-Mark
1	No. of villages having Annawari below 4	561	32	593	1 Village having no Agril. land
2	No. of villages having annawari above 4 and below 6	281	17	298	-
3	No. of villages having annawari 6 and below 8	174	24	198	-
4	No. of villages having annawari 8 and below 11	20	134	154	-
	Total :-	1036	207	1243	

7.82 Area, Population and Classes affected and the degree of distress

Almost all the Tahasils except Taloda Tahasil were affected by the scarcity. In all 841 Kharif Villages and 49 Rabi Villages out of 1243 Revenue villages in the District were affected by the scarcity. The population comes to about 9,37,278 affected in Kharif villages, and 71,088 in affected Rabi villages. There was no sufficient work for the agriculturists and agricultural labourers and other labourers as almost all Kharif crops had failed. The Rabi season was also disappointing as practically no Rabi Crops except irrigated Wheat and Dadar (Rabi-Jowar) had given good results.

7.83 Relief works etc. to redress distress in the District

Road works were started through the agency of Panchayat Samities and Z.P. authorities. Labourers were also provided with work at the Karwand, Malangaon etc. Project areas. The Forest Department also started plantation of trees, road works, construction of wells and cutting and collection of grass in forest areas and had provided employment to the affected persons. The scarcity ended when the Kharif season of 1966-67 actually started. During scarcity fodder was supplied to the extent needed from the Laling Fodder Bank of the Forest Department.

8 Conclusion

8.1 The people of this District who are in majority agriculturists speak Ahirani language which is an off-shoot of Marathi language.

CHAPTER-II

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 96 Tables and 13 Lists, in all there were 109 Tables. In the present Dist. Statistical Abstract there are 89 Tables and 5 Lists. Table No. 91 is trends in selected indicators.

1) Climate and Rainfall

Table No. 1.1 :- This Table presents No. of rainy days and total rain-fall at 10 selected Taluka-places. The data is presented for 1961 and 1965. This Table fairly indicates the rain-fall position in 1961 and 1965 which is a scarcity year. Except Sakri and Dhulia Talukas, the rain-fall is less during 1965 as compared to 1961.

Table No. 1.2 :- Mean, Mean Maximum and Mean Minimum Temperature at Nandurbar-Centre is presented in this Table. During 1961 Maximum Temperature was in May i.e. 40.6 C. In 1965 the maximum temperature of 40.2 C. was in May. Dhulia being an inland district experiences extreme climate.

2) Area and Population

Table No. 2.1 :- This table gives Taluka-wise Rural and Urban population according to 1961 Census and variation with 1951 Census. Total population of the District 1961 was 1351236. During 1951 there were only 85 persons per Sq. K.M. This figure shot upto 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.

Table Nos. 2.2 and 2.3 - Indicate classification of towns

and villages taluka-wise according to population-ranges. 364 villages i.e. maximum number come under 200-499 population-range. Villages having population less than 200 come to 270.

Table Nos. 2.4 and 2.5 - Show number of workers in each Taluka according to 1961 Census. There were 565899 rural workers in this District, out of these 288703 work as cultivators and 223584 work as agricultural labourers. The number of Agricultural-labourers is significant in this District. As compared to this, only 18423 persons work at household industries. This indicates the predominance of agriculture here. The percentage of households engages in small-scale and cottage industries establishment in Bombay-Division is the lowest i.e. 2.6 as compared to Aurangabad 5.4, Nagpur 5.7. As per a Survey of Small-scale and cottage industries carried out by the Bureau of Economics and Statistics, there were estimated by 7300 establishments and 13899 workers. This estimate puts Dhulia 5th in the Division, Jalgaon being first.

Table No. 2.6 - Shows Scheduled _____ and Scheduled Tribes according to 1961 Census. Population of Scheduled-Castes is 48054. The Scheduled Tribes population is significant i.e. 513344. This will be 37.99 percent of the total population. The percentage proportion of Scheduled Tribes population to total population has increased from 37.30 percent in 1951 to 37.99 percent in 1961 inspite of the transfer of some predominantly tribal areas to Gujarat State. This District

has the largest proportion of Scheduled Tribes in the State. Nawapur, part of Nandurbar, Akkalkuwa and Akarani are declared as Scheduled areas by the President of India. Table No. 2.7 - Shows population in Urban areas as per 1961 Census.

3) Agriculture

Agriculture being the predominant occupation of this District we shall now study the agricultural tables.

Table No. 3.1 - Gives land utilisation statistics. Figures for 1961-62 and 1964-65 i.e., the latest figures available are given. We have a comparative data. The year 1961-62 is the base year of the Third Five Year Plan. 1964-65 is the last but one year of the Third Plan. The significant factors are as follows 1) Area under forests has increased from 540065 hectares in 1961 to 579721 hectares in 1965. Land put to non-agricultural use is also increased by 24 hectares only. Most significant factor is that barren and un-culturable land has come down from 77050 hectare in 1961 to 54527. This means 22523 hectares of land has been diverted to some useful purpose. Culturable waste is also reduced from 37480 hectares to 16474. This means about 21000 hectares culturable waste is brought under cultivation. Net area sown has increased from 671382 hectares in 1961 to 690804 i.e. an increase of 19422 hectare over the Plan period.

Table No. 3.2 - Area under different crops in each Taluka is furnished for the years 1961-62 and 1964-65. This is an important table inasmuch as it indicates variation in cropping pattern due to planned efforts. The figures are in hectares.

Significant changes are observed in respect of Wheat, Rabi-Species Jowar, Sugarcane, Condiments and Fruits and Vegetables. Most significant change is noted in case of Cotton, where during 1961-62, 85171 hectors area was under Cotton. The figure for 1964-65 is 103504. This means 18433 hectors of area has been diverted towards Cotton. This certainly is a function of extension work undertaken to develop Cotton production in the District. Cotton production has been intensified in Taloda, Shirpur, Sakri and Sindkheda Talukas.

Table No. 3.3 - Yield per hector and outturn of principal crops. This is an important table gives comparative figures for 1961-62 and 1964-65. The yield per hector of Rice has come down from 490 Kg. per Hectar in 1961-62 to 483 Kg. in 1964-65. Consequently outturn also dwindled from 1.47 lakh quintals to 1.43 lakh quintals. Yield per hector of Wheat is also reduced but outturn has increased from 2.35 lakh quintals to 2.61 lakh quintals. The yields per hector of Jowar, Bajara have noted significant rise and the outturn seems significantly marked in respect of Jowar only. Jowar outturn has risen from 2.56 lakh quintals to 7.68 lakh quintals. Bajara outturn declined from 7.21 lakh quintals to 6.27 lakh quintals. The yield per hector of Cotton has increased from 141 bales per hector to 437 bales per hector. But outturn has declined from 69100 bales to 45300 bales during the period.

Table No. 3.4 and 3.5 - Area irrigated under different crops under various sources in each Taluka and cropping pattern thereof. Irrigation by wells is predominant in this District although one major and one medium projec

are nearing completion in this District. Area irrigated by wells has increased to a great extent, from 18903 hectares in 1961-62 to 28513 hectares in 1964-65. Net irrigated increased by 9636 hectacres over the Plan period. Gross cropped area under irrigation has been increased by 10344 hectares. Considerable increase is noted in Akkalkuwa, Nandurbar, Shirpur, Sindkheda, Sakri Talukas. The only Taluka which has reversed in irrigation is Shahada where a reduction by 271 hectares is noted. If the same Talukas mentioned above are taken for the study regarding irrigation of crops we may say that, in Akkalkuwa Wheat, in Nandurbar Rice and Wheat are irrigated. Rice which was only 17 in 1961-62, has gone to 1288 hectares in 1964-65. In Sindkheda has intensified Wheat irrigation. Cotton is irrigated in Dhulia and Sindkheda only.

Table No. 3.9 Agricultural Implements in each Taluka. This table is important inasmuch as it represents the degree of mechanisation of agriculture in this District. Comparatively this District is quite suited for mechanisation. If economic holding is to be considered as an essential criteria for mechanisation, the same is fulfilled. The following Table reveals the same.

		Dhulia-District. Yr.1966	
Size of holdings	No. of cultivating households	Total area in	(Acres)
Less than 1	3121	2099	
1.0 - 2.5	10037	17846	
2.5 - 5	20341	75049	
5 - 7.5	18499	105075	
7.5 - 10	17131	152089	
10 - 12.5	13878	147815	
12.5 - 15	11579	154634	
15 - 30	29284	550570	
30 - 50	8072	270681	
50 and above	2854	137132	

Source - Tahasildars in Dist. & Dist. Supply Office

From the above table economic holdings from size 10-12.5 to 50 and above are sufficient to take up the mechanized farming. For mechanized farming another prerequisite is the sure irrigation. This District even though is not well advanced in irrigation, has progressed in well irrigation to a great extent recently Shahada, Dhulia and Sakri talukas are well advanced in irrigation. Mechanization of agriculture in the sense tractor ploughing, thrashing, sowing etc. is done in Shahada taluka to certain extent. With this background the following data of agricultural implements would reveal the position in Dhulia

Sr.No. :	Item	: 1961	; 1966
1.	Wooden ploughs	100567	106149
2.	Iron ploughs	13495	16879
3.	Oil Engines with pump sets	3828	13344
4.	Electric pumps	81	194
5.	Tractors	40	254

Table No. 3.10

Famine, scarcity and akin to scarcity data. Regarding this subject detailed information is given in the first chapter.

4) Animal Husbandry, Forests and Fisheries.

This subject is proposed to be discussed in chapter 3 where analytical review of sectoral trends is proposed to be taken. Therefore no notes are being given on table 4.1 to 4.4.

Table No.4.5 - Range-wise Forest Area - In this Table area and Revenue under Forest/Departments is considered. According to Forest Department there is decrease in Forest area during the Plan period. All Forest is reserved. The total area is reported to be 361416 Hectars in-charge of Forest-Department, for the year 1965-66. In all 393273 Hectars of land is under forest for the year 1965-66. Large area of private forest exists in Akkalkuwa Taluka. The same naturally is not reported by the Forest-Department.

Table No. 4.6 - Gives information regarding Forest products.

5) Employment, Industry, Mining and Electricity

Table No.5.1 - Employment in factories. The table gives information regarding employments in factories in Dhulia District. The Bureau of Economics and Statistics, Bombay, has drawn Taluka Indicators of Development. According to that Indicator there were 5446 factory workers during the year 1966. Dhulia Taluka tops, the other having 2292. Sakri 705, Shahada 699. There is not much factory concentration in this District.

Table No.5.2 - Gives Distribution of Working Factory according to product and their working strength.

Table No.5.3 - Distribution of factories according to Nos. of days worked.

Table No.5.4 - Gives statistics of hand-looms and power-looms. The hand-loom and power-loom industry is concentrated at Dhulia and Shahada.

Table No.5.5 - Gives employment exchange statistics.

Table No.5.6 - Gives occupational distribution of total registration of employment.

Table No.5.7 - Gives changes in the volume of employment in different industries. This subject of employment statistics will be taken up in Chapter-3.

Table No.5.8 and 5.9 - Gives statistics relating to annual survey of industries and generation and consumption of electricity. The subject of electricity would be discussed in the next chapter.

6) Co-operation

Table No.6.1 to 6.7 - Gives information on the co-operation movement. This subject is proposed to be discussed under the sectoral trends chapter No. 3.

7) Medical and Public Health

Table No.7.1 to 7.8 - Disclose data on persons engaged in medicine, medical facilities, classification of patients, vital statistics, hygenic drinking water supply etc.

8) Education

Table No.8.1 and 8.2 - are repeated again from the 1964-65 Abstract. The information is regarding Literacy in each Taluka and education in Rural areas in each Taluka respectively.

Table 8.3 - is also, the same from the last years Abstract. This table is regarding Education in Urban areas according to 1961 Census.

Table No.8.4 - Gives information regarding institutions, pupils and teachers. This information is for the year 65-66.

Table No. 8.5 and 8.6 Give information on concessions to Backward classes and Economically backward Classes. This information is given for the District, Taluka-wise. Information could not be obtained from the concerned authorities.

Table No. 8.7 and 8.8 Give information regarding expenditure on primary education by way of grants-in-aids to local bodies.

Table No. 8.8 is regarding classification of towns and villages without primary schools.

9) Transport and Communications

Table No. 9.1 - Gives information on length of Railway route.

There is no change in the railway route statistics. The information is given for two years to have a comparative study. During 1961, 184.29 K.M. was the length. In 1966, it is reported to be only 171.61 K.M. as after bifercation, some railway route admeasuring 12.68 k.M. went to Gujarat State.

Table No. 9.2-a and 9.2-b - Give statistics pertaining to road length (Extra-municipal) according to category and surface. This subject will be discussed in the next chapter.

Table No. 9.3 - Motor vehicles in operation. This is an important table which gives information for 1960-61 and 1965-66. This is exactly the Plan period. The statistics presented indicates the degree of automation in road transport and in agriculture etc. There were only 150 motor-cycles in 1961. The number rose to 516 in 1966. The increase is 244 p.c. There were 283 motor-cars in 1961, during 1966, 603 motor-cars were reported. This is more than twofold. There were 130 diesel engine stage

carriages in 1961. The figure for 1966 is 154. There was not a single petrol stage carriage engine in 1961. Only one is reported in 1966. The number of lorries, private (diesel engine), have come down from 39 to 31 during the Plan period. Whereas public diesel engine carriages have increased from 221 to 600 during the period. The number of ambulances reported are only two. There were only 56 tractors in 1961. This figure rose to 254 in 1966. This indicates the degree of mechanisation of agriculture in Dhulia.

Table No. 9.4 - Indicates operational statistics of Nationalised Road Transport. This data is also important to measure the mobilization of rural Dhulia during the Plan period.

The data given pertains to Dhulia-Division of Nationalised Road Transport. Comparative figures for 1961 and 1966 are provided. Number of routes rose from 260 in 1961 to 348 in 1966. This in terms of rise in length comes from 8824 K.M. to 14086 K.M. Vehicles on road per day during 1961 were 186. In 1966 they were 310. 71799 persons travelled per day in 1960-61 and during 1965-66, 123541 persons travelled by the S.T. Buses. Still large area in Akarani, Akkalkutwa, Talcda, Nawapur and Nandurbar is out of the purview of mechanised transport.

Table No. 9.5 - Gives Traffic Census on important roads.

There are six important routes in this District. They are as follows:-

- 1) Bombay Agra Road - National High-Way.
- 2) Surat-Dhulia-Edlabad-Nagpur Road.
- 3) Navapur-Dhulia-Road - State High-Way.
- 4) Vinchur-Prakasha Road - State High-Way.
- 5) Dhulia-Chalisgaon-Daulatabad Road - State High-way.
- 6) Ankaleshwar-Shahada-Burhanpur-Road - State High-Way.

In addition to these Major District Roads and Other District Roads are covered. The first three have experienced rather more traffic intensity of light, medium and heavy motor vehicles. Slow moving vehicles are experienced on Nandurbar Road i.e. 2095. The next number in this regard are Jalgaon and Shahada roads.

Table No. 9.6 gives information of postal, telegraph and telephone statistics. The statistics pertains to 1961-62, 1964-65 and 1965-66. If we compare the progress in the Plan period, we clearly see that No. of post offices, which were 178 in 1961-62, rose to 238 in 1965-66. Telegraph Offices rose from 17 to 23. Letter boxes rose from 291 to 415 during the same period. The telephones figure rose from 538 in 1961-62 to 1166 in 1965-66. This means the postal, telegraph and telephone communications has been expanded in consonance with the requirements of the society.

10) Local-Bodies

The Local-Bodies are required to play a very important role in the democratic set up. Tables 10.1 to 10.4 deal with statistics pertaining to local bodies. Significant highlights in these statistics are as follows:

Total income of all village panchayats during 1961-62 was Rs. 30.32 lakhs. The same went to Rs. 93.05 lakhs by the end of 1966. This is clearly three-fold increase. The expenditure is in consonance with the income of Village Panchayats. The study of Z.P. income and expenditure reveals that in 1961-62 its income was Rs. 161.65 lakhs and during 1965-66, it rose to Rs. 346.75 lakhs. This is just above two-fold. The income of Municipalities was

Rs. 61.48 lakhs in 1961-62 and Rs. 146.30 lakhs in 1965-66.

As regards the receipts of Z.P.Dhulia, out of Rs.346.75 lakhs, 286.06 lakhs are Government-Grants. This is 82.49 p.c. of the total receipts.

11) Plan and Community Development

Table No.11.1 - Gives expenditure in the Third Plan

Table No.11.2 - Gives physical achievements of different schemes in the Third Plan. The achievements of Planned Schemes are analysed in the 4th Chapter separately.

Table No.11.3 - States C.D.Programme in the District.

Table No.11.4 - Gives expenditure in various Blocks.

Table No.22.5 - High-lights physical achievements in Blocks.

12) Prices

Table No.12.1 - Gives average retail prices of important commodities at the Dist. H.Q. The prices would be discussed in the next chapter.

Table No.12.2 - States operations of regulated markets in this District.

13) Miscellaneous

In this section tables giving information of Police force, Crime-statistics, Work-disposed in Civil and Criminal Courts, are given. Also other tables on Cinema Statistics, Insurance policies, Banking Offices, Joint Companies, Small Savings, Land Revenue Collection, Election statistics, are given.

CHAPTER-III

ANALYTICAL REVIEW GIVING SECTORAL TRENDS

The period considered here is the third five year plan.

1) Percentage gross sown area

Gross cropped area of Dhulia District in 1961-62 was 762026 hectares i.e. 53% of the total geographical area. The latest figures in this regard are available for 1964-65 and in that year 769672 hectares i.e. 54% of total geographical area.

There is no significant increase in the Gross cropped area.

Jowar occupies the first place among the crops of the District with 177143 hectares under total Jowar in 1961-62 and 160043 hectares in 1964-65. It is evident that the area under Jowar has declined. During 1961-62 of the total cereals 43% was under Jowar and during 1964-65 the same % was 39. The talukas which excell in Jowar are Shahada with 31776 hectares in 1961-62 and 30376 hectare in 1964-65, Nandurbar 24558 hectares and 22546 hectares in 1961-62 and 1964-65 respectively. Area under Jowar in Sindkheda has come down from about 27 thousand hectares to 18 thousand hectares.

Bajra has 139514 hectares area in 1964-65. It was 135963 hectares in 1961-62 i.e., 3% increase is noticed.

Pulses have 91162 hectares area in 1964-65. The corresponding figure in 1961-62 was 95914 hectares. There is a decline in the area under pulses.

Increase in the area is noticed under Wheat from 32299 hectares in 1961-62 to 39104 hectares in 1964-65. This means 21% increase. Even though the figures under wheat for the year 1965-66 are not given, we may state here that, the first prize

wheat out-turn in India has been captured by Dhulia District. Shri Pundalik Maharu Rajput of Savalade village, who took part in the National Competition has been declared as winner of the first prize. He produced 2679.47 kilo grams of wheat in one acre. An award of Rs.3000 and the coveted title of "Krishi-pandit" has been bestowed upon him.

As far as groundnut is concerned, there is practically no change in the area.

Area under cotton which was 85171 hectares in 1961-62, rose to 103504 hectares in 1964-65. This is 21.52% increase.

2 Productivity of improved crops

We have described the fact of winning first prize in wheat production. But that shows the trend of efforts. The figures as made available by the Statistician Department of Agriculture in respect of production and out-turn are as follows-

Sr. No.	Crops	Out-turn in Metric tons -	for the years : 1961-62	1962-63	1963-64	1964-65	Remark
1.	Rice	14700	9800	17000	14300		
2.	Wheat	23600	23300	24000	26100		
3.	Jowar	95600	104200	112000	76800		
4.	Bajra	72100	56900	76000	62700		
5.	Total cereals including maize and other cereals.	218800	203700	240000	192800		

Source :- Director of Agriculture M.S. Poona.

Agricultural output in the District 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 the year 1963-64.

Wheat has shown increasing trend. The production of wheat was 23600 M.Tons in 1961-62. It increased to 24000 M.Tons, in 1963-64 and to 26100 M.Tons in 1964-65. Jowar has shown a steady increase from 1961-62 to 1963-64. The production increase from 95000 M.Tons to 112000 M.Tons. But in 1964-65, it fell down to 76800 M.Tons. This is perhaps the scarcity conditions prevailing in 1964-65. Crop of Bajra shows a mixed trend as shown above.

4. Percentage of Irrigated area

The Gross cropped area of Dhulia District comes to 769672 hectares in 1964-65. Total gross area irrigated during the 64-65 period was 48182 hectares, which means 6% of the gross cropped area. The comparative increase over the period 1961-62 to 1964-65 is 10844 hectare which is 27% increase in the irrigation. During the plan period a number of small bandharas were taken up and completed and about 2793 wells were dug during the plan period, which indicates the increase in the percentage of irrigation.

5. Changes in the crop pattern(total and irrigated)

Net area sown in the District during 1964-65 was 690804 hectares. The same was 671282 hectares in 1961-62. This indicates a rise of 3% over the period. The study of crop pattern is interesting in this District.

The following table would help us to analyse the data over a period of 4 years of the Third plan for which only figures are available.

Area under important crops 61-62 & 64-65 (In hectares)

Sr. No.	Crop	Area 61-62	Percentage to total	Area 64-65	Percentage to total	Increase (+) or Decrease (-)
		gross area		gross area		
		cropped area		cropped area		
1.	Rice	30031	3.93	29590	3.84	(-)
2.	Wheat	32299	4.39	39104	5.08	(+)
3.	Jewar Kharif	54792	7.19	53078	6.89	(-)
4.	Jewar Rabi	122351	16.05	106965	13.89	(-)
5.	Total Jowar	177143	23.24	160043	20.93	(-)
6.	Bajra	135963	17.84	139514	18.12	(*)
7.	Total Pulses	95914	12.58	91162	11.84	(-)
8.	Condiments & spices	13794	1.81	16075	2.08	(+)
9.	Groundnut	130318	17.10	130206	16.91	(-)
10.	Total food crops	529109	69.44	522305	67.86	(-)
11.	Cotton	85171	11.11	103504	13.96	(+)
12.	Total Non food crops	232917	30.56	247307	32.14	(+)
13.	Total Gross	762026	100.00	769672	100	(+)

All food crops except wheat and Bajra, have experienced a decline in area. The area of wheat has increased by 21.06% i.e. from 32,299 to 39,104 ha. and Bajra has increased by 12.62% i.e. from 135,963 to 139,514 ha. This shows

the increase to be only marginal. Condiments and spicies have also increased. Groundnut which was nearing Bajra in 1961-62 has declined to some extent. Among all crops cotton has experienced the largest rise i.e. by 18.12%. In short non food crops

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Cotton is the only important cash crop which has shown marginal advance during the period. Cotton is an important crop of Maharashtra. One of the important places which grow cotton is Dhulia. There is spinning and weaving mill in Dhulia and it has remained closed for the period under report. Improved variety of cotton has been introduced in this District and provision for supply of improved seed, fertilizers, pesticides is made. Special staff is appointed at places where cotton is normally grown to propagate improved variety of cotton. Co-operative Societies and Land Development Banks are also co-operating in extending credit to needy cultivators.

(+) As regards the cropping pattern of irrigated land is

as follows. Among all the crops area under rice^{is} is 3224

(+) 16.01 60001 01.51 315001 growing in 10
hectares for 1964-65. This comes to 7% of the total irrigated
(+) 02.50 80001 04.20 901500 - hectare land of
area in Dhulia. Wheat (Rabi crop) is normally irrigated

where-ever possible. In this District during 1964-65, 20780

hectares of land under wheat was irrigated. If we compare,

these figures with these of 1961, we see that during 1961-62
(+) 00.01 00.01 00.01 00.01 00.01 00.01 00.01 00.01
only 2250 hectares irrigated area was under rice. Irrigated

rice area rose to 3224 hectares. Area under irrigated wheat

during 1961-62 was 15261 hectares, this figure rose to
(+) 00.01 00.01 00.01 00.01 00.01 00.01 00.01 00.01
20780 hectares in 1964-65. This means the rise in respect of
rice is 43% and in respect of wheat is 36%.

Another important irrigated crop in this district
(+) 00.01 00.01 00.01 00.01 00.01 00.01 00.01 00.01
is sugarcane. During 1961-62, 2642 hectares area under
sugarcane was irrigated. This figure fell to 2477 during
(+) 00.01 00.01 00.01 00.01 00.01 00.01 00.01 00.01
1964-65. Sakri taluka is predominant in producing sugarcane.

Sugar factory is proposed to be started in this taluka on

co-operative basis. From that point of view efforts are being made by Officials at the Dist.level. During 1961-62, 1040 hectares of sugarcane area was reported in Sakri taluka, this figure rose to 1117 hectares in 1964-65. Regarding other cash crops figures of area under irrigation, condiments and spicies has been ascribed 14149 hectares. The corresponding figure for 1961-62 is 11042 hectares. The rise is 28%.

The comparision of irrigated food crops and non food crops would reveal the trend of cropping pattern.:

Sr. No.	Crops	District total : 1961-62	District total : 1964-65	Percentage increase or decrease
1	Total cereals	17727	24139	(+) 36
2	Total pulses	584	572	(-) 2
3	Total food-grains	18311	24711	(+) 35
4	Total food crops	35118	44770	(+) 27
5	Total Non-food crops	2720	3412	(+) 25
6	Total area irrigated	37838	48182	(+) 27

From the above Statistics, it becomes clear that the greatest percentage increase is noted for total cereals and also total food-grains. The percentage increase of total non-food irrigated crops is 25%. Chillies are an important non-food irrigated crop and Nandurbar variety is famous in western Maharashtra.

6. Increase in Agricultural Credit, out-standing dues

Co-operative movement in Dhulia has been significant in many respects. The largest number of co-operative farming societies have been organised in this district. Co-operative

movement is an invention of the ingenious human brain to combat the social difficulties collectively. Especially this movement has been very helpful to bring the economically poor cultivators and others in this district. Dr. A.U. Shaikh, former Secretary, Agriculture and Co-operation Department says ".... In the initial stages of development the resources of our own country, also foreign aid falls short as compared to requirement. The administrative expenses of Central Government, State Governments and Local Self Governments are already high and with some efforts budgets are balanced. Therefore peoples participation, efforts, co-operation from the people for development becomes essential." (Lokrajya June 1968). In the field of co-operation this district has done significant work in organising Co-operative, Farming Societies, Housing Societies, a net work of Co-operative Consumers. (Wholesale and Retail) Sotres are opened to meet the requirements of the people.

Co-operative Movement

Sr. No.	Type of Society	No. of Members	Reserve Fund	Loans Outstanding	Over- dues		
1	2	3	4	5	6	7	8

1	Dist. Central Co-operative Bank	33	1501	1338087	10484200	N.A. N.A.
2	Dist. Land Development Bank	9	16871	5117000	810700	- -
3	Primary Agricultural Societies	767	103687	4894207	38765335	22192995
3-a	Percentage of overdues to outstanding				52302841	33.56%
4	Agricultural Marketing Societies	11	6495	1494000	-	-

- 30(A) -

1 :	2	3	4	5	6	7	8
5	Irrigation Societies	10	366	72000	-	-	-
6	Farming Societies	125	2696	642000	-	-	-
7	Agricultural Processing Societies	6	3800	11000	-	-	-
8	Consumer Stores	36	9020	188000	-	-	-
9	Housing Societies	116	5587	56000	-	-	-
10	Other Agricultural non credit societies	92	11485	62000	-	-	-

Note :- Table No.6 may please be referred to see operations of other co-operative Societies in term of physical achievements.

The total incomes of all the Local Bodies i.e. Zilla Parishad, Village Panchayats, and Municipalities come to Rs.5.24 crorers. working capital of only the Dist. Central Co-operative bank during the same period i.e. 1965-66 comes to 3.60 crorers. If all the co-operative institutions are taken together they have done a great deal in advancing credit in particular and in the district economy in general. This clearly shows that the co-operative institutions can do much more than the statutory local bodies like the Zilla Parishad, Municipalities, Panchayat Samiti etc. These co-operative bodies have acquired a unique place in the economic of this District. However the percentage of-

overdues to outstanding of Agricultural credit societies comes to 42%. This indicates much remains to be desired from societies.

7. Agricultural Wage Rates

Table No.3.8 gives agricultural wage rates in Dhulia District at 3 centres, namely Songir in Dhulia

Tahasil, Thalner in Shirpur Tahasil and Dhanora in Nandurbar

The average

Tabasila Agricultural Wage Rates at Songir during 1965 were Rs.

1=75, and for female Rs. 1=13. The corresponding figures for the year 1966 were for male Rs. 1=85 and for women Rs. 1=24. At

Thalner average male Agricultural Wage Rates were 1=89 and for

females Rs. 1=30 per day. The corresponding wage rates for 1966 at Thalner were Rs. 2=05 and 1=30 for males and females respectively.

The last centre i.e. Dhanora, during 1965, wages at the rates Rs. 1=55 and Rs. 1=09 were paid for males and females. The

corresponding wage rates in 1966 were Rs. 2=03 and Rs. 1=06 for males and females respectively. The above figures show a slight increase in the wage rate in 1966.

8. Livestock per acre of land

The total livestock in the District is 935598. Net area shown in the district during 1965-66 comes to 690804 hectares. Therefore Livestock per acre of land comes to 1.35. The following figures would give talukewise livestock alongwith net area sown and livestock per acre of land.

Tahasil	Livestock	Net area sown	Livestock per acre
1	2	3	4
1. Akkalkuwa	45689	30961	1
2. Akrani	38513	22228	2
3. Dhulia	176259	120003	1
4. Nandurbar	87235	75938	1
5. Nawapur	71637	59008	1

	1	2	3	4
6. Sakri	194327	127737	2	
7. Sindkheda	106450	97015	1	
8. Shahada	91987	77021	12	
9. Shirpur	87569	57463	15	
10. Taloda	35932	23430	15	

9 Poultry as compared to population

The following table gives talukewise population, poultry and poultry per head which would reveal the position of poultry as compared to population.

Sr.No. : Tahasil : Population : Poultry : Poultry per head

1)	Akkalkuwa	57357	33051	2
2)	Akrani	34967	12275	3
3)	Dhulia	299535	34498	9
4)	Nandurbar	152927	27607	6
5)	Nawapur	105728	64300	2
6)	Sakri	185417	61334	3
7)	Sindkheda	172333	19052	9
8)	Shahada	155472	28747	5
9)	Shirpur	123780	18894	7
10)	Taloda	63720	10278	6
11)	District	1351236	310036	4

10 Per Capital Consumption of Electricity

In the early fifties of the present century, electricity, in the district was considered a luxury, which was largely associated with lighting and such other amenities which people in the low income group could hardly afford. As a result, the

growth of electricity services was extremely low. The scheme received impetus in the later part of the Third Five Year Plan. The Socio Economic Review of 1962-64 of this district says -

"In 1950 there were two towns viz. Dhulia and Nāndurbar in the District, served by electricity. In 1952, a third town, viz. Shirpur, was served with electricity. In 1962 a village Khandbara was served with electricity. Later in 1958 a village, viz. Dondaicha was electrified. Thus by the end of 1960, 4 towns and 1 village in the district were electrified. In 1963, Shahada City has been electrified. Thus in all 6 places have been electrified in the District which is rather below normal considering requirements of the District."

In the next three years, State Government took up programme of power development and by the end of March 1966, 28 villages covering 54819 rural population and 5 towns covering 74982 population were electrified by Mahārashtra State Electricity Board, Dhulia.

11 Increase in the number of candidates enrolled in Employment Exchanges and vacancies notified

There were 6361 registrations made at Dhulia Employment Exchange during 1961-62. This figure increased to 7194 during 1965-66. Vacancies notified to the Exchange were 1165 in 1961-62 and 1347 in 1965-66.

12 Increase in the number of students in different categories boys and girls separately

Pre-Primary - During 1965-66, there were 5 institutions in which 68 boys and 82 girls were attending.

Primary Schools :- Table No.8.4 shows 15647 boys and girls in primary schools. Separate break-up is not available. The figure rose to 185525. There were 118790 boys and 66735 girls.

Secondary Schools :- There were 18453 boys and girls during 1961-62. Separate figures not available. This number of boys and girls rose to 29251. The increase is 59 percent. There were 23595 boys and 5656 girls. The percent increase shows the tremendous expansion of secondary schools during the Third Five Year Plan period.

13. Increase in Road mileage per 100 Sq. Metres

Road length (Extra Municipal) according to category and surface is shown in table No.9.2 (a). The extra municipal road length of Dhulia District as on 31st March 1966, was

2260 K.M. area. This comes to about 18 K.M. per 100 Sq.K.M. area. The corresponding figure of Maharashtra State for the same period is 17 K.M. per 100 Sq. K.M. area.

14. Banking facilities in proportion to population

Of the total number of 51 banking offices, 11 were scheduled bank offices and 40 were offices of co-operative banks. The population served by these offices by end of 1965 was 320226.

CHAPTER-IV

Third Five Year Plan.

1) General

1.1. The Third Five Year Plan was aimed at building up of an agro-industrial society, simultaneously removing imbalances that exist in different parts of the State. In order to translate this objective, scheme-wise details even at the District Level were worked out, and agencies through which the Plan was to be implemented were fixed. In order to have organic inter-connection between rural development efforts and popular support, the Panchayat-Raj institutions were started during the Third Plan period. Investment of time, effort and money on local development plans cannot yield the expected results unless the people primarily affected are fully involved, through their representative institutions, in formulating and implementing plans for their welfare.

Table No.1

Third Five Year Plan Out-lay (Revised)

Head of Development	Rs.in Lakh	Percentage to Plan provision
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1) Agricultural Programme	299.70	50.39
2) Co-operation and C.D.	165.42	27.80
3) Industry and Mining	6.29	1.06
4) Transport and Communication	31.40	5.28
5) Social Services	92.05	15.47

Total :-	594.86	100.00
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Per Capita Out-lay - (Rs) 44

2.1 The allocation over various heads in each aspects reveals the priorities given to development heads. In Dhulia District 50.39 of total allocation is for agricultural development. Next in priority comes Co-operation and Community Development. In the schematic budgets of C.D.Block, agricultural development is again given priority. Social Services get 92.05 lakhs of ruppes, having number three in priority. Transport and Communication with 31.40 lakhs of Rs. allocation stands 4th. Industries and Mining, the last sector has been allocated only 6.29 lakhs. During Third Plan due to power and water shortage industries and mineral development could not be contemplated.

3) Progress of Plan schemes - Expenditure

3.1 The progress of Plan can be seen to some extent from the expenditure incurred in the District.

Table No.2

Third Five Year Plan Expenditure

Sr. No. :	Head of Development	Exptr.in Lakhs	Percentage to Plan provision
1	Agricultural Programme	279.85	45.15
2	Co-operation and C.D.	199.86	32.25
3	Industry and Mining	7.97	1.29
4	Transport and Communication	31.97	5.16
5	Social Services	100.08	16.15
Total :-		619.73	100.00

Percentage with reference 104
to Plan provision

3.2 Except Agricultural Programme, the expenditure in all other heads has been exceeded. Under agricultural programme 299.70 lakhs were provided as against them 279.85 lakhs are spent, keeping a balance of Rs.19.85 lakhs. It can safely be said that during Third Plan, Bombay-Division, excepting Ratnagiri has spent more than the provision. The Divisional critical review says -

..... All the remaining districts have incurred excess expenditure over the Plan provision for Social Services. Under Agricultural Programmes only Kolaba, Nasik and Jalgaon show expenditure more than the respective Plan provisions. Whereas in case of co-operation and Community Development Nasik and Dhulia Districts and in case of Transport and Communications Thana and Jalgaon have exceeded the respective Plan provisions."

4) Achievements

4.1 The second dimension of development effort is the physical work produced or achieved. In certain cases qualitative assessment has limits. For example, the No. of societies organised in a District has less meaning if they are not properly managed and organised. However the following assessment will throw light on some important features and achievements in Dhulia District.

4.2 While studying the progress in the Plan we shall give the figures as they existed at the end of 1961-62, i.e. the beginning of the Third Plan and the end of 1965-66, end of Third Plan. This will naturally give us an idea.

and the extent of development during the Third Plan.

4.3 The main occupation of Dhulia District is Agriculture and the Plan out-lay also confirms the priority given to it.

The cultivable area of Dhulia during 1964-65 was 690804 Hectares (the latest figure that is available) In 1961-62 the cultivable area in this District was 671382 hectares. This means, cultivable area has increased by 19422 hectares i.e. an increase of 2.81 %. The corresponding increase of Bombay-Division is 2 % during the same period. Some area of Akkalkuwa and Dhadgaon which being forest area and remains unsurveyed, if that area is taken into account the reclamation work in this District will show better picture. But the figures of cultivation in forest area are not available for the present.

4.4 The net irrigated area formed 29789 Hectares in 1961-62 and 39425 Hectares in 1964-65. This means an increase of 9636 Hectares over 4 years. The percentage increase comes to about 33 % during this period which indicates the trend of efforts in this direction. The percentage of area under irrigation in this District is still very small and therefore the output of crops very much depends upon the quantum and distribution of the rainfall. The gross area irrigated in the District during 1964-65 was 48182 Hectares. The corresponding gross irrigated area during 1961-62 was 37838 Hectares which similarly clearly indicates

irrigated
27.33 % increase in the gross area over the years.

The main increase in the area irrigated is under wells.

About 59.17 % of the gross irrigated area is under well irrigation. About 43.12 % of the gross irrigated area is under Wheat, 6.69 % under Rice, 5.14 % under Sugarcane.

During the Third Five Year Plan an irrigation potential of 42254 Hectares was created. About 6636 new wells were constructed in the Third Five Year Plan. During the last year of the Third Plan when this District was hit by scarcity, efforts to utilise all available water resources were made and an additional area of 49755 hectares was brought under irrigated Wheat. By the end Third Plan there were 12300 pumping sets. During Third Plan 5281 new sets were installed. 901 boring is done for irrigation. 55265 holes were made by way of blasting. This work has gathered sufficient momentum in the District.

Minor irrigation bandharas are existing in this District. Two major dams 1) Karwand 2) Malangaon projects were in progress during the Third Plan period. Both of them would bring 6838 hectares of land under irrigation.

Agriculture

More and more agricultural production for the growing population is the main aim of all the agricultural programmes. It is also aimed at bringing agriculture on the sound footing, making it equal to that of any other commercial enterprise. To this end all available resources are utilised. Improved varieties of seeds of Jowar, Wheat, Bajari, Paddy, Mung, Gram, Cotton, Groundnut are distributed.

16058 quintals of Wheat and 672 quintals of Jowar seeds are distributed during the Plan period. Table No.11.2 shows all other details. Improved agricultural implements like Iron plough, other implements are also introduced in this District. But the magnitude of the utilisation of improved implements from the Plan reports will not justify facts. The agriculturists in this tract are experienced and are forward in adopting new implements. Tractors, dusters, sprayers, thrashers are also utilised by some of the farmers in this District, especially in Shahada and Taloda area.

Soil Conservation

The purpose of soil conservation programme is to prevent soil erosion to correct erosion where it has already set in and further to build up soil productivity continuously. The soil conservation programme also includes efficient use and management of soil and water resources and is a key programme for increasing agricultural production. Various measures needed to control erosion, are contour bunding, terracing, afforestation in hilly areas, water-sheds and forests and reclamation of wastes for economic utilisation.

The bunding programme is undertaken as far as possible on water-shed basis in a comprehensive manner so as to tackle the problems associated with soil and water use and management, field drainage. The bunding programme has as far as possible been dovetailed with the well construction programme so as to result in an appreciable recharging of ground water to support linked programme of wells.

construction. By the end of Third Plan 335036 acres area has been banded. Except Nawapur, Sakri Talukas all the other Talukas are covered under this programme. During the same period 6626 new wells are constructed.

Afforestation for soil conservation

The main factor which naturally checks erosion is the vegetative cover on land, be it grass or trees. Under the scheme of afforestation for soil conservation are covered.

6915 acres has been covered during the Third Plan period.

1155 valuable trees are also planted.

Tractor Ploughing

The Z.P. has a fleet of tractors through which deep ploughing is done. During the Third Plan period tractor ploughing was done in an area of 889 Hectares. The Z.P. has its own work shop.

Consolidation of holdings

In order to make agriculture an economic and commercial enterprise consolidation of fragmented holdings is important. An area of 48000 acres has been covered by consolidation till the end of the Third Plan. This work is done only in 42 villages out of 1360 villages of this District.

Research/Training

The agricultural research station is functioning in this District. Also there is Agricultural College which conducts various experiments and propagates its beneficial findings among the nearby villages. For this the College has adopted certain areas where the work is concentrated. An Agricultural school at Dhulia is functioning under the

Z.P.Dhulia. During the Third Five Year Plan soil testing cell has been created in the Agricultural College, where the soils in this District are tested and agriculturist are advised on the deficiencies in the soil etc. Mass training Officer is attached to the Agricultural College and 239 farmers were trained during the Third Plan period. The scheme was started at the end of 1965.

Resettlement of landless labourers

The questions of improvement of the conditions of landless agricultural labourers - who number about 232913 in this District and 45 lakhs in the State was considered by a study group appointed at the time of formulation of the States Third Five Year Plan. One of the recommendation made by the study group was that such labourers should be settled on waste lands and lands rendered surplus as a result of lands ceiling act. Under this schemes 58 societies were given waste land for cultivation. 22 landless individuals were also brought under this scheme.

Kharif and Rabi Campaigns

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, fertilisers 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 rain fall

and high production potential. Kharif campaign 1964-65 was initiated on an auspicious day of Shivajayanti in 1964. Insecticides and pesticides were utilised in 13615 acres and an amount of Rs.36337 was incurred. Nachani is crop which is cultivated by the Adivashis of Nawapur and Sakri. In order to boost production of Nachani, free fertiliser ammonium sulphate and 68.220 tons of Super Phosphate was distributed free in 1514 acres. An amount of Rs.31648.63 was spent.

Rabi Campaign 1964-65

Rabi campaign was made applicable to this District under G.R.IPC/1164/11811-A dated 28/8/1964. In all 104 tons of mixture fertiliser was purchased and 94 tons were distributed. An amount of Rs.18970 was spent on this fertiliser. Rs.200 per ton was the subsidy rate.

Seed

Rs.20 per quintal of Wheat seed was the subsidy. 200 quintals of Wheat seed was purchased and was distributed with subsidised rates. Apart from this 345 quintal Wheat from Madhya Pradesh, 40 quintal Wheat seed from Punjab was purchased. In all Rs.3840 were spent.

Kacha Bandharas

To tap the resources in full, the cultivators were encouraged to construct the Kacha Bandharas to bring additional area under Wheat crop by way of flow and lift irrigation. There was a good response and 301 bandharas have been constructed. Financial help of Rs.20 per acre subsidy was given. The area commanded under this item is 3978 acres as against the target of 2652 acres.

Supply of Oil-Engines

In the programme, Director of Agriculture, Maharashtra-State, Poona, allotted 150 Oil Engines to this District, but the Government restricted the supply to 125 Oil Engines only. The engines were supplied through the local dealers of the District. Engines were received in time but accessories for running the engine were received one month late. The supply of pipe position was also poor. However local purchases were arranged to start the functioning of the oil engines in time. In this District there are old wells of WSR were ancient time with ample water supply. These wells/inspected and the cultivators were also contacted for utilising the source of water for irrigating wheat crop. 6 oil engines along with accessories were purchased locally from the Dhulia Dist. Central Co-operative sale and purchase union, Dhulia and supplied to the concerning village panchayats in Shirpur taluka. This was the first time in the History of this Dist. that water from ancient wells, were even tapped. The wells were constructed by Shrimati Ahilyabai Holkar.

In this way due to scarcity conditions in the District the cultivators came forward to grow maximum wheat crop and the irrigation facilities were made available by supply of Oil Engines. The Chief Executive Officer and the Collector, Dhulia took joint tour for this programme and it was noticed that there were good water resources for irrigating wheat crop. Zilla Parishad requested the Department to supply additional supply of Oil Engines, but in view of the urgency, local purchases were effected and 31 Oil Engines of various Horse powers were purchased to help the cultivators to tap the water

resources available. Government was approached for sanctioning this purchase of 37 Oil Engines costing Rs. 18225/- as there was saving in the budget of special Rabi Crop campaign. Thus Zilla Parishad could bring an additional area of 49755 acres of land under wheat crop, making the irrigated wheat area of 101115 acres against the previous year area of 51360, acres.

Intensive Cultivation Programme

During the third plan steps were taken to organise intensive cultivation in irrigated and assured rainfall areas by setting up compact blocks of 20000 acres each, with a special whole time staff of 10 Agricultural Assistants, one Agricultural Officer and one full time campaign Officer, since 1963-64, this scheme has been introduced in this District. Initially this scheme with two blocks was spread over in more than one Panchayat Samiti, subsequently blocks were reorganised coterminating Panchayat Samities. The achievement by end of third plan, has been 32550 acres against 45000 acres target. During 1st year of the Annual Plan 1966-67, another 4 blocks are proposed to be taken up.

In addition to the above prominent programme the following various programmes were implemented in this District.

1. Mass Training Scheme

This scheme comes under the Zilla Parishad Peripatetic training classes of 3 days duration for farmers have been organised in 26 villages and 1100 farmers were trained. Reference to vacational courses of 15 days duration have been taken up at the college of Agriculture by the Mass Training Officer. So far 6 courses have been organised and 239 farmers have been trained.

2. Community wells

The scheme has been taken up as pilot scheme and a

advance action of 4th Plan. 40 wells have been taken up against the target of 75 wells. It is expected that small holders will be benefitted and considerable area will be brought under irrigation.

3) Hybrid seed production programme

In view of the demand for Hybrid seed, this programme is to be taken up by selecting suitable blocks of 500 acres, having assured irrigation facilities. For the present arrangements have been made for hybrid seed production at Nasik to meet the needs of this Division. Hybrid maize seed is being produced on the farm of Dr. V.H.Patil, at Shahada. The programme of production of Hybrid Jowar seed has been taken up on the same farm under the technical guidance of National seed corporation, New-Delhi.

Now above is a detailed account of the agricultural efforts made in this District.

Intensive Cattle Development Project, Dhulia

Under the crash programme sponsored by the Government of India, three intensive cattle development blocks have been established at Miraj, Dhulia and Poona. District Dhulia was famous for quality ghee since past. With a view to develop the milk and milk products in this area, Government of Maharashtra has taken the Intensive Cattle Development Project, in the Milk shed area of the District covering Shirpur, Shahada, Dhulia talukas of this District and Chalisgaon taluka of Jalgaon District, comprising 456 villages having 250 Milk Societies. The Project aims development of three aspects - 1) Fodder, 2) Cattle, 3) Disease control.

1) Cattle Development Work

Under this Programme Breeding bulls of Cow as well as Buffallow Bulls are posted in the area. The total No. of bri-

posted is 164, and in addition to this Artificial Insemination is carried out. Breeds of animals introduced in this area are as under 1) Buffallow - Surati and Murrah - 82, 2) Cows - Tharparkar - 82.

Dairy Extension Programme

Under this programme 319 Tharparkar Cows have been purchased by the Department and given on loan to various deserving Dairy and Joint Farming Societies in the project. The total milk supplied up to December 1966 is 2 lakhs 500 litres. 17 male and 11 female outstanding calves have been selected for subsidy.

3) Feed and Fodder Programme

With an object to increase and improve available fodder resources, the following schemes were taken up during 1965-66.

Sr. No.	Particulars of work	1965-66		1966-67	
		Item	Amount	Item	Amount
		: spent	: in Rs.	: spent	: in Rs.
1	Subsidy for Demonstration Plot @ Rs.50/- per plot.	50	2500	148	6500
2	Subsidy for purchase of seeds & Manure @ Rs.10/- Per Acres	133.5	1335	113	1835
3	Subsidy for chaff cutters @ Rs. 50/-	30	1500	2	100
4	Grant in Aid for Development of pasture land of Gram Panchayat @ Rs.100/-Per Acre	250	25000	85.16	8540
5	Construction of Silopits @ Rs. 250/- each	Nil	-	1	250
Total Rs.:-		30385		17225	

Dhulia is a traditional milk producing area. The above cattle development programme has been oriented to improve the milk yield varieties of cows and buffaloes, for which intensive cattle development project is established so as to serve the milk pocket in this part of the district.

Dairy Development

The programme of dairy development has been evolved around schemes for supply and distribution of whole some milk, processed under hygienic conditions, to towns and metropolitan areas at reasonable rates!

There are 11 urban milk supply schemes including the Greater Bombay Milk scheme.

Dhulia Milk Supply

In a survey conducted in 1959-60 it was revealed that areas around Dhulia, Shirpur Sindkheda, Shahada, Sakri along with certain area of Jalgaon District had sufficient potentiality to become a milk pocket. Under scheme MLK-3, an experimental milk project for collecting 5000 litres milk was commissioned. But soon this project began to collect 35000 litre milk and a processing equipment became necessary. The following statistics of milk collection will throw light on the momentum gathered by this project.

Daily Milk Collection

Year	: Maximum Litre	: Minimum Litre
------	-----------------	-----------------

1962-63	3900	1300
1963-64	6650	2600
1964-65	16500	5250
1965-66	28300	12000
1966-67	36000	22100

The machinery and equipment required for the dairy are being obtained from New Zealand under Colombo plan. During 1966-67 there were about 5000 cultivating families who earned Rs. 200/- per month in addition to the normal agricultural income they accrued.

By end of third plan 230 feeder societies were pooling milk. A milk union of these societies is also functioning with a fleet of 12 vehicles. Dhulia city consumes about 2000 litre milk. The rest of the pasturised milk is exported to Bombay.

A vertical decorative border consisting of a repeating pattern of small asterisks.

DISTRICT
STATISTICAL
ABSTRACT
DHULIA
DISTRICT
1965-66

DISTRICT AT A GLANCE

Sr. No.:	Item	Unit	District
1	2	3	4

1) LOCATION

1.1 North Latitudes	Degrees	22°-2'
1.2 East Latitudes	"	73°-17"

2) CLIMATE

2.1 Rainfall (1965)	M.m.s.	640.6
---------------------	--------	-------

2.2 Temperature		
a- Maximum (absolute) Nandurbar Centre	Centi-	40.2
b- Minimum (---) for 1965	grade	16.3
c- Average	---	23.6

3) AREA AND POPULATION (According to 1961-census)

3.1 Area	Sq.Kms.	12562
3.2 No.of Towns	Numbers	7
3.3 No.of Villages - i) Inhabited	"	1360.
ii) Uninhabited	"	21
3.4 Rural Population	"	1135380
3.5 Urban Population	"	215856
3.6 Total Population	"	1351236
3.7 Population of Scheduled castes and scheduled tribes.	"	561398
3.8 Total workers	"	527140
i- As cultivators and Agricultural Labours	"	111748
ii- Others	"	712388
3.9 Non workers	"	
3.10 Literacy Percentage	Percentage	37.43
i- Male	"	12.45
ii- Female	"	25.15

4) AGRICULTURE

4.1 Cultivable area (1964-65)	Hectare	729734
4.2 Area not available for cultivation	"	75064.
4.3 Area Sown		
i- Net	"	690804
ii- Gross	"	769672
4.4 Area Irrigated		
i- Net	"	39425
ii- Gross	"	48182.
4.5 Area under forests	"	579721
4.6 Cropped area under food grains	"	500206
4.7 Land revenue collection	Rs.	1954792

1 : 2 : 3 : 4

5) ANIMAL HUSBANDRY (1966)

5.1 Live stock	Numbers	935598
5.2 Cattle	"	544727
5.3 Buffaloes	"	90042
5.4 Sheeps	"	46859
5.5 Goats	"	234442
5.6 Horses and Ponies	"	6638
5.7 Other Live stock	"	12890
5.8 Poultry	"	310036
5.9 No.of veterinary Hospitals and Dispensaries (1965-66)	"	11

6) INDUSTRIES

6.1 Working Factories in 1965	"	194
6.2 Average Daily Employment in 1965	"	9233

7) ELECTRICITY

7.1 Electricity Generated in 1965-66	K.Wts.	1804
7.2 Electricity Consumed in 1965-66	"	1000 1965
7.3 No. of Villages/Towns Electrified at the end of March 1966	Number	36

8) CO-OPERATION

8.1 Co-operative Societies(all types) 1965-66	Number	1669
8.2 Membership 1965-66	"	9550
8.3 Working Capital	Rs.(Lakh)	845
8.4 Loan advanced by Agri.Credit Societies	"	388

9) MEDICAL AND PUBLIC HEALTH 1965-66

9.1 Hospitals	Numbers	1
9.2 Dispensaries	"	47
i - Aleopathic	"	-
ii - Unabi	"	-
iii - Ayurvedic	"	-
9.3 No.of Beds in Hospitals and Dispensaries	"	329
9.4 Birth Rate 1961	Per Thousand	41
9.5 Death Rate 1961	"	20

10) EDUCATION 1965-66

10.1 Primary Education	Number	1569
i - Institutions	"	185525
ii - Students	"	5083

1 : 2 : 3 : 4

10.2 Secondary Education	Number	104
i - Institutions	"	29251
ii - Students	"	
iii - Teachers		1186
10.3 Higher Education	"	6
i - Institutions	"	2440
ii - Students	"	
iii - Teachers	"	169
10.4 Special Education	Number	11
i - Institutions	"	11
ii - Students	"	1916
iii - Teachers	"	122
10.5 No. of villages without primary Educational Facilities	"	571
11) <u>TRANSPORT AND COMMUNICATION</u>		
11.1 Total Railway Length as 31/3/66.	Kms.	171.61
11.2 Total Extra Municipal Road Length	"	2260.41
11.3 No. of post Offices Telegraph Offices	Numbers	23
12) <u>LOCAL SELF GOVERNMENT 1965-66</u>		
12.1 Village Panchayats	Numbers	708
12.2 Municipalities	"	6
13) <u>COMMUNITY DEVELOPMENT</u>		
13.1 C.P.A. Pattern Blocks	Numbers	24.50
13.2 Villages and Towns included in	"	1382
13.3 Population covered	"	1146885
14) <u>PLAN</u>		
14.1 Total Expenditure at the end of second Five Year Plan	Rs. (In Lakhs)	449.61
14.2 Total Expenditure at the end of Third Five Year Plan	"	619.73
15) <u>MISCELLANEOUS</u>		
15.1 Joint Stock Companies as on 31/3/65	Numbers	8
15.2 Banking Offices as on 31st March	"	51
15.3 Employment Exchange 1965-66		
i - Registration	"	7194
ii - Placement	"	724
iii - Live Register at the end of the year.	"	3970

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DISTRICT STATISTICAL ABSTRACT FOR THE YEAR 1965-66

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(1)

Table No. 1.1

No. of Rainy Days and Total Rain-fall at selected Centres in Dhulia-District during 1961 and 1965.

(In M.M.)

Month	Centre-1 - Akarani					Centre-2 - Akkalkuwa						
	Normal: 1961	Rain-fall	No. of Rainy days	Normal: 1965	Rain-fall	No. of Rainy days	Normal: 1961	Rain-fall	No. of Rainy days	Normal: 1965	Rain-fall	No. of Rainy days
1	1	2	3	4	5	6	7	8	9	10	11	
1) January	-	-	-	-	-	-	-	-	2	7.5		
2) February	-	1	5.0	-	-	-	-	-	1	2.3		
3) March	-	-	-	-	-	-	-	-	-	-		
4) April	-	1	8.0	-	-	-	-	-	-	-		
5) May	-	-	-	-	-	-	-	-	-	-		
6) June	-	9	269.0	-	-	-	12	144.9	1	2.0		
7) July	-	22	330.0	25	257.3	-	26	418.0	27	478.8		
8) August	-	16	148.0	16	262.6	-	16	169.1	15	116.8		
9) Sept.	-	24	143.0	2	2.3	-	22	430.1	6	20.0		
10) Oct.	-	5	140.0	-	-	-	8	54.9	-	-		
11) Nov.	-	-	1	5.0	-	-	-	-	1	2.4		
12) Dec.	-	-	-	-	-	-	-	-	-	-		
Year :-	78	1046.0	44	527.2	-	84	1217.0	53	629.8			

(2)

Month	Centre - 3 - Taloda					Centre - 4 - Shahada				
	1961					1965				
	1	2	3	4	5	6	7	8	9	10
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	12	109.3	-	-	-	126.0	11	102.5	-
7) July	-	29	271.8	26	466.8	-	26	292.6	20	256.1
8) August	172.1	22	144.3	17	156.5	127.5	21	110.3	15	207.0
9) Sept.	147.3	17	268.3	4	40.2	135.1	19	145.1	3	27.0
10) Oct.	36.2	6	98.6	1	7.0	32.3	5	161.9	2	23.0
11) Nov.	-	-	-	-	-	-	-	-	2	6.0
12) Dec.	-	-	-	-	-	-	-	-	1	3.0
Year :-	493.2	86	892.3	48	670.5	431.6	82	812.4	44	528.2

(3)

	Centre-4 - Nandurbar			Centre-5 - Shirpur							
Month	1961	1965	1961	1965	1961	1965					
	1	2	3	4	5	6	7	8	9	10	11
1) January	-	-	-	2	12.3	-	-	-	1	0.5	-
2) February	1.3	-	-	-	-	2.0	-	-	-	-	-
3) March	1.5	-	-	-	-	1.8	-	-	-	-	-
4) April	1.3	1	16.0	-	-	1.3	-	-	-	-	-
5) May	6.6	-	-	2	28.2	8.9	-	-	-	-	-
6) June	117.3	18	111.0	2	6.6	116.6	6	52.5	1	5.1	-
7) July	-	16	359.0	26	412.8	--	17	426.2	18	316.9	-
8) August	126.5	8	51.0	16	115.6	124.2	16	64.4	17	160.6	-
9) Sept.	117.3	11	224.0	7	23.3	115.3	20	165.9	4	28.7	-
10) Oct.	36.8	6	110.0	1	4.8	27.7	5	304.0	-	-	-
11) Nov.	-	1	21.5	2	10.2	-	-	-	1	2.8	-
12) Dec.	-	1	1.0	1	0.4	-	-	-	1	9.1	-
Year :-	408.6	62	873.0	59	614.2	397.8	64	1013.0	43	523.7	-

(4)

Month	Centre-7 - Sindkheda					Centre-8 - Nawapur				
	: 1961		: 1965		: 1961		: 1965			
1	2	3	4	5	6	7	8	9	10	11
1) January	-	1	4.2	2	0.5	-	-	-	-	✓
2) February	2.5	1	1.2	-	-	2.0	-	-	-	✓
3) March	1.5	-	-	-	-	1.8	-	-	-	✓
4) April	2.0	-	-	-	-	2.3	-	-	-	✓
5) May	8.6	-	-	-	-	6.1	-	-	-	✓
6) June	121.7	8	42.1	1	0.6	142.5	9	81.0	13	218.0
7) July	-	15	242.4	14	268.3	-	28	495.0	19	478.0
8) August	102.4	9	51.2	9	209.9	273.1	24	206.0	21	172.0
9) Sept.	113.5	15	74.1	2	6.5	180.3	22	239.0	8	337.0
10) Oct.	33.0	5	187.6	-	-	40.4	5	116.0	1	4.0
11) Nov.	-	1	4.0	1	2.5	-	-	-	-	✓
12) Dec.	-	1	6.3	1	5.2	-	-	-	-	✓
Year :-	385.2	56	613.1	30	493.5	648.5	108	11.37	62	126.930

(5)

Month	Centre-9 - Sakri					Centre - 10 - Dhulia					
	: 1961		: 1965		: 1961		: 1965				
	1	2	3	4	5	6	7	8	9	10	11
1) January	-	1	1.5	1	81.0	-	-	-	5	28.4	
2) February	1.8	-	-	-	-	3.1	-	-	-	-	
3) March	1.8	-	-	-	-	2.5	-	-	-	-	
4) April	3.8	1	0.9	-	-	2.3	-	-	-	-	
5) May	9.9	2	36.9	-	-	10.4	2	12.7	-	-	
6) June	99.8	8	92.6	1	6.2	125.0	9	118.1	7	162.8	
7) July	-	19	205.5	13	236.0	175.2	18	88.9	18	250.6	
8) August	71.1	6	9.7	12	208.0	97.0	7	23.1	18.	215.3	
9) Sept.	110.0	13	39.5	1	6.0	144.3	14	131.3	2	2.5	
10) Oct.	38.1	5	78.7	-	-	38.9	6	239.0	1	1.0	
11) Nov.	-	-	-	-	-	-	-	-	1	2.8	
12) Dec.	-	-	-	-	-	-	-	-	2	9.6	
Year	L-	336.3	55	465.3	27	537.2	598.7	56	613.1	54	673.0

Source :- Mamlatdars in Dhulia-District

(6)

Table No. 1.2

Mean, Mean Maximum and Mean Minimum Temperature of selected Centre
in Dhulia-District in 1961 and 1965

(In Centigrade)

Sr.No.		Centre - Nandurbar					
	Month	Maximum	Minimum	Mean	Maximum	Minimum	Mean
		1961	-	-	1965	-	-
1	January	31.3	12.6	16.8	31.3	16.8	24.1
2	February	31.4	- *	13.8	32.9	16.6	24.7
3	March	38.5	17.4	-	36.4	20.2	28.3
4	April	40.4	20.6	-	39.7	24.7	32.3
5	May	40.6	- *	-	40.2	24.6	32.4
6	June	35.6	- *	-	37.5	25.5	31.5
7	July	30.4	- *	-	31.4	23.0	27.2
8	August	29.8	- *	-	31.4	22.5	26.9
9	September	28.5	- *	-	32.6	22.4	27.5
10	October	31.6	- *	-	37.3	22.5	29.9
11	November	32.2	- *	-	34.6	18.5	26.5
12	December	- *	- *	-	30.9	16.3	23.6

* Instrument defective

Source :- Meteorological Department, Govt. of India.

(7)

Table No. 2.1

Rural and Urban Population Dhulia-District according to 1961 Census and variation
with 1951 Census

Item	Total		District-Total		Talukas					
	Rural	Urban	Akarani		Akkalkuwa	Taloda				
	1951	2	1961	3-a	1951	1961	1951	1961	1951	1961
	1	2	3	4	5	6	7	8	9	10
1) Area in Sq.Kms.	Total	12463.9	12562.3	600.9	600.9	730.4	828.8	372.4	372.4	
	Rural	12312.0	12410.4	600.9	600.9	730.4	828.8	349.6	349.6	
	Urban	151.9	151.9	-	-	-	-	22.8	22.8	
2) Population in										
A) Persons	Total	1060278	1351236	22517	34967	42976	57357	56004	63720	
	Rural	894486	1135380	22517	34967	42976	57357	43913	49079	
	Urban	165792	215856	-	-	-	-	12091	14641	
B) Males	Total	538226	686942	11477	1797	22073	29270	28206	31888	
	Rural	452544	574127	11477	1797	22073	29270	22011	24367	
	Urban	85682	112815	-	-	-	-	6195	7521	
C) Females	Total	522052	664294	11040	16995	20903	28087	27798	31832	
	Rural	441942	561253	11040	16995	20903	28087	21902	24712	
	Urban	80110	103041	-	-	-	-	5896	7120	

(8)

Item	<u>Talukas</u>									
	: Total :	Shahada		Nandurbar		Shirpur		Sindkheda		
	: Urban :	: 1951 :	: 1961 :	: 1951 :	: 1961 :	: 1951 :	: 1961 :	: 1951 :	: 1961 :	
1	: 2	: 7-a	: 7-b	: 8-a	: 8-b	: 9-a	: 9-b	: 10-a	: 10-b	
1) Area in Sq.Kms.	Total	1156.7	1156.7	1100.0	1100.0	1958.00	1958.00	1280.2	1280.2	
	Rural	1143.8	1143.8	1064.5	1064.5	1943.2	1943.2	1256.1	1256.1	
	Urban	12.9	12.9	35.5	35.5	14.8	14.8	24.1	24.1	
2) Population										
A) Persons	Total	134552	155472	117958	152927	100347	123780	142469	172333	
	Rural	124115	142134	87814	111872	84015	102934	131549	156755	
	Urban	10437	13338	30144	41055	16332	20846	10920	15578	
B) Males	Total	67650	78322	59891	77401	50855	63079	72333	87305	
	Rural	62259	71336	44320	53290	42502	52294	66686	79239	
	Urban	5391	6986	15591	21111	8353	10785	5647	8066	
C) Females	Total	66902	77150	58967	75526	49492	60701	70136	85028	
	Rural	61856	70798	43454	55582	41513	50640	64863	77516	
	Urban	5046	6352	14613	19944	7979	10061	5273	7512	

(9)

Item		Total	<u>Talukas</u>					
			Rural	Urban	Nawapur	Sakri	Dhulia	1951
1	2	11-a	11-b	12-a	12-b	13-a	13-b	1961
1) Area in Sq.Kms.	Total	919.7	919.7	2398.9	2398.9	1946.7	1946.7	
	Rural	904.7	904.7	2398.9	2398.9	1919.9	1919.9	
	Urban	15.0	15.0	-	-	26.8	26.8	
2) Population in								
A) Persons	Total	81336	105728	131510	185417	230609	299535	
	Rural	72348	94223	131510	185417	153729	200642	
	Urban	8988	11505	-	-	76880	98893	
B) Males	Total	41435	53757	66798	94099	117508	153849	
	Rural	36821	47761	66798	94099	77557	101499	
	Urban	4614	5996	-	-	39951	52350	
C) Females	Total	39901	57971	64712	91318	113101	145686	
	Rural	35527	46462	64712	91318	76172	99143	
	Urban	4374	5509	-	-	36929	46543	

(10)

Item	:	:	Total		District-Total		<u>Talukas</u>									
			Rural	Urban	Akrani	Akkalkuwa	Taloda	Shahada	1951	1961	1951	1961	1951	1961	1951	1961
1	:	2	:3-a	:3-b	:4-a	:4-b	:5-a	:5-b	:6-a	:6-b	:7-a	:7-b				
5) Population per Sq. Kms.	Total	85	108	37	58	59	69	150	171	116	134					
	Rural	72	91	37	58	59	69	125	140	108	124					
	Urban	91	1420	-	-	-	-	525	636	803	1026					
6) Variation during decade	Total	-	+290958	-	+12450	-	+14381	-	+7716	-	+20920					
	Rural	-	+240894	-	+12450	-	+14381	-	+5166	-	+18019					
	Urban	-	+50064	-	-	-	-	-	+2550	-	+2901					
7) Percentage variation over	Total	-	+27.44	-	+55.29	-	+33.46	-	+13.77	-	+15.54					
	Rural	-	+26.93	-	+55.29	-	+33.46	-	+11.76	-	+14.51					
	Urban	-	+30.19	-	-	-	-	-	+21.09	-	+27.79					

(11)

Item	1	<u>Talukas</u>																		
		Total	Rural	Urban	Nandurbar	Shirpur	Sindkheda	Nawapur	Sakri	Dhulia	1951	1961	1951	1961	1951	1961	1951	1961	1951	1961
1) Population per Sq.Kms.	2	107	139	51	63	111	135	88	115	55	77	118	154							
		Rural	83	105	43	53	105	101	80	104	55	77	80	104						
		Urban	861	1173	1089	1390	455	649	599	767	-	-	2847	3663						
2) Variation during decade		Total	-	+34969	-	+23433	-	+29864	-	+24392	-	+53907	-	+68926						
		Rural	-	-75942	-	+48919	-	+25206	-	+21875	-	+53907	-	+46913						
		Urban	-	+10911	-	+4514	-	+4658	-	+2517	-	-	-	+22013						
3) Percentage Variation over 1951		Total	-	+29.64	-	+23.35	-	+20.96	-	+29.98	-	+40.99	-	+29.88						
		Rural	-	-86.48	-	+22.51	-	+19.16	-	+30.23	-	+40.99	-	+30.51						
		Urban	-	+36.19	-	+27.63	-	+42.65	-	+28.00	-	-	-	+28.63						

Source :- District Census Hand Book 1961.

(12)

Table No. 2.2Taluka wise classification of villages according to population ranges in 1961 Census

Sr.: District/		in-habited villages							
No.: Taluka		: Less than 200	: 200-499	: 500-999	: 1000-1999				
		: No. : Persons	: No. : Persons	: No. : Persons	: No. : Persons				
1	2	3	4	5	6	7	8	9	10
District	270	28729	364	124749	361	261649	257	351725	
<u>Talukas</u>									
1 Akarani	85	8612	62	16139	11	7345	2	2871	863
2 Akkalkuwa	71	7042	63	20605	21	14463	7	9384	864
3 Talcda	23	2392	28	9579	23	16792	10	13811	774
4 Shahada	26	3110	54	19329	52	37370	36	46790	865
5 Nandurbar	12	1427	29	10513	48	34560	26	34876	866
6 Shirpur	12	1405	29	10180	35	26011	31	41531	867
7 Sindkheda	13	1328	29	10699	46	33252	34	46767	868
8 Nawapur	5	781	25	8855	26	19627	26	37454	869
9 Sakri	12	1652	25	8635	59	41950	35	48467	870
10 Dhulia	11	930	30	10215	40	30279	50	69774	871

(13)

Sr.	District/	in habited villages	No. of							
No.	Taluka		uninhabit							
	:Less than 2000-4999:	5000-9999	10000 & above :	Total	sed					
					villages					
		No. : Persons	No. : Persons	No. : Persons	No. : Persons					
1	2	11	12	13	14	15	16	17	18	19

District	94	273622	12	72207	2	22699	1360	1135380	21
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Talukas

1	Akrani	-	-	-	-	-	-	150	34967	4
2	Akkalkuwa	2	5863	-	-	-	-	164	57357	2
3	Taloda	2	6505	-	-	-	-	86	49079	1
4	Shahada	11	29432	1	6053	-	-	180	142134	4
5	Nandurbar	9	25111	1	5385	-	-	125	111872	2
6	Shirpur	7	17220	1	6587	-	-	115	102934	-
7	Sindkheda	18	48941	1	5189	1	10579	142	156755	-
8	Nawapur	5	15386	-	-	1	12120	88	94223	5
9	Sakri	20	61046	4	23667	-	-	155	185417	-
10	Dhulia	20	64118	4	25326	-	-	155	200642	3

Source :- District Census Hand Book 1961.

(14)

Table No. 2.3

Taluka-wise classification of Towns according to population ranges in 1961 in Dhulia District.

Sr.:	District	No.	Taluka	Number of Towns	Total Persons										
			: Below 5000 : 5000-9999 : 10000-19999 : 20000-49999 : 50000-99999 : 100000 & above		Total										
			: No. : Persons												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

District	Talukas	4	55062	2	61901	1	98893	7	215356	
1 Taloda	-	1	14641	-	-	-	-	-	1	14041
2 Shahada	-	1	13338	-	-	-	-	-	1	13338
3 Mandurbar	-	-	-	-	1	41055	-	-	1	41055
4 Shirpur	-	-	-	-	1	20846	-	-	1	20846
5 Sindkheda	-	-	-	1	15578	-	-	-	1	15578
6 Nawapur	-	-	-	1	11505	-	-	-	1	11505
7 Dhulia	-	-	-	-	-	1	98893	-	1	98893

Source :- District Census Hand Book 1961.

(15)

Table No. 2.4

No. of workers in each taluka of Dhulia Dist. According to 1961

Sr. No.:	Liveli-hood classes	Rural	Dist.	Akrani	Alkuwa	Taloda	Shahada	Nandurbar
		Urban	Total	5	6	7	8	9
1	2	3	4	5	6	7	8	9
1) Total workers		Rural 72949	19084	32577	27655	71691	58423	13595
2) As cultivators		Rural 5824	16477	22639	13171	25891	27722	1099
3) AS Agricultural Labourers		Rural 9329	1807	7496	12878	40110	26803	1351
4) In Mining Quarring, Live-stock Forestry, Fighing,Hunting etc. and plan-tations or chards and allied activitties.		Rural 1027	198	413	439	719	429	188
5) At Household Industry		Rural 19683	188	660	440	2029	1345	2831
6) Construction		Rural 2135	27	43	56	248	293	443
7) In trade and commerce		Rural 11684	67	484	215	887	594	2612
8) In Transport & Communication		Rural 4787	18	29	32	62	156	1469
9) In other Services		Rural 18780	312	813	453	1745	1081	3602

(16)

Sr. No.:	Livelihood classes	Rural	Shirpur	Sindheda	Nawapur	Sakri	Dhulia	
	1	2	3	10	11	12	13	14
1) Total workers.		Rural Urban	49169 7953	66873 6232	54787 4184	90798 -	94842 30124	
2) As cultivators		Rural Urban	19695 1027	29249 874	35025 310	52852 -	45982 882	
3) As Agricultural Labourers		Rural Urban	24961 2058	29499 1520	15664 299	28088 -	36278 926	
4) In Mining, Quarrying, Live-stock, Forestry, Fishing, Hunting and Plantations or chards and allied activities.		Rural Urban	596 117	795 61	864 114	1472 -	1526 337	
5) At Household Industry		Rural Urban	1456 1229	2912 680	955 845	3299 -	5138 12442	
6) Construction		Rural Urban	198 189	231 110	100 116	505 -	436 1083	
7) In Trade and Commerce		Rural Urban	667 1371	1288 1189	511 911	1496 -	2043 3922	
8) In Transport and Communications		Rural Urban	44 379	292 244	240 221	132 -	259 1938	
9) In other services		Rural Urban	1552 1583	2606 1554	1428 1368	2954 -	3180 8594	

Source :- Dist. Census Hand Book - 1961.

(17)

Table No. 2.5

No. of Non workers in each Taluka of Dhulia District according to 1961 census

Sr. No.	Item	Rural	Dist. Total	Talukas			
				Akrani	Akkalkuwa	Taloda	Shahada
1	2	3	4	5	6	7	8
1	Total Non-Workers	Rural	569481	15883	24780	21424	70443
2	Full time students or children attending school & persons not working.	Rural	101200	658	2486	2870	12901
3	Persons engaged only in house-hold duties	Rural	91490	519	2015	1955	11240
4	Dependents infants & children not attending school & persons permanently disabled.	Rural	374418	14696	20235	16541	46020
5	Retired, Kentiers, persons living on Agril. or Non-Agril. Royalty Rent, dependent or others, persons of independent means.	Rural	963	2	4	6	107
6	Beggars, Vagrants etc. women without indication of source of income and others of unspecified sources of existence.	Rural	655	8	17	24	116
7	Inmates of Penal, mental and charitable institutions.	Rural	8	-	4	2	-
8	Persons seeking employment for the first time.	Rural	1125	-	15	13	39
9	Persons employed before but not out of employment and seeking work.	Rural	237	8	11	18	-

(18)

Sr. No.	Item	Rural	Taluka	Nandurbar	Shirpur	Sindhkheda	Nawapur	Sakri	Dhulia
1		53449	53765	89882	39436	94619	105800		
2	Full time students or children attending school.	8145	8765	18724	5599	1908	21965		
3	Persons engaged only in household duties.	8451	10701	22644	1865	12685	19415		
4	Dependents, infants and children not attending school and persons permanently disabled.	36674	34053	47976	31887	62489	63847		
5	Retired, Rentiers, persons living on Agril. or Non-Agril. Royalty or rent dependent or others, persons of independent means.	58	109	267	23	141	246		
6	Beggars, Vagrants etc. Woman without indication of source of income and others of unspecified sources of existence.	89	41	113	20	45	182		
7	Inmates of Penal, mental and charitable institutions.	2							
8	Persons seeking employment for the first time.	20	47	106	31	108	91		
9	Persons employed before but now out of employment & seeking work.	10	9	52	11	64	54		

Source :- Dist. Census Hand-Book - 1961.

Table No. 2.6

(19)

Scheduled Castes and Scheduled Tribes in Dhulia District

Sr.: District/		Total	Scheduled Castes	Scheduled Tribes				
No.:	Taluka	Rural	Urban	Persons	Males	Females		
1 :	2	3	4	5	6	7	8	9
District								
		Total	48054	24230	23824	513344	258749	254595
		Rural	36429	18287	18142	497495	250569	246926
		Urban	11625	5943	5682	15849	8180	7669
1	Akrani	Total	630	324	306	33354	17035	16319
		Rural	630	324	306	33354	17035	16319
		Urban	-	-	-	-	-	-
2	Akkalkuwa	Total	600	297	303	51134	25975	25159
		Rural	600	297	303	51134	25975	25159
		Urban	-	-	-	-	-	-
3	Taloda	Total	1123	555	568	42403	20921	21482
		Rural	552	266	286	38335	18912	19423
		Urban	571	289	282	4068	2009	2059
4	Shahada	Total	3417	1720	1697	63853	31901	31952
		Rural	2919	1458	1461	62674	31288	31386
		Urban	498	262	236	1179	613	566

(20)

Sr.	District/ No.	Taluka	Total	Scheduled Castes	Scheduled Tribes			
			Rural	Urban	Persons	Males	Females	Persons
1	2	3	4	5	6	7	8	9
5	Nandurbar	Total	4379	2194	2185	60399	30286	30113
		Rural	1908	958	950	57420	28730	28690
		Urban	2471	1236	1235	2979	1556	1423
6	Shirpur	Total	5862	2898	2914	30892	15775	15117
		Rural	4589	2262	2327	30338	15492	14846
		Urban	1223	636	587	554	283	271
7	Sindkheda	Total	9586	4818	4768	20938	10645	10293
		Rural	8698	4374	4324	20180	10280	9900
		Urban	888	444	444	758	365	393
8	Nawapur	Total	748	386	362	93101	47140	45961
		Rural	416	222	194	89415	45146	44269
		Urban	332	164	168	3686	1994	1692
9	Sakri	Total	4302	2167	2135	85351	42938	42413
		Rural	4302	2167	2135	85351	42938	42413
		Urban	-	-	-	-	-	-
10	Dhulia	Total	17457	8871	8586	31919	16133	15786
		Rural	11815	5959	5856	29294	14773	14521
		Urban	5642	2912	2730	2625	1360	1265

Source :-- District Census Hand Book 1961.

Table No. 2.7

(21)

Population of Urban areas in Dhulia District accordingto 1961 Census

Sr.	Name of the Town/ City	Taluka	Population		
			Males	Females	Total
1	2	3	4	5	6
1	Taloda	Taloda	7521	7120	14641
2	Shahada	Shahada	6986	6352	13338
3	Nandurbar	Nandurbar	21111	19944	41055
4	Shirpur	Shirpur	10786	10061	20846
5	Dondaicha	Sindkheda	8066	7512	15578
6	Nawapur	Nawapur	5996	5509	11505
7	Dhulia	Dhulia	52350	46543	98893
Dist. Total :-			112815	103041	215856

Source :- District Census Hand Book - 1961

Table No. 3.1

Land Utilisation in Dhulia District in 1961-62 and 1964-65 (in Hectares)

Sr.	District / No.	Year :	Total Geographi- cal area	Area under Forest	Area not available for cultivation under Barren and uncultivable land	Total Col. 6 + 7	to non culturable land	Agril. use:	Col. 8
1	2	3	4	5	6	7	8	9	10
1964-65									
	District		1437903	579721	13850	54527		68377	
		1961-62							
	Total		1429458	540065	13826	77050		90876	
1) Akrani Tal.									
1)	Akrani Tal.	1961-62	239775	208518	-	7208		7208	
		1964-65	239774	208829	-	1018		1018	
2) Akkalkuwa									
2)	Akkalkuwa	1961-62	82847	16499	231	20814		21045	
		1964-65	85262	47106	-	3657		3657	
3) Taldoda									
3)	Taldoda	1961-62	52570	25336	529	1077		1606	
		1964-65	50154	23998	529	1077		1606	
4) Shahada									
4)	Shahada	1961-62	124823	30331	40	4960		5000	
		1964-65	120389	30331	51	4531		4582	

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Sr.	District/ No.	Year	Other uncultivated land excluding: fallow land	Fallow land	Net area	Area sown	Gross cropped						
	Taluka												
			Cultivable land	Total	Current Col.	Other falls	Total than once						
			: -anent : waste : pasture : : not inclu- : : ding in : : area sown	9 + 10	9 + 11	12	13	14	15	16	17	18	
1	2	3	9	10	11	12	13	14	15	16	17	18	
		1964-65											
	District		,16474	58209	-	381	75064	1862	22075	23937	690804	78868	769672
	Total	1961-62	,37480	66854	-	641	104975	3544	18616	22160	671382	90644	762026
1)	Akrani	1961-62	814	1018	-		1832	1491	699	2190	20027	442	20469
		1964-65	110	-	-		110	329	7260	7589	22228	92	22320
2)	Akkalkuwa	1961-62	13996	11021	-		25017	109	452	561	19725	852	20577
		1964-65	342	1842	-		2184	-	1354	1354	30961	774	31735
3)	Taloda	1961-62	315	547	129		991	-	912	912	23725	1629	25354
		1964-65	139	547	39		725	-	395	395	23430	1122	24552
4)	S. Shahada	1961-62	1779	3934	-		5713	-	1909	1909	81870	8947	90817
		1964-65	2000	5334	47		7381	-	1074	1074	77021	15126	92147

(24)

		1	2	3	4	5	6	7	8
5) Nandurbar	1961-62	106941		11468		1757		7459	9216
	1964-65	113245		18216		1999		7177	9176
6) Shirpur	1961-62	154971		90189		3641		3532	7173
	1964-65	159405		90189		3643		3618	7261
7) Sindkheda	1961-62	130619		6198		91		12382	12473
	1964-65	130618		6198		91		12381	12472
8) Nawapur	1961-62	93957		23762		304		2779	3083
	1964-65	96103		27092		304		2779	3083
9) Sakri	1961-62	244123		83092		5049			5049
	1964-65	244122		83090		5049		14503	6499
10) Dhulia	1961-62	198832		44672		2184		16839	19023
	1964-65	198831		44672		2184		16839	19023

(25)

Source : Statistician Department of Agriculture, Poona.

(26)

Table No. 3.2

Table No. 3.2

11. Area under different crops in each taluka in Dhulia-District in 1961-62 & 1964-65

(In Hectares)

Crops	District-Total	Akrani	Akkalkuwa	Taloda	Shahada	Nandurbar	61-62	64-65	61-62	64-65	61-62	64-65	61-62	64-65	61-62	64-65	61-62	64-65
1) Rice	30031	29590	1122	799	4185	4467	31689	1410	11106	1004	2121	1932	11	12	13	14	15	16
2) Wheat	32299	39104	27	18	379	590	2785	2871	76658	9931	6860	6080	1	2	3	4	5	6
3) Jowar-Kharif	54792	53078	6910	7287	1690	3644	8103	217	1232	986	3416	2964	1	2	3	4	5	6
4) Jowar-Rabi	122351	106965	6	29	3687	4269	10034	9947	30544	29390	2142	19582	1	2	3	4	5	6
5) Jowar-Total	177143	160043	6916	7316	5377	7213	110344	10164	31776	30376	24558	22546	1	2	3	4	5	6
6) Bajari	135963	139514	3750	4502	98	210	1586	581	2665	1707	11988	12180	1	2	3	4	5	6
7) Other cereals	38631	40794	5554	5963	8438	7834	4121	404	55326	3682	1471	1114	1	2	3	4	5	6
8) Total-cereals	414067	409044	17369	18598	13477	21014	15288	14907	17842531	43386	46998	43802	1	2	3	4	5	6
9) Gram	9857	8187	304	337	356	620	803	81484	2163	2045	1103	734	1	2	3	4	5	6
10) Tur	7964	6688	426	20	1081	32	79765	1130	1201181	1162	939	1022	1	2	3	4	5	6

(27)

Crops : Shirpur : Sinkheda : Nawapur : Sakri : Dhulia

: 61-62 : 64-65 : 61-62 : 64-65 : 61-62 : 64-65 : 61-62 : 64-65 : 61-62 : 64-65
1 : 14 : 15 : 16 : 17 : 18 : 19 : 20 : 21 : 22 : 23

1) Rice	274	143	78	72	12975	14302	5960	5104	521	357
2) Wheat	2720	2575	3873	5876	874	952	3877	4557	4246	5654
3) Jowar-Kharif	5112	4257	7048	4754	784	1029	11238	9749	17052	18191
4) Jowar-Rabi	14354	12833	19687	13738	12460	13405	3843	2192	6594	1580
5) Jowar-Total	19466	17090	26735	18492	13244	14434	15081	11941	23646	19771
6) Sugarcane	6635	7092	23572	24558	124	180	45475	47504	41598	41573
7) Other-Cereals	131	123	4	49	12641	9459	14574	15327	80	153
8) Total-Cereals	29226	27022	54262	49047	39858	39327	84967	84433	70091	67508
9) Gram	926	774	1296	786	758	441	1754	1643	394	323
10) Tur	280	227	728	252	2079	2370	172	179	313	294

(28)

	1	2	3	4	5	6	7	8	9	10	11	12	13
11) Other-pulses	78093	76287	1503	2037	450	2538	1562	1247	11402	13070	12460	12198	
12) Total-pulses	95914	91162	2233	2394	144	3180	3130	2861	1354	15405	17112	14216	
13) Total-Food Grains.	509981	500206	19602	20992	15364	24194	18418	17768	57277	58791	62110	58018	
14) Sugarcane	2710	2477	101	1	260	256	288	267	1732	612	126	179	
15) Condiments & spices	13794	16075	70	148	376	62	1656	744	3108	3962	3840	4611	
16) Fruits and vegetables	2624	3071	60	43	11	13	106	115	624	769	367	340	
17) Miscellaneous Food-Crops	536	-	-	-	473	19	26	6	-	-	-	-	49
18) Total-Food Crops	529109	19733	21084	15414	24274	19468	18914	161741	164140	66443	63097		
19) Cotton	85171	103504	3	-	3468	4267	1623	170404	111458	11205	2415	3162	
20) Other Fibres	1377	-	34	-	93	125	143	24	3141	178	80	29	

(29)

1	:	14	:	15	:	16	:	17	:	18	:	19	:	20	:	21	:	22	:	23
11) Other-pulses	9760	9699	9810	9156	14618	3523	16417	15029	9501	8410	12	13	14	15	16	17	18	19	20	
12) Total pulses	10966	10700	11834	10194	17455	6334	18343	16851	10208	9027	11	12	13	14	15	16	17	18	19	
13) Total Food-Grains	37722	66096	59241	147313	1033107	101284	802994	765351	40192	45661	44192	11	12	13	14	15	16	17	18	
14) Sugarcane	14	20	48	17	121	12	12	1039	1117	4797	3471	11	12	13	14	15	16	17	18	
15) Condiments & spices	302	579	3789	2908	1112	182	901	179	1948	979	1031	11	12	13	14	15	16	17	18	
16) Fruits & vegetables	114	108	259	334	166	91	107	11	158	101	213	859	11	12	13	14	15	16	17	
17) Misc. Food Crops	-	-	-	12	17	18	19	20	21	22	23	-	-	-	-	-	-	-	-	
18) Total Food crops	40622	38429	70192	62512	47512	45962	105408	105011	82576	78942	11	12	13	14	15	16	17	18	19	
19) Cotton	14589	18257	17107	20881	18749	8242	5969	10457	19790	26329	11	12	13	14	15	16	17	18	19	
20) Other-Fibres	90	44	42	40	3737	Other-581	75	44	69	42	62	11	12	13	14	15	16	17	18	

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	1	2	3	4	5	6	7	8	9	10	11	12	13
21) Total Fibres	86548	104705	37	49	3561	4392	1666	728	11599	11633	2495	3191	
22) Groundnut	130318	130206	384	605	575	406	201	3982	304694	15793	15245	18924	19952
23) Other oil seeds	14380	10244	285	276	1192	2858	193	174	1471	1174	467	572	
24) Total Oil-seeds	144698	140456	669	851	1598	3659	4175	4868	17264	16419	19461	20524	
25) Tobaeco	27	32	23	17	-	-	-	-	2	15	2	2	
26) Other Drugs & Narcotics	155	14	-	-	-	-	-	-	46	-	109	14	
27) Total Drugs & Narcotics	182	46	23	17	-	-	-	-	48	15	111	14	
28) Misc. Non Food crops	199	14	556	-	-	-	-	-	1	82	14	14	
29) Total Non Food crops	232917	247307	736	1236	5163	7461	5886	5638	29076	28007	22279	23810	
30) Total Gross cropped area	762026	769672	20469	22320	20577	31735	25354	24552	90817	92147	88722	86907	
31) Area cropped more than once	90644	78868	442	92	852	774	1629	1122	8947	15126	14561	10969	
32) Total Net area under crops	690804	20027	22228	19725	30961	33725	23430	81870	77021	74161	75938	671382	

(31)

	1	14	:	15	:	16	:	17	:	18	:	19	:	20	:	21	:	22	:	23
21) Total Fibres		18301		17149		20921		9486		8823		6044		10526		19832		26391		
	14679																			
22) Groundnut	6280		10237		26768		27140		3414		4522		26119		23031		28178		24609	
23) Other Oil- Seeds	4358		1967		2396		1474		773		626		2294		286		951		837	
24) Total Oil- Seeds	10638		12204		29164		28614		4187		5148		28413		23317		29129		25446	
25) Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26) Other Drugs & Narcotics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27) Total Drugs- & Narcotics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
28) Misc.Non- Food Crops	5	12		70		70		70		70		70		70		70		449		
29) Total Non- Food Crops **	25364		30556		46385		49648		14979		14974		34067		34128		48982		51849	
30) Total Gross Cropped area	65986		68985		116577		112160		62491		60936		139475		139139		131558		130791	
31) Area Cropped more than once	11953		11522		20725		15145		3828		1928		16068		11402		11639		10788	
32) Total Net area under Crops	54033		57463		95852		97015		58663		59008		123407		127737		119919		120003	

Source :- Statistician Department of Agril. Poona..

** Area under Fodder Crops are included.

Table No. 3.3

Yield per hectare and out-turn of principal crops inDhulia District 1964-68 and 1964-65

Sr. No.	Crops	1961-62	1964-65	Yield per hectare (in Kg.)	Out turn (in Metric Tons)	Yield per hectare (in Kg.)	Out turn (in Metric Tons)
1.	2	3	4	5	6		
1.	Rice	490	14700	483	14300		
2.	Wheat	730	23600	667	26100		
3.	Jowar	540	95600	480	76800		
4.	Bajra	530	72100	449	62700		
5.	Maize	500	1700	N.A.	1900		
6.	Other cereals	237	6600	270	11000		
7.	Total cereals	528	218800	471	192800		
8.	Gram	343	3400	415	3400		
9.	Tur	659	5400	568	3800		
10.	Other Pulses	266	20700	94	7200		
11.	Total Pulses	308	29500	258	23600		
12.	Sugarcane (in terms of gur)	3963	10700	2785	6900		
13.	Cotton (in terms of Bales)	143	12100	437	45300		
14.	Groundnut	665	86600	866	112800		
15.	Seasamum	271	2600	N.A.	1800		
16.	Rape & Mustard	250	100	N.A.	-		
17.	Linseed	-	-	N.A.	100		
18.	Castor seed	125	100	N.A.	100		
19..	Tobacco	-	-	-	-		
20..	Chilies	909	11000	N.A.	13900		

Source :- Statistician,
P.C.I.L.

Table No. 3.4 (33)

Area Irrigated by different sources in each taluka of Dhulia
Dist. in 1961-62 & 1964-65.

(In Hectares)

Sr. No.	District/Taluka	Year	Area Irrigated by sources							
			Govt. canals	Pri- vate wells	Tan-ks	oth-	Total area	Total net area	Gross area Irr-	area Irrigated
1	2	3	4	5	6	7	8	9	10	
District	1961-62	9420	527	893	18903	46	29789	37838		
	1964-65	9570	373	902	28513	66	39425	48182		
1) Akrani	1961-62	-	-	5	15	-	20	-	20	
	1964-65	-	-	-	2	-	2	-	2	
2) Akkalkuwa	1961-62	-	-	-	89	-	89	-	90	
	1964-65	-	-	-	246	-	246	-	246	
3) Taloda	1961-62	-	-	-	1090	46	1136	-	1136	
	1964-65	-	-	-	1267	66	1333	-	1754	
4) Shahada	1961-62	1313	416	-	4763	-	6492	-	7612	
	1964-65	1700	291	-	4492	-	6483	-	8543	
5) Nandurbar	1961-62	1073	111	47	5109	-	6340	-	7151	
	1964-65	-	-	14	9317	-	9331	-	11173	
6) Shirpur	1961-62	-	-	-	578	-	578	-	715	
	1964-65	-	-	-	910	-	910	-	1352	
7) Sinhkheda	1961-62	746	-	-	1839	-	2585	-	4307	
	1964-65	421	-	24	5166	-	5611	-	7212	
8) Nawapur	1961-62	135	-	-	166	-	301	-	311	
	1964-65	110	-	58	352	-	520	-	520	
9) Sakari	1961-62	4099	-	-	1863	-	5962	-	7806	
	1964-65	4955	-	-	2766	-	7721	-	7721	
10) Dhulia	1961-62	2054	-	841	3391	-	6286	-	8690	
	1964-65	2384	-	888	3995	-	7267	-	9659	

Source :- Statistician Department of
Agricultural Maharashtra State Poona.

Table No. 3.5

[34]

Area Irrigated under different crops in each taluka of Dhulia District

in 1961-62 and 1964-65

Sr.	Crops	Dist.	Total	Akrani	Akkalkuwa	Taloda	Shahada	1961-62	1964-65	1961-62	1964-65	1961-62	1964-65	1961-62	1964-65	
No.:																
1	2	3	4	5	6	7	8	9	10	11	12					
1.	Rice	2250	3224	-	-	1	1	46	26	335	245					
2.	Wheat	15291	20780	14	-	30	124	161	724	2979	2592					
3.	Jawar Kharif	-	-	-	-	-	-	-	-	-	-					
4.	Jawar Rabi	96	95	-	-	-	-	-	-	-	-					
5.	Bajara	-	-	-	-	-	-	-	-	-	-					
6.	Other cereals	90	40	-	-	-	-	-	81	-	-					
7.	Total cereals	17727	24139	14	-	31	125	288	751	3314	2837					
8.	Gram	584	572	-	-	14	-	-	-	-	-					
9.	Other pulses	-	-	-	-	-	-	-	-	-	-					
10.	Total pulses	584	572	-	-	14	-	-	-	-	-					
11.	Total food grains	18311	24711	14	-	45	125	288	751	3314	2837					
12.	Sugarcane	2642	2477	1	1	2	5	278	267	732	612					
13.	Condiment and spices	11042	14149	5	-	36	61	520	636	3091	3894					
14.	Turmeric	-	-	-	-	-	-	-	-	-	-					

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Sr. No.	Crop	Nandurbar 1961-62	Shirpur 1964-65	Sindheda 61-62	Nawapur 64-65	Sakri 61-62	Dhulia 64-65
1	2	13	14	15	16	17	18
1	Rice	17	1288	10	23	78	72
2	Wheat	2828	4557	265	591	1922	3520
3	Jawar-Kharif	-	-	-	-	-	-
4	Jawar-Rabi	96	94	-	-	-	-
5	Bajara	-	-	-	-	-	-
6	Other Cereals-1	40	-	-	-	-	8
7	Total-Cereals-2	2942	5979	275	614	2000	3592
8	Gram	80	81	-	-	-	96
9	Other Pulses	-	-	-	-	-	-
10	Total-Pulses	80	81	-	-	-	96
11	Total Food-Grains	3022	6060	275	614	2000	3592
12	Sugarcane	70	79	13	20	47	17
13	Condiment and Spices	3816	4433	283	575	1588	2901
14	Turmeric	-	-	-	-	-	-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
15 Potato	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16 Fruits and Vegetables	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	3000	
17 Misc. Food-Crops	3123	3433	30	1	5	45	19	57	1714	1714	373	373	373	373	373	373	373	373	373	
18 Total Food-Crops	35118	44770	20	2	88	236	1105	1714	7137	7716	3000	3000	3000	3000	3000	3000	3000	3000	3000	
19 Cotton	529	1544	-	-	2	-	-	-	52	733	3000	3000	3000	3000	3000	3000	3000	3000	3000	
20 Other Fibres	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
21 Total Fibres	529	1544	-	-	-	2	-	-	-	-	52	733	3000	3000	3000	3000	3000	3000	3000	
22 Groundnut	3033	108	303	303	303	303	303	303	303	303	303	303	303	303	303	303	303	303	303	
23 Coconut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
24 Other Oil-Seeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
25 Total Oil-Seeds	-	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
27 Other Misc Non-Food-Crops	21913	17602	961	3657	3410	1063	313	38	475	475	827	827	827	827	827	827	827	827	827	
28 Total Non-Food-Crops	2720	3412	-	10	38	29	3	3	43	43	475	475	475	475	475	475	475	475	475	
29 Total area irrigated	37838	48182	20	2	90	246	1136	1754	7612	8543	3000	3000	3000	3000	3000	3000	3000	3000	3000	

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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
15 Potato	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16 Fruits and Vegetables	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 Misc.Food- Crops	54	312	87	130	611	308	78	47	1266	1275	1003	885	-	-	-	-	-	-	-	-	-	-	-	-
18 Total Food- Crops	6962	10884	658	1339	4246	6818	256	454	7079	7035	7567	8575	-	-	-	-	-	-	-	-	-	-	-	-
19 Cotton	47	52	-	6	-	268	-	24	-	-	652	480	537	-	-	-	-	-	-	-	-	-	-	-
20 Other Fibres-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21 Total Fibres	47	52	-	6	-	268	-	24	-	-	652	480	537	-	-	-	-	-	-	-	-	-	-	-
22 Groundnut	-	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23 Coconut	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24 Other Oil- Seeds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25 Total Oil- Seeds	-	108	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 Tobacco	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Other Misc. Non-Food-Crops	142	129	57	7	61	126	55	42	727	34	643	547	-	-	-	-	-	-	-	-	-	-	-	-
28 Total Non- Food Crops	189	289	57	13	61	394	55	66	727	636	1123	1084	-	-	-	-	-	-	-	-	-	-	-	-
29 Total area irrigated	7151	11173	715	1352	4707	7212	311	520	7806	7721	8690	9659	-	-	-	-	-	-	-	-	-	-	-	-

Source :- Statistician, Deptt. of Agril. Poona.

(38)

Table No. 3.6 (a)

No. of Irrigation wells in each taluka of Dhulia Dist.in 1961-62 and 1964-65

Sr. No.	District / Taluka	Total No. of wells		No. of wells not used	No. of wells in use
		1961-62	1964-65		
		1961-62	1964-65	1961-62	1964-65

District	19678	17471	13024	15868	1654	1603
1. Akrani	27	27	20	20	7	7
2. Akkalkuwa	30	51	30	51	-	-
3. Taloda	660	701	613	662	47	39
4. Shahada	3180	3314	2758	2884	422	430
5. Nandurbar	3606	3727	3171	3322	435	405
6. Shirpur	250	352	250	352	-	-
7. Sindkheda	3298	3944	2947	3614	351	330
8. Nawapur	440	544	248	352	192	192
9. Sakri	1540	3164	1405	3029	135	135
10. Dhulia	1647	1647	1582	1582	65	65

Source :- Statistician Department of
Agriculture, Poona.

SRJ/-

(39)

Table No. 3.6 (b)

Minor Irrigation work in Dhulia District as on 30-6-63

(Area in Hectares)

Sr. No.:	Item	Agency			(Area in Hectares)
		Zilla Parishad	State or Co- operative	Total	
1 :	2 :	3 :	4 :	5 :	6
1) No.of works in-use area		57	67	10	134
2) Gross Commanded	1316		81598	977	83842
3) Cultivable area commanded	1388		78368	977	80734
4) Irrigable are by complete projects	1388		66698	977	69064
5) Area Irrigated at present	1388		38583	739	40710

- Source :- 1) Executive Engineer, Zilla Parishad,
2) Executive Engineer, Khandesh Irrigation
Works
3) District Registrar of Co-operative
Society.

SRJ/-

(40)

Table No. 3.6 (c)

Major and Medium Projects in Dhulia Dist. as on 30/6/66.

(Information for medium Projects only)

Sr. No.:	Items	Tank at Purmepada	Extension of Shahada canal	Bandhara Tal. Shahada	Bandhara Tal. Shahada	Dhagar Tal. Sakri
1. Name of Project	Tank at Shahada	Bandhara	at S' Nagar			
2. Year of completion	1965	1965	1965			
3. Estimated cost of the Project (Rs. in lakhs)	41.87	16.45	29.68			
3.1 Dam						
a) Height sanction (in meters)	24.85	Does not arise	4.27	ed, being canal		
b) Height completed (in meters)	24.85	- do -	4.27			
4. Canals						
a) Length sanction (in Kms.)	60.46	66.00	98.00			
b) Length completed (in Kms.)	60.46	66.00	98.00			
5. Maximum storage capacity (In Mcft.)	478	Not applicable	Not applicable			
6. Storage capacity as on 31st March (In Mcft.)	33.035	Not applicable	Not applicable			
7. Gross area commanded (in Hectre)	43322	Not known	71659			
8. Culturable Area commanded (in Hectres)	29642	Not known	61775			
9. Irrigable area by completed project (in Hectres)	21893	37335	36928			
10) Area Irrigated at present.						
a) Perennial (in Acres)	Nil	Nil	Nil			
b) Seasonal	" 3700	1385	200			

Note :- No Major Project has been completed during above period.

Source :- The Executive Engineer, Khandesh Irrigation, Divn. Dhulia.

Table No. 3.7

(41)

Percentage distribution of Households engaged in cultivation classified by interest in land and size of Land cultivated in Jhulia List.

Sr. / List.	Inter-	No. of	Households engaged in cultivation by size of land in											
No. /	Taluka	test in	cultivation											
:	:	:a	:Less than 1-2.4:2.5-5.0:7.5-10.0:12.5-15.0:130.0-504 & :Unspeci-											
:	:	:b	:cultivation :H.H. than :4.9 :7.4 :9. :12.4 :14.8 :29.9 :49.9 :above specified											
:	:	:c	:cultivation :1 :2 :3 :4 :5 :6 :7 :8 :9 :10 :11 :12 :13 :14 :15											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

District		25420	153	1459	3342	4104	2942	3329	1086	6374	1883	634	114
	a	22052	144	1385	3062	3714	2602	2910	880	5259	1477	505	114
	b	1156	9	66	213	226	155	180	40	236	25	6	-
	c	2212	-	8	67	164	185	239	166	879	381	123	-
- Rural	a	21329	124	1336	2941	3604	2540	2831	854	5098	1420	476	105
	b	1085	9	65	205	212	143	170	37	219	22	3	-
	c	2132	-	8	66	161	177	229	163	851	364	113	-
- Urban	a	723	20	49	121	110	62	79	26	161	57	29	9
	b	71	-	1	8	14	12	10	3	17	3	3	-
	c	80	-	-	1	3	8	10	3	28	17	10	-
<u>Taluka</u>													
Akarani	a	979	-	19	102	198	229	174	32	197	23	3	2
	b	19	-	-	4	3	7	1	1	3	-	-	-
	c	6	-	-	-	-	-	-	2	-	2	2	-

(42)

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13 : 14 : 15

2 Akkalkuwa	a	1178	1	31	136	522	91	177	17	131	17	5	50
	b	136	-	2	37	42	16	20	5	13	1	-	-
	c	100	-	-	-	8	11	20	8	41	1	-	1
3 Taloda	a	47	-	63	172	159	105	83	14	177	30	9	5
	b	36	-	2	4	8	9	3	-	9	1	-	-
	c	71	-	-	2	3	4	7	5	25	28	1	8
4 Shahada	a	2012	4	116	309	286	236	206	76	501	181	95	-
	b	151	1	5	23	20	23	24	7	46	2	-	-
	c	278	-	1	5	11	20	29	13	107	64	28	-
5 Nandurbar	a	1888	10	90	238	303	218	238	70	486	162	69	4
	b	102	-	2	22	18	15	14	1	27	3	-	-
	c	252	-	1	2	15	20	26	14	94	59	21	-
6 Shirpur	a	1931	24	204	390	276	212	192	72	412	101	47	1
	b	99	-	7	23	28	8	15	-	16	2	-	-
	c	182	-	1	8	14	20	24	9	73	27	6	-
7 Sindkheda	a	2984	29	349	531	461	344	303	105	592	201	61	8
	b	121	5	22	34	20	11	10	5	13	1	-	-
	c	443	-	-	28	54	44	45	45	154	57	16	-

(43)

		1	:	2	:	3	:	4	:	5	:	6	:	7	:	8	:	9	:	10	:	11	:	12	:	13	:	14
8	Nawapur	a	1789	2	-	27	163	273	230	310	110	533	116	23														
		b	177	7	-	5	23	33	27	38	8	38	3	2														
		c	189	1	-	1	10	13	19	15	86	38	7															
9	Sakri	a	3565	10	97	234	425	346	633	187	1171	359	80															
		b	150	1	7	12	27	20	29	8	38	8	-															
		c	295	1	1	6	21	22	23	21	134	53	14															
10	Dhulia	a	4186	46	340	666	701	529	515	171	898	230	84															
		b	94	12	13	23	13	7	16	2	16	1	1															
		c	316	3	4	14	25	23	34	33	132	39	12															

Note :- a - Owned or held from Government.

b - Held from Private persons or institutions for payment in money or in kind.

c - Partly held from Government and partly from private persons for payment in money or in kind.

Based on 20 percent Sample Households.

Source :- District Census Hand-Book - 1961.

SRS/-

Table No.3.8

(44)

Agricultural Wage-Rates in Dhulia-District in 1965 & 1966

Sr.	Month	Year	Centre-1 -Dhanora	Centre-2 - Songiri	Centre-3 - Thalner									
No.			Skilled Labour	Unskilled Labour	Unskilled Labour	Unskilled Labour								
			:Car-:Bla- :Cob-:Male:Fe- :Male:Fe- :Her-: Male	:Male	:Female	:Male	:Female							
			:pen-:ck :bler: :male: :male:ds :	:male:	:male:	:male:	:male:							
			:ters:smith: :Field	:Other Agr:	:Field Labour	:Field Labour	:Field Labour							
			:Labour	:labour										
1	:	2	:	3	:	4	:	5	:	6	:			
1	Jan.	65	4=00	4=00	-	-	-	-	2=00	1=12	2=00			
		66	4=00	4=00	-	-	1=75	1=87	1=12	2=00	1=12	2=00		
2	Feb.	65	5=00	5=00	-	-	-	-	2=00	1=00	3=00	2=00		
		66	5=00	-	-	-	-	2=00	1=50	2=00	1=00	3=00	2=00	
3	March	65	4=00	4=00	2=00	2=00	2=60	1=50	-	2=00	1=00	2=00	1=00	
		66	5=00	-	2=00	-	-	1=25	-	2=00	1=00	2=00	1=00	
4	April	65	4=00	-	-	-	2=00	1=25	-	2=00	1=00	3=00	1=00	
		66	5=00	-	-	-	2=00	1=25	-	1=50	1=50	3=00	2=00	
5	May	65	4=00	-	-	-	1=87	1=25	-	1=50	1=00	2=25	1=25	
		66	5=00	-	2=00	-	2=00	1=25	-	1=50	1=00	-	-	
6	June	65	4=00	4=00	-	1=50	1=00	1=37	1=00	-	1=50	1=00	2=00	1=25
		66	5=00	-	2=00	-	2=00	1=25	-	1=50	1=00	2=00	1=00	

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1	:	2	:	3	:	4	:	5	:	6	:	7	
7	July	65	4=50	4=50	-	1=75	1=55	1=75	1=25	-	1=25	1=87	1=37
		66	5=00	-	-	2=00	1=25	2=00	1=25	-	1=75	1=25	2=00
8	August	65	5=00	5=00	-	2=00	1=50	2=00	1=50	-	2=00	1=50	1=50
		66	5=00	-	-	2=00	1=50	2=25	1=50	-	2=00	1=50	1=75
9	Sept.	65	4=00	5=00	-	2=00	-	2=00	1=00	-	2=00	1=25	1=50
		66	5=00	5=00	-	2=00	-	2=00	1=25	-	2=00	1=50	1=50
10	Oct.	65	4=00	4=00	-	2=00	-	1=25	1=00	-	2=00	1=25	1=50
		66	-	-	-	2=50	-	1=25	-	2=00	-	1=50	1=50
11	Nov.	65	-	-	-	2=00	-	2=00	1=75	-	2=00	1=25	-
		66	5=00	-	-	2=50	-	2=00	1=25	-	2=00	1=25	-
12	Dec.	65	5=00	4=00	-	2=00	-	1=75	-	2=00	1=00	2=00	0=75
		66	-	-	-	1=25	0=75	-	1=75	-	2=00	1=25	2=00
Average		65	3=71	4=00	-	1=55	1=09	1=53	1=45	-	1=75	1=13	1=89
		66	4=90	4=50	-	2=03	1=06	2=01	1=33	-	1=85	1=24	2=05

Note :- Information for Col.No.4 to 6 and 9 to 11 for Centres Songir and Thalner is 'NIE'.

Source :- District Statistical Office, Dhulia.

Table No. 3.9

(46)

Agricultural Emplements in each taluka of Dhulia District in 1966

Sr.	District/	No. of ploughs	No. of carts	No. of crushars	No. of sugarcane	Oil engines	Electric pump for irrigation	Tractors	Oil Ghanis
No.	Taluka	Wooden	Iron	Worked by hand	Worked by bullocks	with pumps	:for irrigation	:and above	:less than 5 seer
									:than 5 seer
1	2	3	4	5	6	7	8	9	10
									11 12 19

District	106149	16879	71630	143	110	13344	194	254	12	19
----------	--------	-------	-------	-----	-----	-------	-----	-----	----	----

Talukas

1) Akkalkuwa	7235	40	407	-	-	27	-	-	-	-
2) Akrani	7646	69	-	1446	-	1	119	-	1	-
3) Dhulia	14444	4373	-	12768	13	5	2501	19	25	6 5
4) Nandurbar	9760	2055	-	8567	7	5	2536	1	15	1 -
5) Nawapur	12666	153	-	5280	1	4	265	-	-	-
6) Sakri	21830	5477	-	12449	32	85	1775	2	17	1 4
7) Sindkheda	9316	2531	-	10825	26	2	1859	32	19	- 7
8) Shahada	12065	975	-	10359	30	3	3182	3	138	1 3
9) Shirpur	6431	1112	-	6444	5	1	523	137	23	3 -
10) Talwara	4756	94	-	3085	29	4	557	-	16	-

Source :- Live Stock Census 1966

Table No. 3.10

Famine, Scarcity and akin to scarcity date inty to o f . 1

Dhulia Dist. of 1965-66

Sr. No.: Items

Dhulia District
Dhulia, N.W.H. India

A- Famine and Chronic Scarcity

- | | |
|---|---|
| 1. No. of villages effected | 890 |
| 2. Population affected | 1008366 |
| 3. No. of villages to which full suspension in L.R. granted | 600 |
| 4. Estimated loss (In Rs.) | 80263274 |
| i) Failure of crops | Rebhu Nilundira |
| ii) Loss of live stock, property etc. | |
| 5. No. of relief works undertaken | 306 Road, 22 Tanks, 45 Bandharas, 205 Bunding, 4 Others |
| 6. No. of persons employed | 32471 per day |
| 7. Expenditure incurred Rs. | 59,74,226=90 Nps. |
| 8. Tagai Loan distributed under A.L.act | Not available with TAG. branch |

B- Akin to Scarcity

- | | |
|---|--|
| 1. No. of villages affected | No. Semi scarcity was declared by Govt. during the year and hence the information of scarcity affected villages etc. for the year 1965-66 is as applied above. |
| 2. Population affected | |
| 3. No. of villages to which full suspension in L.R. granted | |
| 4. Estimated Loss (In Rs.) | |
| i) Failure of crops | property |
| ii) Loss of live stock/property etc. | |
| 5. No. of relief work undertaken | |
| 6. No. of persons employed | |
| 7. Expenditure incurred | |
| 8. Tagai Loan distributed under A.L.act | |

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Sr.: Items Dhulia District
No.:

C- Fodder

1. No.of villages affected -
2. Population affected -
3. No.of villages to which full suspension in L.R.granted -
4. Estimated Loss (In Rs.)
 - i) Failure of crops -
 - ii) Loss of Live stock, property etc.-
5. No. of relief work undertaken -
6. No.of persons employed -
7. Expenditure incurred -
8. Tagai Loan distributed under A.L. act.-

Source :- Collector Office, Dhulia.

SRJ/-

Table No.4.1

(49)

Live-Stock in each Taluka of Dhulia-District as per 1956

Sr.	District/	Cattle												
No.	Taluka	Males over 3 years			Females over 3 years			Young			Total			
		Used for			Used for			Others			Stock			
		Breeding			Males			In Dry & Work			Other			
		for breeding			Bred & work			Milk not in			Females			
		both			only			calved			Females			
		only			even			once			Females			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
		District	997	13105	248815	2313	265230	39408	118000	-	1310	158718	120779	544727
1	Akkalkuwa	64	60	16178	67	16369	1886	6275	-	15	8176	5295	29840	
2	Akarani	16	3972	10065	25	14078	1303	6763	-	285	8351	4257	26686	
3	Dhulia	192	2098	39177	432	41899	8319	17848	-	137	26304	19346	87549	
4	Nandurbar	44	698	25008	205	25955	3113	10899	-	9	14021	12435	52411	
5	Nawapur	134	50	27045	205	27434	3714	9737	-	7	13458	9967	50859	
6	Sakri	167	1964	48783	333	51247	6863	25326	-	637	32826	20801	104874	
7	Sindheda	183	826	26816	504	28329	4814	13263	-	139	18216	13034	59579	
8	Shahada	74	550	26712	234	27570	3852	11070	-	12	14934	14569	57073	
9	Shirpur	109	2810	18067	141	21127	3467	12093	-	65	15625	14180	50932	
10	Taleda	14	72	10964	162	11223	2022	4726	-	4	6802	6895	24924	

(50)

Sr.	District/	Buffalows														
		No.	Taluka	Males over 3 years	Females over 3 years	Used for breeding	Used for work	Others	Total	Breeding	Working	Others	Total	Young stock	Total stock	
1	2	15	16	17	18	19	20	21	22	23	24	25	26	1590	3047	4645
	District	597	647	2907	151	4302	22707	32864	297	253	56121	29619	90042			
1.	Akkalkuwa	8	8	61	4	81	538	1013	-	1	1552	774	2407			
2.	Akarani	52	7	36	9	104	274	1454	5	44	1777	709	2590			
3.	Dhulia	188	54	124	25	391	9754	8115	7	51	17927	9098	27416			
4.	Nandurbar	38	14	199	7	258	2046	3596	1	2	5645	3273	9176			
5.	Nawapur	55	56	291	34	436	910	1893	-	8	2811	1607	4854			
6.	Sakri	39	328	1916	29	2312	2269	4573	225	110	7177	4117	13606			
7.	Sindkheda	67	78	65	32	242	2104	3416	43	14	5577	2918	8737			
8.	Shahada	47	15	45	2	109	2461	4462	1	2	6926	3578	10613			
9.	Shirpur	87	47	109	8	251	1757	3274	15	16	5062	2684	7997			
10.	Taloda	16	40	61	1	118	594	1068	-	5	1667	861	2646			

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Sr.	District	Sheep	Goats	Horses	Other Livestock	Total Livestock	Fowls	Ducks	Other poultry	Total
No.	Taluka									
1	2	3	4	5	6	7	8	9	10	11
1		27	28	29	30	31	32	33	34	35

	District	46859	234442	6638	12890	935598	307861	1339	836	310036
1	Akkalkuwa	306	12365	268	503	45689	33043	6	2	33051
2	Akarani	-	8934	242	61	38513	12275	-	-	12275
3	Dhulia	12631	45794	715	2154	176259	33771	620	107	34498
4	Nandurbar	2729	20146	905	1868	87235	27083	122	402	27607
5	Nawapur	363	15148	137	276	71637	64031	107	162	64300
6	Sakri	26182	46882	1713	1070	194327	61185	140	9	61334
7	Sindkheda	3305	31371	586	2872	106450	18950	102	-	19052
8	Shahada	94	20870	1445	1892	91987	28565	158	24	28747
9	Shirpur	1145	25448	293	1754	87569	18697	67	130	18894
10	Taloda	104	7484	334	440	35932	10261	17	-	10278

Source :- Live Stock Census 1966.

SRJ/-

(52)

Table No. 4.2

Veterinary Statistics in each taluka of Dhulia Dist, for the year 1961-62 & 1965-66

Sr.	District/	Year	No.of:	No.of veterinary	Hosp:-	No. of	Animals treated in	Total	No. of Insemination	Centres	Animals	Inseminated
No.	Taluka	:	:	:itals	:Disp-	:Aid-	:Doc-	:Sto-	:Hosp:-	:Dispe-	:Aid	:
:	:	:	:	:ensa-	:Cen-	:tors	:ck	:tals	:nsari-	:Centre:	:	:
:	:	:	:	:ries	:ters	:ment	:	:ies	:	:	:	:
	District	1961-62	-	10	24	7	28	-	30795	33329	64124	-
	Total	1965-66	-	11	28	9	32	-	39998	52181	92179	3
1	Akrani	1961-62	-	1	2	-	2	-	928	1105	2033	-
		1965-66	-	1	2	-	2	-	1748	2665	4413	-
2	Akkalkuwa	1961-62	-	1	2	-	4	-	1722	2720	4442	-
		1965-66	-	1	2	-	2	-	3062	3567	6629	-
3	Taloda	1961-62	-	1	2	-	2	-	2724	928	3652	-
		1965-66	-	1	2	1	2	-	3580	1607	5187	-
4	Shahada	1961-62	-	1	4	1	4	-	3922	8155	12077	-
		1965-66	-	1	4	1	5	-	4749	10872	15621	1
5	Nandurbar	1961-62	-	1	2	1	3	-	4122	1170	5292	-
		1965-66	-	1	2	1	3	-	5162	1872	7034	-
6	Shirpur	1961-62	-	1	2	1	3	-	3722	2107	5829	-
		1965-66	-	1	2	1	3	-	4970	3537	8507	1
7	Sindkheda	1961-62	-	1	4	1	4	-	3324	7922	11246	-
		1965-66	-	2	4	2	4	-	4772	9385	14157	-
8	Nawapur	1961-62	-	1	2	1	2	-	1107	3222	4329	-
		1965-66	-	1	2	1	2	-	1516	4362	5878	-
9	Sakri	1961-62	-	1	4	1	4	-	1901	6000	7901	-
		1965-66	-	1	4	1	5	-	2977	11002	13979	-
10	Dhulia	1961-62	-	1	-	1	-	-	7323	-	7323	-
		1965-66	-	1	4	1	4	-	8502	3312	11814	1

Note :- *Though Centres were established in the year 1965-66, scheme was actually started functioning from 1-4-66. Figures are revised for the year 1961-62

Source :- Zilla Parish

(53)

Table No. 4.3

Diseasewise Live Stock Mortality in Dhulia Dist.
in 1961-62 and 1965-66

Sr. No.	Diseases (Contagious & Parasitic)	Local Names	Attack : 61-62	Deaths : 65-66
---------	-----------------------------------	-------------	----------------	----------------

1		2	3 : 4	5 : 6 : 7
---	--	---	-------	-----------

Total	Total Live Stock Mortality		1172	1277	121	443
-------	----------------------------	--	------	------	-----	-----

I Cattle and Bovines

1	Heamorrhagic Septiceamia	Ghatsarp	430	335	110	295	
2	Foot and Mouth	Lalkhur	700	528	-	-	
3	Black Quarter	Faryalo	10	33	2	31	
4	Anthrax	Fasi	-	61	-	31	
5	Surra	Sara	22	38	6	21	
6	Other contagious and Parasitic diseases	other	-	68	-	20	
7	Rinder (Pest)	Balkhandi	10	18	3	11	
	Total	-	-	1172	1081	121	409

II Sheep and Goats

1	Sheep pox	Sheep pox	61	-	31	-
2	Anthrax	Fasi	-	-	-	-
3	Pleass Pneumonia	-	-	123	-	-
4	Foot and Mouth	Lalkhur	-	5	-	-
5	Other contagious and Parasitic diseases	other	-	5	1	1
6	Scabies	Scabies	-	2	2	-
	Total	-	-	196	-	34

III Dogs

1	Contagious and Parasitic diseases	-	-	75	110	-
2	Other	-	-	3	3	-
	Total	-	-	-	-	31

Camels

1	Contagious Parasitic diseases	-	-	-	-	-
2	Other	-	-	-	-	-
	Total	-	-	-	-	-

Poultry

1	Ranikhet disease	Ranikhet	50	32	30	22
2	Fowl pox	-	-	-	-	-
3	Spriechaeatosis	-	-	-	-	-
4	Cocci diisis	-	-	-	-	-
5	Contagious & Parasitic diseases	-	-	-	-	-
	Total	-	-	52	32	30

Table No. 4.4

No. of Recognised Slaughter Houses and Animal Slain Slaughtered in each Slaughter House

in Dhulia Dist. during the years 1961-62 & 1965-66

Sr. No.	Name of the Taluka	Year	Slaughter Houses		No. of Animals Slaughtered					Total Animals	
			Bovine	Sheep	Others	Total	Cattle	Buffaloes	Sheeps		Goats

District	1961-62	4	6	-	10	4791	2732	7301	13775	-	28599
Total	1965-66	4	6	-	10	4837	3190	10807	13838	-	32672

Municipality

1. Randerbar	1961-62	1	1	-	2	1821	479	5441	3410	-	11151
	1965-66	1	1	-	2	1817	469	2493	2935	-	7714
2. Shahada	1961-62	1	1	-	2	310	205	-	1890	-	2405
	1965-66	1	1	-	2	313	212	-	1916	-	2140
3. Dhulia	1961-62	1	1	-	2	1919	1534	664	3013	-	7130
	1965-66	1	1	-	2	1937	1962	4261	5163	-	13323
4. Dondajicha	1961-62	-	1	-	1	-	-	1195	2476	-	3671
	1965-66	-	1	-	1	-	-	1624	2335	-	3859
5. Shirpur	1961-62	-	1	-	1	741	100	1	1554	-	2396
	1965-66	-	1	-	1	770	100	-	1590	-	2460
6. Taloda	1961-62	-1	1	-	2	-	414	-	1432	-	1846
	1965-66	1	1	-	2	-	447	2429	-	-	2876
7. Dist. Animal husbandry Office	1961-62	-	-	-	-	-	-	-	-	-	-
	1965-66	-	-	-	-	-	-	-	-	-	-

-----There is no recognised slaughter House in Rural area-----

Source :- Municipalities.

(56)

Table No. 4.

Rangewise Forest Area in Dhulia District (In hectares)

District:	Year	Forest Area in-charge of Forest	Forest Area in-charge of Revenue									
		: Department	: Department									
		: Reser	: Protected	: Un-classed	: Leased	: Reserved	: Protected	: Un-classed	: Leased	: Total		
1	2	3	4	5	6	7	8	9	10	11		
Dhulia	1961-62	366098	-	-	-	31857	-	-	-	397955		
	1965-66	361416	-	-	-	31857	-	-	-	393273		

Source : Statistician Forest Department Maharashtra, State Poona.

Table No.4.6

Major and Minor Forest Products in Nasik Circle during the years 1961-62 & 1965-66

Year	Timber : C.Ft.	Fuel : C.Ft.	Sandalwood : Quantity in '000 : C.Ft.	Minor Forest Produce : Value in '000 : Rs.	Bamboo : Quantity in '000 : C.Ft.	Grass : Value in '000 : Rs.	Other : Value in '000 : Rs.	Total Value : in Rs.	
1961-62	2059	12217000	1430	886000	-	205000	461000	251000	14020000
1965-66	1474	9259000	2027	3028000	-	147000	675000	364000	13413000

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

Source :- Chief Conservator of Forests, Poona.

Table No. 5.1

(58)

Employment in Factories in Dhulia District during the year 1964

Sr.	Industry	No. of work-	No. of days work-	No. of Man- ing	Average daily facto-	No. of workers employed	Working factori-
No.					the year		:not submitting
					Adults	Adolescent	:returns
							:facto-
							ries
							:ries
							:submi-
							:Men
							:Women
							:Men
							:Women
							:Boys
							:Girls
							:average dai-
							:ls
							:No. of worker
							:employed
1	2	3	4	5	6	7	8
							9
							10
							11
							12
							13
							14
1	Cotton, Ginning & Baling	22	21	136885	681	832	- - - - -
2	Ginning and Baling - (other than cotton)	-	-	-	-	-	- - - - -
3	Spinning, Weaving & Finishing of cotton Textiles	1	1	887398	3053	105	- - - - -
4	Spinning, Weaving & Finishing (other than Cotton Textiles)	-	-	-	-	-	- - - - -
5	Knitting Mills, Cordage Rope, Twine, Industries & Manufacture of Textile goods not classified elsewhere.	-	-	-	-	-	- - - - -
6	Rice and Dal Mills	6	6	-	-	-	-

(59)

(60)

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13 : 14

18 Manufacture of
Miscellaneous
Chemical Products

19 Leather and Leather
Products including
Foot-wear

20 Manufacture of
Bricks and Tiles

21 Stone Dressing &
Crushing

22 Products of Petroleum
and Coal,
Manufacturing of
Glass, Pottery and
Non-Metallic mineral
Products not
elsewhere classifi-
ed.

23 Basic Metal Industries

24 Metal Products
(Other than machine-
ry and Transport
Equipments)

1 3892 5 9 14
1 920 7 13 20 4 140

1 2400 8 8 - -

(61)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
25 Machinery (Other than Electrical Machinery)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 Electrical machinery- apparatus-appliances and supplies	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27 Repair of Motor Vehicles	5	4	62259	189	-	-	-	-	-	-	189	1	10	
28 Transport Equipment-	-	-	-	-	-	-	-	-	-	-	-	-	-	
29 All other remaining industry	6	7	48473	125	6	9	-	-	-	-	140	1	50	
Total	195	160	1648406	6635	1789	18	-	-	-	-	8442	25	640	

Note :- Col.No.5 to 11 relates only to these factories, submitting returns number of days for which the factory was working.

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

SRJ/-

Table No. 5.2

(62)

Distribution of working factories according to Product and their working strength in Dhulia Dist.

during the year 1964

Sr. No.	Industry	Less than 10 workers	10 to 19 workers	20 to 49 workers	50 to 99 workers	100 to 499 workers	500 to 999 workers	1000 to 4999 workers	5000 & above
1	2-3	: A : 2-3	: B : 4	: A : 5	: B : 6	: A : 7	: B : 8	: A : 9	: B : 10
2	Cotton, Ginning & Baling	-	-	-	-	10	385	7 - 535	5 - 629
3	Ginning and Baling (Other than cotton)	-	-	-	-	-	-	-	-
4	Spinning, Weaving & Finishing of cotton Textiles	-	-	-	-	-	-	-	-1 3158
5	Spinning, Weaving & Finishing (Other than Cotton Textiles)	-	-	-	-	-	-	-	-
5	Knitting Mills, Cordage, Rope, Twine, Industries & Manufacture of Textile goods not classified elsewhere.	-	-	-	-	-	-	-	-
6	Rice and Dal Mills	1	9	2	25	3	78	-	-

(63)

1 : 2-3 : 4 : 5 : 6 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13 : 14 : 15 : 16 : 17 : 18

7 Flour Mills

8 Sugar Factories

9 Gur Factories

10 Manufacture of Edible Oils (Other than Hydrogenated Oils) 5 39 7 117 15 516 9 585 1 100

11 Hydroganated Oil Industry

12 Food (Other than Beverages)

13 Beverages

14 Tobacco Manufacture

15 Saw Mills

16 Basic Chemicals including Fertilisers

17 Vegetable, Animal Oil and Fats (Other than Edible Oils)

(64)

1 : 2-3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13 : 14 : 15 : 16 : 17 : 18

18 Manufacture of
Miscellaneous
Chemical Products

19 Leather and Leather
Products including
Foot-wear 1 14

20 Manufacture of
Bricks and Tiles

21 Stone Dressing &
Crushing 3 60 2 100

22 Products of Petroleum, Coal,
Manufacturing of
Glass, Pottery and
Non-Metallic mineral
Products not
elsewhere classified 1 8

23 Basic Metal Industries

24 Metal Products
(Other than machinery
and Transport Equip-
ments)

(65)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----

25 Machinery (Other
than Electrical
Machinery)

26 Electrical Machinery -
apparatus appliances
and supplies -

27 Repair of Motor
Vehicles.

28 Transport Equipment -

29 All other remaining
Industry

Total	12	165.76	1140.60	1793.24	1797	8	989										3158
-------	----	--------	---------	---------	------	---	-----	--	--	--	--	--	--	--	--	--	------

Note :- A - No. of Factories submitting Returns

B - Average Daily Employment

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

(66)

Table No. 5.3

Distribution of Factories according to Nos. of days worked in Dhulia District

during the year 1964.

(67)

(68)

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13 : 14 : 15 : 16 : 17

(69)

1 :	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
25	Machinery (Other than -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electrical Machinery)																
26	Electrical Machinery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
apparatus appliances																
and supplies																
27	Repair of Motor Vehicles	-	-	-	-	-	-	-	-	-	-	-	4	189	-	-
28	Transport Equipments	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	All other remaining Industry	-	-	-	-	-	-	-	-	2	23	4	117	-	-	-
Total :		68	1634	34	1187	14	749	14	563	10	3369	20	940			

Note :- A - No.of Factories submitting returns

B - Average Daily Employment

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

SRJ

(70)

Table No. 5.4

Statistics relating to Hand-looms and power loom for the year 1964-65 & 1965-66

Sr.	Taluka	Centre	Year	Number of looms	Productions	Average daily Employment			
No.				Hand operated	Power, operated	Hand-Loom Power-Loom			
1	2	3	4	5	6	7	8	9	10
1	Dhulia	Dhulia	1964-65	1021	162	1,91,242	11,12,644	806	184
			1965-66	1024	184	2,50,7523	51,7622		
2	Sakri	Sakri	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
3	Navapur	Navpur	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
4	Nandurbar	N'bar	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
5	Taloda	Taloda	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
6	Akkalkuwa	A'kuwa	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
7	Sindkheda	S'kheda	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
8	Shirpur	S'pur	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
9	Shahada	S'da	1964-65	-	-	-	-	-	-
			1965-66	-	-	-	-	-	-
10	Akrani	Akrani	1964-65	-	-	-	-	-	-
			1965-66	53	24	57088	358740	80	24
						1274		53	

Source :- Dist. Deputy Registerar, Dhulia.

(71)

Table No. 5.5

Employment Exchange Statistics in Dhulia District during the year 1961 and 1966

Sr.	No.	Year	No. of Registration	No. of Vacancies	Employers	No. of live candidates	No. of candidates placed in Employment	No. of candidates placed in the end of the month	Prigate sector	Public sector	Scheduled Caste	Scheduled Tribes	Non-Scheduled Caste	Non-Scheduled Tribes
1:	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1) April	1961	561	123	14	2783	2	50	12	2	2	38			
	1965	631	237	22	3578	1	115	19	8	8	89			
2) May	1961	692	110	14	2897	-	46	16	2	2	28			
	1965	423	86	23	3691	2	43	7	3	3	35			
3) June	1961	771	122	25	3237	5	70	14	3	3	58			
	1965	1038	140	24	4381	6	97	142	22	22	87			
4) July	1961	667	81	15	3275	1	63	28	12	12	24			
	1965	792	87	18	4575	-	79	9	5	5	66			
5) Agust	1961	471	145	22	3219	3	87	22	7	7	61			
	1965	757	39	16	4579	1	41	1	-	-	41			
6) September	1961	509	112	27	3130	-	88	36	8	8	44			
	1965	574	141	19	4556	1	45	5	1	1	40			

(72)

	1	2	3	4	5	6	7	8	9	10	11	12
7) October	1961	495	44	21	3104	9	32	8	4	30		
	1965	388	107	16	4321	1	63	3	-	61		
8) November	1961	534	91	20	3141	2	83	18	7	60		
	1965	567	184	34	4262	10	30	4	3	33		
9) December	1961	391	35	17	3075	-	39	8	4	27		
	1965	506	80	9	4350	2	36	3	-	35		
10) January	1962	421	60	19	3095	1	40	30	3	8		
	1966	452	136	13	4127	-	45	6	2	37		
11) February	1962	336	50	18	2983	2	50	35	5	12		
	1966	539	38	14	4068	3	48	5	2	44		
12) March	1962	513	192	10	3012	14	151	26	6	133		
	1966	527	92	21	3970	-	54	8	-	46		
Total :-	1962	6361	1165	222	3012	39	799	253	62	523		
	1966	7194	1347	229	3970	28	696	84	26	614		

Source :- Employment Exchange, Dhulia.

(73)

Table No. 5.6

and placement in
Occupational distribution of Total Registration / Employment / Exchange in
Dhulia Dist. during 1963-64 to 1965-66

Sr. No.	Years	Registration and Placement's														Total
		Industrial		Skilled & semi-skilled		Clerical		Educational		Unskilled		Others				
Regi-	Place	Regi-	Place	Regi-	Place	Regi-	Place	Regi-	Place	Regi-	Place	Regi-	Place	Regi-	Place	Total
stra-	ment	stra-	ment	stra-	ment	stra-	ment	stra-	ment	stra-	ment	stra-	ment	stra-	ment	
tion		tion		tion		tion		tion		tion		tion		tion		
1.	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
1. 1963-64	75	10	68	41	839	150	37	21	6004	913	269	109	729	1244		
2. 1964-65	81	8	82	32	2066	216	69	19	3425	187	359	62	6082	524		
3. 1965-66	92	14	118	29	2247	196	84	26	4057	381	596	78	7194	724		

Source :- Employment Exchange Officer, Dhulia.

(74)

Table No. 5.7

Changes in the Volume of Employment in different Industries as on 31st March 1965 & 1966

Sr. No.	Description of Industry	31st March 1965		31st March 1966		Public	Private	Total
		No. of Reporting Estts.	No. of Employees	No. of Reporting Estts.	No. of Employees			
1	2	3	4	5	6	7	8	
1) 0 Agriculture		8	6847	7	1071	5000	6071	
2) 2,3 Manufacturing		42	6062	38	-	1551	1551	
3) 4 Construction		4	584	10	20907	95	21002	
4) 5 Electricity and Gas water and Sanitation Service		4	205	2	-	170	170	
5) 6 Trade, Commerce & Miscellaneous		21	853	23	151	861	1012	
6) 7 Transport Storage & Commu		3	1937	3	2190	43	2233	
7) 8 Services		99	14490	106	13337	1919	15256	
GRAND TOTAL :-		181	30978	189	37656	9639	47295	

Source :- Dist. Employment Officer, Dhulia.

Table No.5.8

(75)

Industries in Dhulia District (1961)

Sr. No.	Industries	Code No.:	Name	Registered Factories	Productive capital	Employment	Gross out-put	Value added
1	2	3	4	5	6	7	Rs. 8	
1.	205	Manufacture of grain mill products	6 (3.28)	425 (1.79)	117 (1.66)	4224 (6.14)	304 (2.52)	
2.	207	Sugar factories and refineries	93 (50.82)	651 (2.75)	944 (13.42)	699 (1.02)	248 (2.06)	
3.	209	Manufacture of miscellaneous food preparations	30 (16.39)	6134 (25.87)	1098 (15.61)	35426 (51.47)	2671 (22.16)	
4.	220	Tobacco manufactures	12	360	479	2833	512	
	231	Spinning weaving and finishing	(6.56)	(1.52)	(6.82)	(4.12)	(4.25)	
5.	239	Manufacture of textiles not elsewhere classified	28 (15.0)	8929 (37.66)	3979 (56.58)	20301 (29.50)	6952 (57.69)	

(76)

Sr. No.:	Industries	Registered Factories	Productive capital	Employment	Gross out-put	Value added
		:Code No.:	Name	: Number 1 : 2 : 3	: Thousand 4 : 5	: Number 6 : 7
6.	339	Manufacture of non-metallic mineral products not else where classified	4	191 (2.19)	52 (0.80)	341 (0.49)
7.	384	Repair of motor vehicles	4 (2.18)	717 (3.02)	242 (3.44)	1423 (2.07)
8.		Other	6 (3.28)	6305 (26.59)	122 (1.73)	3575 (5.19)
9.		Total	183 (100.00)	23712 (100.00)	7033 (100.00)	68822 (100.00)
						12051 (100.00)

- Notes :- 1) Figures of number of registered factories (Col.2) are basied on the data collected by the Chief Inspector of Factories Maharashtra.
- 2) Figures in columns 4 to 7 are pooled estimates of the Census and Sample parts.
- 3) Figures in brackets are the percentage with respect to the corresponding district total.
- 4) Other include 1 factory of 271-Manufacture of pulp, paper and paper board, 1 factory of 280 / publishing, publishing and allied industries / 1 factory of 2399 Manufacturing industries not elsewhere classified and 2 factories of 511 Electric light and power (generation transmission and distribution of electric energy) / 1 factory of 292 Manufacture of fur fur products except weaving apparel.
- Prinzing
- Source :- Annual Survey of Industries.

Table No. 5.9

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

Sr.	Type of Generation	Year	Electricity Generation	Electricity sold for consumption	Domestic	Commercial	Industrial	Public	Other	Total	Light & power	Single purposes
No.	Generation		Installed capacity	Generated	Purchased	Consumption	Commercial	Industrial	Public	Total	Small	Power
1	2	3	4	5	6	7	8	9	10	11	12	
1	Thermal	1964-65	-	-	-	-	-	-	-	-	-	-
		1965-66	-	-	-	-	-	-	-	-	-	-
2	Hydro	1964-65	-	-	-	-	-	-	-	-	-	-
		1965-66	-	-	-	-	-	-	-	-	-	-
3	Other	1964-65	2430	8001	-	2230	955	1848	301	458	6292	
		1965-66	2464	1804	466	722	657	213	246	127	1965	
4	Total	1964-65	2430	8001	-	2230	955	1848	301	458	6292	
		1965-66	2464	1804	466	722	657	213	246	127	1965	

Source :- Maharashtra State Electricity Board,
2) Other Private Companies (excluding Dhulia E.S.Co.)

(78)

Table No. 5.10.

No. of Towns and Villages Electrified and Population Covered in Dhulia District

Agency	Year ending	Village	Town	Total			
		No.	Population	No.	Population		
1	2	3	4	5	6	7	8
Maharashtra State Electricity Board	31/3/61	-	-	-	-	-	-
	31/3/66	28	54819	5	74982	33	129801
Private Companies	31/3/61	1	2394	4	176372	5	178766
	31/3/66	-	-	3	75239	3	75239
Total	31/3/61	1	2394	4	176372	5	178766
	31/3/66	28	54819	8	150221	36	205040

Source :- Maharashtra State Electricity Board,Dhulia
and other private companies, excluding Dhulia Electric
Supply Co.

(79)

Table No. 6.1

No. of different types of Co-operative societies working in Dhulia Dist. in 1965-66

Credit Total (807)		Non-credit Total (364)	
Agricultural credit (767)	Non-Agricultural credit (40)	Agricultural Non-credit (488)	Non-Agril. (376) Non-credit
1. Dist. Central Co-op. Bank (1)	1. Industrial Co-op. Bank (-)	1. Agril. Marketing (11)	1. Hand Loom (34) weavers Societies
2. Dist. Development Bank (1)	2 Urban Banks and Urban Credit Socys. (15)	2. Fisheries (3)	2. Spinning Mills (-)
3. Primary Agril. Credit Societies (765)	3. Salary Earners Socy. (24)	3. Animal Husbandry Socy. (-)	3) Other Industri. Socy. (50)
	4. Mill hand & factory workers socieites(1)	4. Irrigation socieites (10)	4. Consumers store (36)
	5. Thrift & credit Socy. (-)	5. Farming Socy. (125)	5. Housing Socy. (116)
	6. Bhisix (-)	6. Agril. Processing(4)	6. Supervising Unions (10)
	7. Other. (-)	7. Other Agril. (335) Non-credit)	7. Other Non-Agril. Non-credit Socy. (130)

Source :- Dist. Deputy Registrar of Co-op. Societies.

(80)

Table No. 6.2

Statistics relating to Co-operative Banks Dhulia District, during the year 1961-62 & 1965-66

Br.	Name	Year	No. of branches	Members	Share Capital	Reserve & Other Capital	Working Funds	Loans	Advanc es	Short Term	Medium Term	Long Term
No.					Socie ties	Indivi duals						
1	2	3	4	5	6	7	8	9	10	11	12	
2)	Dist. Central Co-operative Bank	1961-62 1965-66	25 33	986 1501	-	4092850 6880350	348215 1338087	3607900 63078968	6250500 374000	-	-	10110200
2)	Dist. Industrial Co-operative Bank	1961-62 1965-66	-	-	-	625645	-	-	-	-	-	-
3)	Dist. Development Bank with taluka branches	1961-62 1965-66	7 9	-	5125 16871	-	95367 5117000	10692502 4627000	-	-	-	3746850 810700
4)	Urban Bank includ- ing salary earners (Urban credit)	1961-62 1965-66	33 41	-	12489 15282	1170530 1877784	809153 976359	6471273 10135974	8884239 12358136	-	-	-

Source :- Dist. Deputy Registrar of Co-operative Societies.

Table No.6.3

(81).

Primary Agricultural Credit Societies in each Taluka of Dhulia District during

1961-62 and 1965-66

(82)

	1	2	3	4	5	6	7	8	9	10	11	12
<hr/>												
	65-66											
Nandurbar	61-62	77	9963	1696310	355432	7459127	4648212	3686051	6029078	2898223	79.30	
	65-66	76	8198	860000	256000	4322000	3626000	3184000	4520000	93000	87.81	
Shirpur	61-62	84	10798	1585680	580518	7178413	3847510	2914709	5286398	756241	75.75	
	65-66	73	8416	879000	448000	3900000	2838000	2737000	3100000	32000	96.44	
Sindkheda	61-62	117	15153	2206000	941000	8450000	6412000	44000	6000000	13000	00.68	
	65-66	122	16922	3230570	1161933	124338206355866	4979807	9569967	4155653	78.34		
Nawapur	61-62	71	5530	234000	42000	1549000	1325000	6100000	1129000	46000	46.03	
	65-66	63	6023	449585	82004	2184824	903088	680557	1836833	1036955	75.35	
Sakri	61-62	99	14896	1676000	405000	7281000	4821000	192000	3700000	132000	3.98	
	65-66	96	16323	2501260	566925	9516247	5463185	2917379	7812825	4791782	53.40	
Dhulia	61-62	124	18664	1605000	599000	7672000	5373000	4050000	7960000	164000	75.37	
	65-66	128	20612	2628985	2275235	13207317	6587944	5273533	10336525	5724042	80.04	

Source :- Dist.Dy.Registrar of Co-op.Societies,Dhulia.

(83)

Table No. 6.4

Other Co-operative Societies of different types in 1965-66 (Rs.in thousand)

Sr. No.	Type of societies	Year	No. of Soc. 2	No. of Members 3	Share 4	Reserve 5	Working capital 6	of other Societies 7	Individual funds 8	Capital 9
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Agril. Non credit Socty.

1	Agril. Marketing Socty.	1961-62	9	597	4059	742	767	366	
		1964-65	11	1233	4870	2072	1551	5058	
		1965-66	11	971	5524	2126	1494	5806	
2	Fisheries Societies	1961-62	3	-	212	2	2	7	
		1964-65	3	-	215	4	3	26	
		1965-66	3	-	216	4	2	36	
3	Animal Husbandry Socty.	1961-62							
		1964-65							
		1965-66							
4	Irrigation Societes	1961-62	10	-	431	188	107	858	
		1964-65	10	-	352	159	93	701	
		1965-66	10	-	366	150	72	348	
5	Farming Societies	1961-62	54	-	436	868	12	1071	
		1964-65	111	-	2646	6807	58	3178	
		1965-66	125	-	2696	7409	642	3589	
6	Agril. Processing Socty.	1961-62	2	213	-	441	1	705	
		1964-65	4	120	1129	6873	8	1370	
		1965-66	6	383	3417	8834	11	2595	

There are no such societies in the Dist.

1 :	2	3 :	4	5	6	7	8	9
7 Other Agricultural Non-credit societies	1961-62	215	26	50	6	4	50	
	1964-65	197	984	5490	331	122	129	
	1965-66	335	1227	8079	334	632	414	
8 Non-Agril. credit Socty. salary carners Society (including factory Socty.)	1961-62	19	-	3864	450	313	2454	
	1964-65	23	-	4243	1590	190	579	
	1965-66	24	-	3953	694	124	1217	
9 Thrif & Credit Societies and Bhisis & other	1961-62	-	-	-	-	-	-	
	x 1964-65	-	-	-	-	-	-	
	1965-66	-	-	-	-	-	-	
10 Non-Agril. Non-credit Societies	1961-62	30	-	2597	172	95	632	
	1964-65	32	-	2770	231	118	842	
	1965-66	34	-	2845	175	133	855	
11 Other Industries Socty.	1961-62	73	-	1783	172	11	373	
	1964-65	69	-	3268	781	107	1575	
	1965-66	77	-	1964	558	157	1290	
12 Consumers store	1961-62	15	90	4940	306	149	439	
	1964-65	31	321	6804	372	164	537	
	1965-66	36	321	8699	434	188	766	
13 Housing	1961-62	56	-	1908	383	7	450	
	1964-65	105	-	5311	690	55	745	
	1965-66	116	-	5587	699	56	766	
14 Supervising union	1961-62	10	-	-	-	-	Col.5	
	1964-65	10	-	-	-	-	to 9 not	
	1965-66	10	-	-	-	-	applicable	
15 Other non Agril. Non-credit Socty.	1961-62	73	-	8715	60	55	143	
	1964-65	83	-	9814	65	60	149	
	1965-66	92	-	11485	71	62	145	

Table No. 6.5

Operations of primary co-operative Marketing Societies in each talukaof Dhulia Dist. during 1961-62 and 1965-66 (Rs.'000)

Sr.	District/ No.: Taluka :	Year :	Value of purchase		Value of sale		No. of Societies	No. of Members	Agriculture produce	Agriculture Requisites	Consumers Goods	As Owner	As Agents
			1961-62	1965-66	1961-62	1965-66							
1	Akrani	1961-62	1	55	-	-	41	145	-	-	-	-	-
		1965-66	1	290	-	-	286	307	-	-	-	-	-
2	Akkalkuwa	1961-62	1	63	-	-	50	53	-	-	-	-	-
		1965-66	1	457	56	141	182	484	228	-	-	-	-
3	Taloda	1961-62	1	17	407	102	25	503	706	-	-	-	-
		1965-66	1	370	779	152	393	1356	1680	-	-	-	-
4	Shahada	1961-62	1	170	60	405	450	3553	861	-	-	-	-
		1965-66	1	1304	78	999	1212	4257	2106	-	-	-	-
5	Mandurbar	1961-62	1	415	201	2504	107	2908	1102	-	-	-	-
		1965-66	1	765	305	3027	304	3442	1800	-	-	-	-

(86)

Sr. No.	District/Taluka	Year	Sale of Agric. Produce (as owner & as Agents)											
			Agri. Requisites sold (as owner and as Agents)											
			Total	Paddy	Jowar	Other food grains	Oil seeds	Jaggery	Others	Total Fertilizers	Seeds	Agri. Implements	Others	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1	Akrani	1961-62	382	111	12	13	14	15	16	17	18	19	20	21
		1965-66	-	-	-	-	-	-	-	-	-	-	-	-
2	Akkalkuval	1961-62	126	106	12	13	14	15	16	17	18	19	20	21
		1965-66	123	-	-	-	123	-	-	-	-	-	-	-
3	Taloda	1961-62	502	502	-	-	475	-	-	127	-	-	-	-
		1965-66	774	-	-	-	774	-	-	-	50	50	-	-
4	Shahada	1961-62	1706	-	-	1706	-	-	-	-	-	-	-	-
		1965-66	2106	-	-	2106	-	-	-	-	-	-	-	-
5	Nandurbar	1961-62	2703	-	-	2508	-	-	-	295	-	-	-	-
		1965-66	7510	-	-	443	-	-	-	7067	-	-	-	-

(87)

		1	2	3	4	5	6	7	8	9	10
6.	Shirpur	1961-62	1	505	455	305	50	481	503		
		1965-66	1	1425	1321	541	842	2254	3060		
7	Sindkheda	1961-62	1	190	435	866	75	1233	1081		
		1965-66	1	230	652	1268	991	3527	6317		
8.	Nawapur	1961-62	1	160	185	107	105	75	195		
		1965-66	1	197	206	234	410	838	756		
9	Sakri	1961-62	1	105	543	100.2	-	102.7	564		
		1965-66	1	546	744	8136	274	3518	1800		
10	Dhulia	1961-62	2	725	1506	3191	18	-	1066		
		1965-66	2	1064	2491	5721	2817	3853	12917		

(88)

1	:	2	:	3	:	11	:	12	:	13	:	14	:	15	:	16	:	17	:	18	:	19	:	20	:	21	:
6	Shirpur	1961-62	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1965-66	1217	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
7	Sindkheda	1961-62	1161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1965-66	2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8	Nawapur	1961-62	106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1965-66	183	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
9	Sakri	1961-62	2391	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1965-66	7084	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	Dhulia	1961-62	575	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
		1965-66	3738	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			3735	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

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

(89)

Table No. 6.6

Operations of other co-operative societies of different types in Dhulia Dist. during 1961-62 and 1965-66.

Sr. No.:	Type of societies	Item	Unit	Achievement during 1961-62	Achievement during 1965-66
1 :	2	3	4	5	6
1.	Agril. Marketing Societies	Agricultural Produce	Quantity value	494000 Rs. 24700000	367000 Rs. 18350000
2.	Fisheries Societies	Catel sale	Value	Rs. 3000	566
			Value	Rs. 3000	603
3.	Animal Husbandry Societies	Purchased sale	Value	-	-
a)	Milk and Milk products		Value	3803000	
b)	Livestock products	Purchased Sale	Value Value	- -	- -
4.	Irrigation Societies	Area Irrigated	Hectares	694.44	739.36
5.	Farming Societies	Area cultivated	Hect.	694.44	739.36
6.	Agril. processing	Quantity processed In Sale	Quint. Value	567 22680	
7.	Sugar Factories	Sugar cane crushed	'000 Tonnes	-	-
		Sugar produced	'000 Tonnes	-	-

(90):

	2	3	4	5	6
8 Thrift and credit societies and others Non-creadit societies		Amt. of loan '00 Rs.	85157		11583
basis					
9 Hand loom workers socys.		Employment	Number	98	160
10 Consumer's stores	Purchases	Value	Rs.748000		Rs.4531000
	Sale	Value	Rs.788000		Rs.4651000
11 Housing	Tenaments constructed	Number	42		685

Source :- Dist. Deputy Registerer of Co-op. Societies Dhulia.

(91.)

Table No. 6.7

Number of Registered Money Lenders & Loans advanced by them in Dhuli.

Dist. during 1961-62 and 1965-66

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

(92)

Table No. 7.1

Number of persons engaged in medical and public health profession
in Dhulia List according to 1961 census

	: Number of physicians, Surgeons and Dentists	: Nu. of Nurses, Pharmacists and other medical health Technicians	Total
	: Persons : Males : Females	: Persons : Males : Females	: Persons : Males : Females
	1 : 2 : 3 : 4	5 : 6 : 7 : 8	9 : 10
Dist. Total	521	501	20
Rural	159	155	4
Urban	362	346	16

Source :- 1961 Population Census Publications.

SRJ/-

(93)

Table No. 57^{1/2}

Medical facilities available through Public and Public-aided Bodies in each taluka of Dhulia Dist.

(94)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Shirpur	1961	-	6	-	-	2	4	1	4	6	-	438	507	209	5161	3519	5837		
	1965	-	6	-	-	1	3	4	6	4	10	2	137	229	177	7373	4838	8263	
Sinakheda	1961	-	5	-	-	2	3	1	-	-	-	-	429	965	457	10432	8614	20611	
	1965	-	5	1	-	2	4	3	11	-	12	9	47	237	63	15601	11628	24676	
Nawapur	1961	-	5	-	-	2	3	-	-	4	5	517	764	216	2821	1781	3612		
	1965	-	5	-	-	1	3	3	5	-	8	9	113	169	44	3726	2931	7328	
Sakri	1961	-	5	2	-	2	4	3	8	-	16	14	712	1161	432	2723	1646	4402	
	1965	-	5	2	-	2	4	3	12	-	16	14	109	213	52	4512	2738	7784	
Dhulia	1961	-1	11	1	-	-	10	7	77	29	54	6	2781	2630	981	108513	117124	103616	
	1965	1	12	1	-	2	12	8	109	58	103	14	1994	3240	1762	100454	127955	97410	

Source :- 1) Civil Surgeon, Dhulia

2) Asstt. Public Health Officer, Z.P.Dhulia

3) Municipal Officer, Dhulia

(95)

Table No. 7.3

Classification of patients (Indoor & outdoor) treated in Dhulia District

Sr. No.:	Diseases	Out-door Patient : Treated	Indoor Patient : Treated	Deaths : 1961	Deaths : 1965	Deaths : 1961	Deaths : 1965
1 :	2	3	4	5	6	7	8
1.	Chalera	16	112	95	141	-	10
2.	Dysentery (Amoebic and bacillary)	16073	21668	197	517	40	39
3.	Diarrhoea	15831	18120	236	295	3	36
4.	Diphtheria	138	860	13	44	9	24
5.	Enteric	8420	6370	125	94	15	19
6.	Venereal Diseases	1651	2051	9	5	-	2
7.	Malaria	1532	792	85	-	-	-
8.	Pneumonia	3380	3659	117	19	36	24
9.	Small-Pox	372	547	35	-	9	-
10.	Tuberculosis of Lung	3094	3520	203	205	91	31
11.	Other forms of Tuberculosis	911	845	74	31	5	2
12.	Phrenia of uncertain origin and other disease due to infection	11812	16578	135	167	6	9
13.	Diseases due to mafazoan parasites	6703	9208	10	190	-	62

(96)

	1	2	3	4	5	6	7	8
14.	Tumours/Tumours malignant		1022	1444	54	46	15	-
15.	Diseases of the Circulatory system		1967	1077	70	102	12	12
16.	Diseases of the Nervous system		1082	3442	9	47	1	2
17.	Diseases of blood and spleen		4375	7547	118	114	6	3
18.	Diseases due to deficiency or dis-orders of nutrition or metabolism		6212	13008	193	462	3	5
19.	Diseases of the generative system excluding tumours		2695	1980	33	158	3	-
20.	Diseases of the Uriner Organs exluding tumoury		2060	4235	85	91	3	1
21.	Injuries,general and local		63968	60849	4618	646	104	11
22.	Posioning		1440	1542	36	32	14	121
23.	Diseases of the respiratory system other than pneumonia and Tuberculosis		33762	32477	543	596	7	64
24.	Diseases of the digestive system excluding Diarrhoea,Pycentry and tumours		19211	24551	201	370	1	1
25.	Diseases not classified above		59949	78720	10382	1350	335	662
26.	Surgical Operations		6602	6360	1210	355	40	13
27.	Grand Total (1 to 25)		267676	315202	17676	5722	727	1138

Source :- 1) Civil Surgeon,Dhulia, 2) P.H.O. Z.P. Dhulia, 3) Municipality Dhulia.

Table No. 7.4

No. of Births and Deaths registered in Dhulia District during the year 1961 and 1965

Sr.	District / No.	No. of Births Registered 1961	No. of Deaths Registered 1965	No. of Infant Deaths Registered 1961	No. of Deaths Registered 1965	No. of Infant Deaths Registered 1961	No. of Deaths Registered 1965
1	2	3	4	5	6	7	8
	Dist.Total	56255	55969	23159	21685	4381	4665
1)	Dhulia Taluka	9879	11849	3641	4474	774	923
2)	Nandurbar-do-	7421	6625	3081	2708	571	619
3)	Nawapur -do-	4686	4542	1498	1656	215	295
4)	Shahada -do-	6151	6523	2936	2816	522	628
5)	Shirpur -do-	5119	5289	2170	2001	436	402
6)	Sindkheda-do-	7288	6965	3587	2826	736	739
7)	Taloda -do-	3197	2674	1459	1266	277	281
8)	Akkalkwva-do-	3215	2402	1159	890	120	123
9)	Akrani -do-	2352	1755	1275	501	221	93
10)	Sakri -do-	6947	7345	2353	2547	509	562

Source :- Director of Public Health

(98)

Table No 7.5

No. of deaths due to important causes in Dhulia District

Sr.	Year	Cholera	Small pox	Plague	Fever	Dysentery	Diarrhoea	Respiratory	Suicide	Other	Total	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
1961	77	49	-	9695	77	668	3676	1	8916	23159		
1962	23	92	-	8466	42	878	3556	14	10310	23381		
1963	180	748	-	8706	42	1098	3400	2	10751	24927		
1964	194	55	-	6156	24	738	3147	7	9633	19954		
1965	14	119	-	7371	15	913	3575	10	9668	21685		

Source :- Director of Public Health, Poona.

(99)

Table No. 7.6

Vaccinations Statistics and Cholera inoculation in Dhulia District

Sr. No.	Dist./Taluka	No. of Primary Vaccination Below one year	No. of Primary Vaccination Above one year	No. of revaccination 1964	No. of revaccination 1965	No. of Cholera inoculation 1964	No. of Cholera inoculation 1965	No. of Cholera inoculation 1964	No. of Cholera inoculation 1965
	Dist. Total	24030	33752	4033	5647	97048	39718	136227	32308
1. Akrani		331	730	63	142	925	722	-	-
2. Akkalkuwa		292	755	448	93	5652	1083	-	-
3. Taloda		1334	1798	347	212	2138	4240	2100	2400
4. Shahada		2185	2573	243	1087	10929	8909	6801	4557
5. Mandurbar		2839	4559	1077	911	11665	5088	-	9552
6. Shirpur		2581	3390	301	537	7028	1924	5584	2923
7. Sindkheda		2639	4359	321	541	13183	2606	14329	12876
8. Nawapur		1601	1662	204	416	10527	2709	-	-
9. Sakri		1784	3704	245	846	13876	6253	-	-
10. Dhulia		8444	10222	784	1062	21126	6184	107413	-

Note :- 1) Taluka-wise break-up is not available with P.H.O. only Dist.total is available
 2) Information given against Sr.No.3to7 and 10 is limited to Municipal area.

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

(100)

Table No. 7.7

Statistics of B.C.G. Vaccination in Dhulia District

Sr.	Year	Total Tested	Total Positive	Total Negative	Total absents	Total vaccinated	Total non-vaccinated
1	1963	-----	-----	-----	-----	-----	-----
2	1964	56246	21754	22843	11649	22674	169

Source :- Surgeon, General Maharashtra State Bombay.

(101)

Table No. 7.8

Hygenic Drinking water supply sources available in the Rural areas of the Dhulia Dist.

Sr.:	Item	Dist.:	Panchayat-Samities									
No.:		Total:	Akranai	Akkalkuwa	Taloda	Shahada	Nandurbar	Shirpur	S'kheda	N'pur	Sakri	Dhulia
1 :	2	3	4	5	6	7	8	9	10	11	12	13
1	No. of Villages											
	i) Main Villages	1360	150	164	86	180	125	115	142	88	155	155
	ii) Seizable Hamlets	-	-	-	-	-	-	-	-	-	-	-
2	No. of villages without any drinking water source	261	49	65	22	48	19	4	34	2	14	4
3	No. of villages with inadequate water supply											
	i) Main Villages	164	15	-	-	24	8	19	26	25	9	38
	ii) Seizable Hamlets	-	-	-	-	-	-	-	-	-	-	-
4	No. of sources of Hygenic drinking Water supply	1196	135	99	64	156	117	96	116	63	146	117
	a) Piped water	82	3	-	-	19	22	21	21	2	8	7
	b) Tube wells	-	-	-	-	-	-	-	-	-	-	-
	c) Hand pumps	1	-	1	-	-	-	-	-	-	-	-
	d) Wells	2720	126	116	89	231	264	320	335	390	533	326
	e) Conserved tanks	9	2	-	6	-	-	-	-	-	-	1

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

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Table No 8.1

Literacy in each taluka of Dhulia Dist. according to 1951 census

Sr. No.	District/Taluka	Total		No. of Literates		Percentage of Literacy	
		Kural		Urban		Males	
		Males	Females	Total	Males	Females	Total
1. I. Dist.	Total	257120	82673	339793	37.43	12.45	25.15
	Rural	191351	52264	243615	33.33	9.31	21.46
	Urban	65769	30409	96178	58.30	29.51	44.56
1. Akrani	Total	1240	278	1518	6.90	1.64	4.34
	Rural	1240	278	1518	6.90	1.64	4.34
	Urban	-	-	-	-	-	-
2. Akkalkot	Total	4161	746	4907	14.22	2.66	8.52
	Rural	4161	746	4907	14.32	2.66	8.56
	Urban	-	-	-	-	-	-
3. Talcda	Total	10002	2716	12718	31.37	8.53	19.96
	Rural	6339	1903	7542	26.01	4.87	15.37
	Urban	3663	1513	5176	48.70	21.25	35.35
4. Shahada	Total	30127	8639	38766	38.47	11.20	24.93
	Rural	26112	6879	32991	36.60	9.72	23.21
	Urban	4015	1760	5775	57.47	27.71	43.30
5. Nandurbar	Total	29803	10625	40418	38.10	11.07	23.44
	Rural	17666	4522	22138	31.38	8.14	19.83
	Urban	12137	6103	18240	57.49	30.60	44.43
6. Shirpur	Total	24069	6726	30795	38.16	11.08	24.58
	Rural	17943	4824	22267	34.31	8.54	21.63
	Urban	6126	2402	8528	46.20	23.87	40.91
7. Sindkheda	Total	37936	10704	47932	42.65	12.59	27.82
	Rural	33077	9239	42416	41.87	11.92	27.06
	Urban	4059	1465	5526	50.32	12.50	35.46
8. Nawapur	Total	13811	3649	17461	25.59	5.702	16.51
	Rural	10841	2099	12945	22.70	4.52	13.73
	Urban	2970	1550	4520	49.53	23.14	39.59
9. Sakri	Total	62198	10272	42470	34.22	11.25	22.91
	Rural	32198	10272	42470	34.22	11.25	22.91
	Urban	-	-	-	-	-	-
10. Dhulia	Total	74473	28218	102791	48.41	19.44	34.32
	Rural	41674	12702	51326	41.06	12.81	27.10
	Urban	32799	15616	48455	62.65	33.95	48.96

Source:- Dist. Census Hand Book 1951

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Table No. 8.2

Education in Rural Area in each Taluka of the District according to 1961 Census

Sr.No.	District	Total Population	Literate	Literate(without educational level)	Primary or Matriculation	Jr., Basic and above.	Males	Females	Males	Females	Males	Females	Males	Females
	Taluka													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

District	Total	95397	33443	93490	18704	2464	117
Total	1135380	574127	561253	382776	508989		

Talukas

1)	Akrani	34967	17972	16995	16732	16717	748	182	430	92	58	4	217
2)	Akkalkuwa	57357	29270	28087	25109	27341	2252	164	1838	279	71	3	125
3)	Taloda	49079	24367	24712	18028	23509	3638	802	2658	399	43	2	112
4)	Shahada	142134	71336	70758	45224	63919	12691	4386	13190	2483	231	10	976
5)	Nandurbar	111872	56290	55582	38624	51060	9648	3024	7888	1490	130	8	87

(104)

Sr.No.	District	Total Population	Literates	Literate (without) educational levels									
				Persons	Males	Females	Males	Females	Males	Females	Males	Females	Males
1	2	3	4	5	6	7	8	9	10	11	12	13	Feml.
6)	Shirpur	102934	52294	50646	34351	46316	8488	2637	9272	1687	183	-	
7)	Sindkheda	156755	79239	77516	46062	68272	15614	5680	17017	3528	546	31	
8)	Nawapur	94223	47761	46462	36920	44363	6800	1495	3914	591	127	13	
9)	Sakri	185417	94099	91318	61901	81046	15501	6492	16253	3754	444	26	
10)	Dhulia	200642	101499	99143	59425	86441	20017	8281	21026	4401	631	20	

Source :- District Census Hand book 1961.

SHJ/-

SI(105)...

Table No. 8.3

Education in Urban areas of the List 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	10	11	12
1	Dhulia	215856	112815	103041	47046	27632	19448	13223	100000	100000	100000

(106)

Sr. : District : Educational Levels :University Degree
No. : :Primary or :Matricula :Technical:Non Tech-:Degree other than
:Junior Basic:tion or :Diploma :nical :technical degree
:Higher :not equal:Diploma :
:Secondary :to Degree:not equal: :to Degree:
:Male:Females:Male:Feml.:Male:Fem.:Male:Fem.:Males :Females
1 : 2 : 10: 11 : 12: 13 : 14 : 15 : 16 : 17 : 18 : 19
1 Dhulia . 39347 16058 5605 865 105 8 231 232 603 82

(107)

Sr.	:	District	:	Technical Degree or Diploma qual to degree or post graduate degree
No.	:		:	
:	:	Engin-	:	Medicine : Agriculture : Veterinary : Technology : Teaching : Others
:	:	eering	:	
:	:		:	dairying
:	:		:	
:	:	Male	:	Fem
:	:	Male	:	Female
:	:	Male	:	Female
:	:	Male	:	Female
:	:	Male	:	Female
1	:	2	:	20 : 21 : 22 : 23 : 24 : 25 : 26 : 27 : 28 : 29 : 30 : 31 : 32 : 33
1		Dhulia		38 : 97 : 12 : 21 : 1 : 7 : 12 : 13 : 130 : 9 : 134 : 10

Source :- 1961 Population Census Publication

SRJ/-

Table No. 8.4

No. of Institutions, Pupils and Teachers in Dhulia Dist.
in 1961-62 and 1965-66

Sr. No.:	Particular	District Total	
1 :	2	1961-62	1965-66
		3	4
I) Pre-primary			
1. Institutions		N.A.	5
2. Pupils			
a) Boys	408)	68
b) Girls	-)	82
3. Teachers			
a) Trained	10		6
b) Untrained	8		3
II) Primary Schools			
1. Institutions		1220	1569
2) Pupils			
a) Boys	156847)	118790
b) Girls	-)	66735
3) Teachers			
a) Trained	3557		4373
b) Untrained	631		710
III) Secondary-Schools			
1) Institutions		66	104
2) Pupils			
a) Boys	18453)	23595
b) Girls	-)	5656
3) Teachers			
a) Trained	486		915
b) Untrained	259		271
V) Higher-Institutions			
1) Institutions		5	6
2) Pupils			
a) Boys	1214		2193
b) Girls	98		247
3) Teachers			
a) Trained	101)	169
b) Untrained	-)	-
Special Schools			
1) Institutions		25	11
2) Pupils			
a) Boys	2932		1754
b) Girls	592		162
3) Teachers			
a) Trained	198)	122
b) Untrained	-)	-

Source :- Director of Education, Poona.

(109)

Table No. 8.5

Beneficiaries and Concessions to Backward Classes in Dhulia Dist. during 1965-66

Sr.	Education :	Total Enrolment (Number)				Education Concessions in Rs.			
		Scheduled Caste	Scheduled Tribe	Other Backward Classes	Total Backward Classes	Scheduled Caste	Scheduled Tribe	Other Backward Classes	Total Backward Classes
No.	1965-66	1965-66	1965-66	1965-66	1965-66	1965-66	1965-66	1965-66	1965-66
1	2	3	4	5	6	7	8	9	10
Total Boys	18979	21833	21722	62534	307416	197045	1066009	1570470	
Girls	6963	7346	6165	20474	45099	20138	143323	208560	
Total	25942	29179	27887	83008	352515	217183	1209332	1779030	

2 Pre-primary

Boys	-	-	-	-	-	-	-	-
Girls	1	1	-	2	-	-	-	-
Total	1	1	-	2	-	-	-	-

2 Primary

Boys	17086	20152	8426	45664	44874	35735	16297	96906
Girls	6634	7133	4174	17941	11670	7172	5911	24753
Total	23720	27285	12600	63605	56544	42907	22208	121659

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10

3 Secondary

Boys	1760	1632	12378 *	15770	175148	129421	800239	1104808
Girls	323	212	1951	2486	31765	12966	122274	167005
Total	2083	1844	14329 *	18256	23913	142387	922513	1271813

4 Teachers
Training

Boys	-	-	-	-	-	-	-	-
Girls	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-

5 Higher

Boys	133	49	915	1097	87394	31889	248308	367591
Girls	5	-	40	45	1664	-	15138	16802
Total	138	49	955	1142	89058	31889	263446	384393

6 Special

Boys	-	-	3	3	-	-	1165	1165
Girls	-	-	-	-	-	-	-	-
Total	-	-	3	3	-	-	1165	1165

* Pupils who got only scholarship are not included.
(Not available)

Source :- Directorate of Education.

(111)

Table No. 8.6

Economically backward Class Concession of free EducationDhulia Dist. during 1964-65 and 1965-66

Sr. No.:	Item	Year	Pre- pri- mary	Secon- dary	University	Arts and Sci- ence	Coom- merce	Agril.	Tech.	Vet	Med	other	Total	Misce- llene- ous	Grand- Total
1 :	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
1. Beneficiaries (in numbers)		1964-65	1	13691	590	304	138	-	-	-	10	1042	380	15113	
		1965-66	-	17072	954	-	-	-	11	-	-	26	991	-	18063
2. Concession grant -ed in Rs.'000		1964-65	-	1006	135	66	-	-	-	-	3	204	42	1252	
		1965-66	-	1099	132	-	-	-	1	-	-	10	143	-	1242

Source:- Directorate of Education.

(112)

Table No. 8.7

Expenditure on Primary Education by way of Grant in-aids to local Bodiesin Dhulia Dist. during 1965-66 /1964-65

Sr. No.	Item	Year :	Normal Expenditure				Plan Expenditure				Total			
			Recuring	Non-Recurring	Total	Excluding	Recurring	Non-Recurring	Total	Excluding	Recurring	Non-Recurring	Total	
1	2	3	4	5	6	7	8	9	10	11	12			
1. Zilla Parishad	64-65	5524520	-	5524520	803990	-	803990	6328510	-	6328510				
	65-66	6308475	-	6308475	723215	-	723215	7031690	-	7031690				
2. Municipalities/ Municipal committees	64-65	261000	-	261000	53570	-	53570	314570	-	314570				
	65-66	463200	-	463200	-	-	-	463200	463200	463200				
3. Colonments	64-65	-	-	-	-	-	-	-	-	-				
	65-66	-	-	-	-	-	-	-	-	-				
4. Corporations	64-65	-	-	-	-	-	-	-	-	-				
	65-66	-	-	-	-	-	-	-	-	-				
5. All other Exptd. including Build. grants	64-65	-	-	-	-	125000	125000	-	125000	125000				
	65-66	-	-	-	-	63200	63200	-	63200	63200				
GRAND TOTAL :-			64-65	-	6785520	857560	125000	982560	6643080	125000	6768080			
					5785520									
			65-66	6771675	-	6771675	723215	63200	786415	7494890	63200	7558090		

Source :- Zilla Parishad, Director of Education.

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Table No. 8.8

Classification of towns and villages without Primary Schools or schooling facilities by population ranges in Dhulia Dist. during 1961-1966

Sr.	Dist.	Year	Total No. of towns and villages	Total No. of schools	No. of villages without schools	Population Range	Total
1.	Taluka	as on 31st March	43	13	6	0-199:200-399:400-599:600-1999:2000 & Above	11
2.		1961	3	4	5		10
3.		1966	3	3	6		9
1.	Akkalkuwa	1966	41	123	75	47	123
2.	Akarani	1966	48	104	50	54	104
3.	Dhulia	1966	107	48	24	21	48
4.	Nandurbar	1966	85	32	27	12	39
5.	Nawapur	1966	42	47	24	23	47
6.	Sakri	1966	110	45	23	21	45
7.	Shahada	1966	130	53	25	25	53
8.	Sindkheda	1966	111	32	15	16	32
9.	Shirpur	1966	91	25	10	14	1
10.	Takoda	1966	81	55	31	23	1

Note :- 1) Information for the year 1961, talukewise is not available.

2) * During 1961 year all schools were under the control of Education Officer, and now they are under the control Municipal School Board, hence difference in figures.

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

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Table No. 9.1

Length of Railway Route in Dhulia Dist.

Sr. No.	Railway Route	Length in Kilow Metres	As on 31st March 1961	As on 31st March 1966
1	2	3	4	5
1) Broad Gauge -				
i. Single		184.29 *	184.29	171.61
ii. Double		-	-	-
iii. Tribes and more		-	-	-
2) Meter Gauge				
3) Narrow Gauge				
Total Railway Route		184.29		171.61

* for old Dhulia Dist.

Source :- Indian Railways

Table No. 9.2 (A)

Road Length (Extra-Municipal) according to category and surface in Dhulia District

as on 31st March 1961 and 1966 (In kms.)

Sr. No.	Types of Road Category :	District Total					
		B & C Department :		Zilla Parishad :		Grand Total	
		31/3/61*	31/3/66	31/3/61	31/3/66	31/3/61	31/3/66
1	2	3	4	5	6	7	8

I) 1) National High-ways	138.00	139.02	-	-	-	138.00	139.02
2) State High-ways	396.00	391.58	-	-	-	396.00	391.58
3) Major District Roads	463.00	-	-	-	465.85	463.00	465.85
4) Other District Roads	380.00	-	-	-	367.79	380.00	367.79
5) Village Roads	716.00	9.25	-	-	303.98	716.00	313.23
6) Others	-	-	-	-	582.94	-	582.94
Total	2093.00	539.85	-	-	1720.56	2093.00	2260.41

II) Surface classification

I) Cement Concrete	-	-	-	-	-	-	-
2) Black Topped	294.44	399.28	-	-	124.43	294.44	523.71
3) water Bound Macadam	671.13	113.22	-	-	297.51	671.13	410.73
4) Granular Material	142.69	27.35	-	-	748.54	142.69	775.89
5) Lower Types	984.74	-	-	-	550.08	984.74	550.08
Total	2093.00	539.85	-	-	1720.56	2093.00	2260.41

Source :- 1) Executive Engineer, B & C. 2) Executive Engineer, Z.P.

* Including D.L.B. also

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Table No. 9.2 (B)

Length of Municipal Roads, Surfacewise as on 31/3/61 and 31/3/66

(in Kms.)

Sr.	Surface	As on Total all	Name of the Municipalities	1	2	3	4	5	6	7	8	9	10
No.	Classification	Municipalities	Dhulia : Nandurbar : Taloda : Shirpur : Shahada : Dondi : Sha										
1	Cement- Concrete	31/3/61	7.28	5.23	0.75	-	-	-	-	0.10	1.20		
		31/3/66	10.38	8.68	0.40	-	-	-	-	0.10	1.20		
2	Block- Topped	31/3/61	49.29	33.80	10.95	1.05	2.09	1.40	-				
		31/3/66	77.99	37.89	12.52	7.08	14.48	1.40	-				
3	Water- Bound- Macadam	31/3/61	50.35	19.71	13.03	-	5.82	9.70	-	2.09			
		31/3/66	39.16	4.01	17.30	1.01	3.33	9.70	-	3.81			
4	Granular- Material	31/3/61	9.66	2.41	1.53	-	5.67	0.05	-	-			
		31/3/66	19.13	11.05	5.63	-	2.40	0.05	-	-			
5	Lower- Types	31/3/61	12.37	-	9.16	-	-	-	-	-	3.21		
		31/3/66	9.29	0.60	0.60	6.08	-	-	-	-	2.01		
TOTAL		31/3/61	128.95	61.15	35.42	1.05	13.58	11.25	6.50				
		31/3/66	155.95	62.23	36.45	14.17	20.21	11.25	11.64				

Source :- All Municipalities.

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Table No. 9.3

Motor Vehicles in Operation in Dhulia Dist. Region, as on 31stMarch 1961 and 1966

Sr.No.	Items	Region 31/3/61	Region 31/3/66
1	2	3	4
1)	Motor Vehicles (Cycles)	150	512
2)	Motor Cars	283	303
3)	Taxi Cars	6	4
4)	Auto Rickshaws	Nil	Nil
5)	<u>STAGE CARRIAGES</u>		
	I. Diesel Engines	130	154
	II Petrol Engines	Nil	1
6)	<u>LORRIES</u>		
	I. <u>Private Carriages</u>		
	a) Diesel Engine	39	31
	b) Petrol Engines	11	11
	II) <u>Public Carriages</u>		
	a) Diesel Engines	221	600
	b) Petrol Engines	138	50
7)	Ambulances	1	2
8)	School Buses	Nil	1
9)	Private Service Vehicles	Nil	Nil
10)	Trailors	61	100
11)	Tractors	56	254
12)	Others	58	64

Source :- Assistant Regional Transport Officer,
Nasik

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Table No. 9.4

Operational Statistics of Nationalised Road Transport Dhulia Divn. as on 31/3/61
and 31/3/66

Sr. No.:	Items	: As on 31/3/1961	: As on 31/3/1966
1) No. of Routes	260	348	
2) Route Distance (in Kms.)	8824.8	14086	
3) Average Route Distance (in Kms.)	33.9	40.5	
4) Average Service Distance per day (in Kms.)	40078.1	71655.1	
5) Vehicles on Road per day	186.71	310.51	
6) Operational Fleet No.	236.2 (Reclaimed-Vehicles)	344	
7) Average Daily earnings (Rs.)	47085.22	82154.07	
8) Average Earnings per vehicle per day (Rs.)	117.51	114.65	
9) No. of passengers travelled per day	71799	123541	

Source :- Divisional Controller of State Transport

(119)

Table No. 9, 5.

Traffic Census on Important Roads in Dhulia District, conducted in May-65.

Sr.: Location of town: Date of Carriage : Type of Number of vehicles per day: Total : Total
 No.: post : comment : way width: surface: - - - - - traffic: traffic
 : cement : road : Light : Medium: Total:Slow : intensity : incens:
 : Milage: nearby : cf : (feet) : Motor: Heavy : 7+8 : moving: : of light : in tons
 : : town/ : traffic: : : vehicle: Motor : : vehicle: : medium & : nes per
 : : village : census : : : les : Vehic- : : les : : Heavy mot- : 24hours
 : : : : : : : : : : : : : or vehicles: (Vehicle
 : : : : : : : : : : : : : : in tons per: in Colum
 : : : : : : : : : : : : : : 24hours (of : all
 : : : : : : : : : : : : : : vehicles
 : : : : : : : : : : : : : : in Column-9.
 1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13

BOMBAY-AGRA ROAD NATIONAL HIGHWAY

1	210/7	Dhulia	9/5/65	12'	B.T.	196	494	690	190	880	4063	4177
2	223/3	Songir	9/5/65	12'	B.T.	145	680	825	183	1008	5317	5565
3	247/4	Shirpur	10/5/65	12'	B.T.	318	1050	1368	757	2125	7955	10468
4	261/6	Sangvi	9/5/65	12'	B.T.	169	793	962	174	1136	5851	6392

SURAT-DHULIA-EDLABAD-NAGPUR ROAD

1	136/6	Jalgaon	9/5/65	23'	B.T.	179	894	1073	2095	3168	5430	8015
2	159/5	Parola	2/5/65	12'	B.T.	93	715	808	991	1799	5210	6239
3	186/6	Paldhi	2/5/65	12'	B.T.	163	348	511	570	1081	2712	3294
4	192/5	Jalgaon Stn.Naka	2/5/65	12'	B.T.	87	568	655	492	1147	3938	4393

(120)

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11 : 12 : 13

5	193/5	Neri Naka	2/5/65	12'	B.T.	390	1252	1642	871	2513	16197	11248
6	199/2	Lashirabad	3/5/65	12'	B.T.	128	353	486	613	1099	2584	3045
7	219/1	Varangaon	2/5/65	12'	B.T.	243	742	985	176	1161	5670	5895

NAWAPUR-DHULIA ROAD STATE HIGHWAY

1	63/7	Nawapur	16/5/65	12'	B.T.	26	107	133	564	597	786	1119
2	75/4	Visarwadi	16/5/65	12'	Matal	14	111	125	332	457	891	1157
3	92	Dahivad	15/5/65	12'	W.B.M.	121	130	251	258	509	1131	1494
4	104/6	Sakri	15/5/65	12'	B.T.	49	191	240	172	412	1220	1445
5	124/0	Kusumba	9/5/65	12'	B.T.	26	106	132	992	1124	892	1303

VINCHUR PRAKASHA ROAD

1	2/3	Pimpalner	15/5/65	12'	B.T.	213	48	69	84	153	332	445
2	46/8	"	15/5/65	12'	B.T.	13	47	155	202	230	432	1040
3	33/7	Sakri	15/5/65	12'	B.T.	48	135	183	193	381	964	1159
4			16/5/65	12'	B.T.	4	29	33	253			531
8/1	Ashta							280				252
5	57/8	Nandurbar	16/5/65	12'	B.T.	17	207	224	2405	2629	1194	3908

DHULIA CHALISGAON DAULATHABAD ROAD STATE HIGHWAY

13/1	Vinchur	9/5/65	12'	B.T.	189	324	513	1104	1617	1947	3394
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ANKEESHWAR SHAHADA BURANPUR ROAD STATE HIGHWAY													
1	0/1	Taloda	5/5/65	12'	W.B.M.	13	87	100	269	369	553	JIN	661
2	19/1	Nandrad	2/5/65	12'	B.T.	92	578	670	964	1634	3199	JIN	3705
3	52/7	Shahada	2/5/65	12'	B.T.	136	673	809	1113	1922	4643	JIN	5264
4	20/2	Kothali	2/5/65	12'	W.B.M.	54	144	198	528	726	891	JIN	1168
5	5/1	Arthe	2/5/65	12'	B.T.	30	72	102	353	455	400	JIN	574
6	8/2	Bhortek	10/5/65	12'	B.T.	51	70	121	256	377	406	JIN	867
7													
<u>MAJOR DISTRICT ROADS</u>													
1	1/0	Taloda	25/5/65	12'	H.M.	-	23	23	85	108	179	JIN	266
		Kothar Rd.			Surface								
2		Shahada	9/5/65	12'	-do-	35	372	407	869	1276	2773	JIN	3666
3	6/1	Vani	9/5/65	12'	Carpet	16	92	108	47	155	787	JIN	844
4	8/7	Virdel	9/5/65	12'	H.M.	49	111	160	1400	1560	872	JIN	2454
5	-	Sindheda	9/5/65	12'	Surface								
				12'	W.B.M.	66	128	194	508	702	951	JIN	1513
<u>OTHER DISTRICT ROADS</u>													
1	1/0	Songir	26/5/65	12'	H.M.	Sur-	8	8	136	144	68	JIN	195
					face								
2	5/0	Talve	20/5/65	12'	-do-	7	30	37	469	506	242	JIN	805
3	6/0	Mohadi	9/5/65	12'	W.B.M.	2	19	21	54	75	170	JIN	232
4	5/1	Burzad	9/5/65	12'	-do-	7	20	27	228	255	164	JIN	422
5	8/5	Borkund	9/5/65	12'	-do-	27	247	274	494	768	1669	JIN	2004

Source :- Research Office B.&C. Department.

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Table No. 9.6

Information of postal and Telegraph and Telephone Statistics in Dhulia Dist.

during 1961-62, 1964-65 and 1965-66.

Years	No. of Post. Office	No. of Telegraph Offices	No. of Boxes	No. of letter Postmen	No. of Telephones	No. of Radio Licences Issued	No. of Radio Licences Renewed
1	2	3	4	5	6	7	8
1) 1961-62	178	17	291	94	538	*5157	-
2) 1964-65	238	19	415	105	864	812	15097
3) 1965-66	238	23	415	105	1166	914	12955

* Including renewal

Source :- Superintendent of Post and Telegraph Offices.

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Districts in Dhubri Upd.
Table No.9.7

Availability of postal facilities in Dhulia District as on 31st March 1966

Sr.: District/	No. of village with a post Office located
No.: Taluka	Within : within 3 Kms. : within 3-6 Kms. : At a distance : Total inhabi- : villages : of the villages : of the village : beyond 6 Kms. : ted villages
1 : 2 : 3 : 4 : 5 : 6 : 7	100 133 32 53 10 125 150 164 86 180 115 142 88 155 155

Dist.Total	221	346	364	429	1360
1. Akarani	6	9	35	100	150
2. Akkalkiwa	6	7	18	133	164
3. Taloda	5	27	22	32	86
4. Shahada	24	44	59	53	180
5. Nandurbar	20	23	72	10	125
6. Shirpur	20	34	25	36	115
7. Sindkheda	45	75	20	2	142
8. Kawapur	23	12	43	10	88
9. Sakri	24	71	42	18	155
10. Dhulia	48	44	28	35	155

Source :- Block Development Officers.

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Table No. 9.8

Rural Broadcasting Statistics in Dhulia District as on 31st March 1965 & 1966

Sr.: District/ :No. of villages in which :Total No. of such :Rural Population :Total No. of Ra.
 No.: Taluka :a receiving set is inst :receiving sets in the:of villages :farm forums.
 :alled by the Rural Bro.:taluka :having receiving :
 :adcast Development Deptt.:sets .
 : 31/3/65 : 31/3/66 : 31/3/65 : 31/3/66 : 31/3/65: 31/3/66: 31/3/65 : 31/3/6
 1 : 2 . : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10

Taluka

1) Akrani	3	4	3	4	2197	2697	2	-	2	
2) Akkalkuwa	5	5	5	5	5296	5296	3	-	3	
3) Taloda	-	6	-	6	-	4200	2	-	2	
4) Shahada	20	25	20	25	29789	32434	10	-	10	
5) Nandurbar	23	39	23	39	34408	41288	11	-	11	
6) Shirpur	26	39	26	39	32757	42689	18	36	18	
7) Sindkheda	71	82	71	82	95851	103001	-	7	-	
8) Nawayur	20	23	20	23	41376	42438	7	30	7	
9) Sakri	50	66	50	66	83765	99765	17	-	17	
10) Dhulia	77	92	77	92	114931	125366	36	37	36	
TOTAL :-	295	381	295	381 :-	440370	499174	106	-	106	

Source :- All India Radio.

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Table No. 10.1

Income and Expenditure of Local Bodies in the Dholia during 1961-62 and 1965-66.

Sr.	No.	Village Panchayats	Zilla Parishad	Municipalities
No.	No.	Total	Total	Total
		villages	Income	Expd.
		coveted	(in Rs.)	(in Rs.)
			1000	1000
1	2	3	4	5
			Rs.	Rs.
1.	1961-62	591	1285	3032986
				3033341
				1
				1616593
				1844591
				6
				6148084
				6293483
2.	1965-66	708	1346	9305534
				9384803
				1
				34675091
				37413141
				6
				8420394
				9385771

Source :- Zilla Parishad,
Municipalities.

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Table No. 10.2

Panchayat Samitiwise Income and Expenditure for village panchayat in DhuliaDist. during the year 1961-62 & 1964-65

Sr.	Panchayat	Year	No. of	Income (in Rs.)							STTSC
				Grants in aid	Grants from P&L	Donations	Taxes	Fees	Others	Total	
1	Akarani	1961-62	591	11307010	237307	30448	545175	7613638	68626	930782	3032986
		1964-65	521	113846	56450	62650	113830	14183	171	3660	139661
2	Akkalkuwa	1961-62	38	130594	1342	353675	1061	21872	4337	16006	78754
		1964-65	43	88241	116843	48311	302276	5557	724	61295	1891
3	Taloda	1961-62	256	56991	1454	1308	22177	3082	34707	118719	36
		1964-65	27	143017	16	50	8918	83226	2391	43554	281106
4	Shahada	1961-62	105	214732	95	2257	95	65976	3325	164381	451681
		1964-65	118	2658224	16185	495090	29408	111145	9325	202221	3052598

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Sr.	Panchayat	Year	Expenditure (In Rs.)										Total
			Sanita-	Public	Social	Admini-	Welfare	Preser-	Collect-	Others	Total		
			tion and Works	Moral	stration	ation of							
			Health	Promot-		Animal	land Rev						
				ion		Husba-	and Main						
						ndary	tainance						
1	2	3	4	13	14	15	16	17	18	19	20	21	

District	1961-62	471784	1235017	249304	723797	177084	11219	29414	135722	3033341
Total	1964-65	1321594	3053104	465873	1429722	420547	35330	35465	351927	711356

1. Akarani	1961-62	170	5503	189	4582	7	-	-	-	10451
	1964-65	24475	69002	18290	12097	71	-	-	5	123940
2. Akkalkuwa	1961-62	7426	23880	17710	27695	1290	-	1218	115	79334
	1964-65	6652	123998	6982	80136	30629	222	9	281	248909
3. Taloda	1961-62	22402	46201	3376	18247	8916	2181	1922	493	103738
	1964-65	47890	73442	11048	42521	5420	17362	808	8611	207102
4. Shahada	1961-62	63304	180423	13602	124842	14666	2271	4736	22933	426777
	1964-65	161720	257351	43263	152695	47782	6658	3553	31176	704198

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1	2	3	4	5	6	7	8	9	10	11	12	
5	Mandurbar	1961-62	63	118384	2217	11033	9511	54685	5362	88634	28982	
		1964-65	74	554062	8864	33963	14992	107382	898	234526	95468	
6	Shirpur	1961-62	47	93296	713	2322	5651	10113	42217	20543		
		1964-65	74	8633	8633	20641	28175	1348	126173	704349		
7	Sindkheda	1961-62	86	207091	15724	2088	9809	136093	13985	151397	536187	
		1964-65	103	630428	201226	34652	871	237460	23488	456086		
8	Nawapur	1961-62	38	149951	-	721	3692	49177	3778	37766	245085	
		1964-65	41	90349	42027	9500	10	153236	10450	666697	972269	
9	Sakri	1961-62	82	298440	4188	4996	14768	89165	4740	18157	600454	
		1964-65	104	339743	107406	104971	11689	146857	5784	296760	1013210	
10	Dhulia	1961-62	86	130326	10743	467	2609	113459	19727	209945	487276	
		1964-65	108	398412	12556	224542	20625	129328	2973	533397	1321833	

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		1	2	3	13	14	15	16	17	18	19	20	21
5	Nandurbar	1961-62	25809	107481	22229	75913	22112	2262	180	9607	266739		
		1964-65	221588	294354	34522	140049	47510	2991	2591	1924	763450		
6	Shirpur	1961-62	85251	97660	16742	74387	7344	-	-	31049	312433		
		1964-65	175469	165276	31874	-	23562	2359	763	-	615688		
7	Sindkheda	1961-62	81059	194488	69125	109096	23900	387	14288	42375	534713		
		1964-65	260039	694487	152978	226186	59562	360	252	75782	1469646		
8	Nawapur	1961-62	30125	127194	6712	42270	13168	459	4112	872	224912		
		1964-65	71826	543529	15185	87478	161632	595	4477	3876	888598		
9	Sakri	1961-62	99573	281892	63897	102965	45478	17	204	3824	-	597850	
		1964-65	148515	312828	95162	251194	43216	651	10	16631	868207		
10	Dhulia	1961-62	56665	170295	35722	143800	40203	3642	1613	24454	476394		
		1964-65	203420	518837	56569	-	1163	4132	22999	170438	1223824		
						246266							

Source :- Administrative Officer, Zilla Parishad, Dhulia.

Table No. 10.3 (A)

Head wise Receipts of the Zilla Parishad

Dhulia District

Receipts	: 1964-65	: 1965-66
I REVENUE SECTION		
1. Local Fund Cess		
1.	Local Fund Cess	5,86,115
2.	Local Rates	34,549
3.	Other taxes and fees	1,76,319
4.	Interest	7,507
5.	Police	45/-
6.	Education	1,37,501
7.	Medical	7,186
8.	Public Health	10,548
9.	Agriculture	51899
10.	Animal Husbandry	1,182
11.	Industries & Cottage Industries	7,739
12.	Building and Communication	86,131
13.	Pension	63
14.	Miscellaneous	91,614
15.	Total Self raised Resources	-
II		
1.	Government Grants	2,05,58,936
2.	Govt. Grants for Agency schemes,	22,22,866
3.	Total Govt. Grants (Including Agency Schemes)	2,27,81,802
Total Revenue Receipts (I + II)		23980200
III DEBT SECTION		
1.	Loans and Advances	25,77,620
2.	Deposits and Advances	24,61,642
3.	Total Debut Section	50,39,262
IV REMITTANCES		
		1,81,51,956
V Opeing Balance		23,01,836
GRAND TOTAL :-		4,94,73,253
		3,46,75,091

Source :- Zilla Parishad, Dhulia

Table No. 10.3 (B)
Head-wise Expenditure of the Zilla Parishad Dhulia Dist.

Expenditure	1964-65	1965-66
I. REVENUE EXPENDITURE		
1. Honoraria and Allowances to the President, Chairman & Members.	1,38,995	1,34,025
2. General Administration	26,43,604	26,78,356
3. Interest	1,005	325
4. Education	96,55,716	1,02,01,421
5. Medical	1,65,405	1,46,069
6. Public Health	4,85,176	5,53,849
7. Ayurved	1,00,339	1,10,328
8. Agriculture	6,20,682	21,99,355
9. Forest	1,000	8,000
10. Animal Husbandry	2,04,373	2,65,128
11. Social Welfare	10,74,662	12,43,265
12. Industries	37,991	42,106
13. Co-operation	11,809	11,448
14. V.D.P.	45,36,147	62,47,885
15. Miscellaneous		
16. Buildings and Communication	24,89,253	35,42,963
17. Public health Engineering	9,860	
18. Irrigation	22,101	4,10,876
19. Pension	1,36,517	1,37,286
20. Miscellaneous	17,71,856	21,45,529
Total Revenue Expenditure	2,41,06,481	30078154
II DEBT SECTION		
1. Loans and Advance	16,23,087	42,70,666
2. Deposits and Advances	18,95,565	30,64,322
3. Total Debut section	35,18,652	73,34,988
III REMITTANCES		
Grand Total	4,65,53,948	3,74,13,141
Clossing Balance	36,96,165	9,58,115

Source:- Zilla Pa

Table No. 10.4

Income and Expenditure of Municipalities in Dhulia Districtduring the year 1961-62 and 1965-66.

Name of Municipality	Year	Income			Revenue			Others			Total	
		Grants and contribution	Municipal Rates and Taxes	Taxes on: Other : Total	from Octroi : Taxes on: Houses & Lan-	Other : Total	Municipal- al : Propert- ies	Received:	from Municip- al : Propert- ies	Revenue:	Others:	Total
1	2	3	4	5	6	7	8	9	10	11		
Total of Municipalities	1961-62	712056	19567	1742792	798993	467401	3009186	459282	1947998	6148084		
	1965-66	1361757	68708	2309169	811551	634299	3755019	606543	2628367	8420394		
Dhulia Municipality	1961-62	258909	5000	1000140	441027	267697	1708864	204051	1684002	3860826		
	1965-66	837442	-	1305568	522605	428094	2256267	269179	2440042	5802930		
Jandurbar Municipality	1961-62	115509	10826	322573	157307	109064	588944	33227	103662	852168		
	1965-66	185580	33	433619	139885	115548	689052	71919	95105	1041689		
Bondaicha Municipality	1961-62	125307	-	134653	67049	34371	236073	33988	39467	434835		
	1965-66	85700	-	173665	48283	25216	247164	30299	70256	433419		
Shahada Municipality	1961-62	84872	2990	112206	30339	22712	165257	51395	71564	376078		
	1965-66	104693	2761	174493	16882	21186	212561	78624	1172	399811		
Shirpur Municipality	1961-62	100697	751	126290	67572	20844	214706	126903	42843	485900		
	1965-66	114726	604	160809	46356	26967	234132	147074	9439	505975		
Jaloda Municipality	1961-62	26762	-	46930	35699	12713	-	9718	6455	138277		
	1965-66	33616	65310	61015	37540	17288	115843	9448	12353	236570		

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Name of Municipality	Year	Expenditure -									Total
		:General	:Cost of Public Admini- stration of :taxes	:Public :collec- :safthy	:Public :Health & works :conveni- :ence	:Public instruc- :tions	:Others	:	:		
1	2	3	4	5	6	7	8	9	10	11	12
Total all	1961-62	2176773	423393	325939	1313619	1290892	931887	1830980	6293483		
Municipality	1965-66	294783	677656	336325	3006536	1288891	1412414	2369166	9385771		
Dhulia	1961-62	62156	259767	102291	655460	555940	599170	1636526	3871310		
Municipality	1965-66	115440	395447	129069	1352493	765230	812220	2210123	5780022		
Nandurbar	1961-62	45409	58889	58412	317404	286121	124733	41574	932542		
Municipality	1965-66	60631	84058	52170	983573	127076	369034	40204	1716746		
Dondaicha	1961-62	23134	56702	22313	117603	192441	22392	11518	4461103		
Municipality	1965-66	43701	77751	24681	174021	315495	13986	9786	659421		
Shahada	1961-62	13678	8720	25469	58858	77820	40706	94324	319575		
Municipality	1965-66	17954	57632	33179	244190	11690	69040	6696	440381		
Shirpur	1961-62	21535	23834	101124	116257	169549	130858	41184	604341		
Municipality	1965-66	37928	39182	34691	180467	65658	146647	14841	519414		
Taloda	1961-62	10861	15481	16330	48037	9021	14028	5854	119612		
Municipality	1965-66	19129	23586		71792	3742	1487	87516	269787		
				62535							

Source :- All Municipalities.

Table No. 11.1

Expenditure in the Third Five Year Plan Under different Development
Sub-heads in Dhulia District

Sr.:	Development Sub-head	Expenditure during									
		1961-65	-	1965-66	-	1961-66	State	Local	Total	State	Local
1	2	3	4	5	6	7	8	9	10	11	
I. Agricultural Programme											
1.	Agricultural Production	4.48	5.85	10.33	2.21	14.72	16.93	6.69	20.57	27.26	
2.	Land Development	1.21	-	1.21	0.88	-	0.88	2.09	-	2.09	
3.	Soil Conservation	99.91	-	99.91	38.30	-	38.30	138.21	-	138.21	
4.	Minor Irrigation	23.34	0.20	23.54	20.64	3.89	24.53	43.98	4.09	48.07	
5.	Animal Husbandry	-	1.25	1.25	1.26	-	1.26	-	2.51	2.51	
6.	Dairy Development	22.15	-	22.15	16.68	-	16.68	38.83	-	38.83	
7.	Forests	7.51	0.06	7.57	7.61	0.08	7.69	15.12	0.14	15.26	
8.	Fisheries	0.02	-	0.02	0.01	-	0.01	0.03	-	0.03	
9.	Warehousing and Marketing	6.64	-	6.64	0.95	-	0.95	7.59	-	7.59	
Total Agricultural Programme		172.62	-	172.62	88.54	18.69	107.23	261.16	18.69	279.85	
II-Co-op. & Community Development											
1.	Co-operation	36.83	-	36.83	8.37	-	8.37	45.20	-	45.20	
2.	Community Development	2.15	106.44	108.59	-	45.50	46.07	2.72	151.94	154.66	

36.59
8.2

<u>I. Social Co-operation and Community Development</u>	38.98	106.44	145.42	8.94	45.50	54.44	47.92	151.94	199.86	
<u>II. Industries and Mining</u>	5.58	0.52	6.10	1.71	0.16	0.87	7.29	0.68	7.97	
<u>IV - Transport and Community</u>										
1. Road Development	6.98	11.32	18.30	1.03	12.64	13.67	8.01	23.96	31.97	
<u>Total Transport and Community</u>	6.98	11.32	18.30	1.03	12.64	13.67	8.01	23.96	31.97	
<u>V. Social Services</u>										
1. General Education		13.21	13.21		8.63	8.63	-	21.84	21.84	
2. Technical Education	4.50	-	4.50	2.63	-	2.63	7.13	-	7.13	
3. Medical and Nursing	2.26	-		1.35	-	1.35	3.61	-	3.61	
4. Public Health	20.96	6.03	26.99	6.76	3.06	9.82	27.72	9.09	36.82	
5. Water supply & Drainage	-	1.62	1.62	Nil	Nil	Nil	-	1.62	1.62	
6. Housing	7.14	4.93	12.07	2.80	2.01	4.81	10.94	6.94	16.88	
7. Social welfare	1.12	-	1.12	0.25	0.25	1.37	-	-	1.37	
8. Labour and Labour Welfare	7.42	-	7.42	3.40	3.40	10.82	-	-	10.82	
<u>Total Social Services</u>	69.19	-	69.39	17.19	13.70	30.89	86.38	13.70	100.08	
<u>Grand Total</u>		260.10	151.53	411.63	127.41	80.69	208.10	387.51	232.22	619.73

Source :- All Implementing Officers.

Table No. 11.2

Statement of Physical Achievements of different Schemes implemented during Thira Five

		Plan (District Level Schemes, Daulia District)									
		Year									
Item	Unit	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	Total for 5 years	1969
		1	2	3	4	5	6	7	8		
1) Improved Seed distribution											
a) Food-Grains by type											
i) Jowar	Qnt.	-	310	195	672	-	-	-	672		
ii) Wheat	-do-	-	290	180	823	15229*			16058		
iii) Bajari	-do-	-	137	415	645	-	-	-	645		
iv) Paddy	-do-	-	150	580	798	-	-	-	798		
v) Mung	-do-	-	58	198	290	-	-	-	290		
vi) Gram	-do-	-	12	-	72	-	-	-	72		
		* Separate figure not available. Maximum Wheat distributed hence shown against wheat.									
b) Cotton	-do-	1190	10140	16704	35893	19899			55792		
c) Groundnut	-do-	-	239	470	770	-	-	-	770		
2) Distribution of Improved Agril. Implements for Peropagation											
a) Iron Ploughs	No.	-	-	-	-	-	228	-	228		
b) Dry Farming Sets	-do-	-	-	-	-	-	-	-	-		
c) Other and Implements	-do-	-	-	-	-	-	27	-	27		
3) Addl. area covered by (Plantations)	Acres	409	763	835	2124	2093			4217		

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Item	Unit	1961-62	1962-63	1963-64	1964-65	1965-66	Total
4) Land reclaimed	Acre	1000	-	-	-	-	-
5) Soil Conservation	do	78199	72923	62885	260588	74448	335036
a) Area Bunded	do	-	-	-	-	-	-
b) Area Terraced	do	-	-	-	-	-	-
6) Chemical Fertilisers distributed	Tons	4631	4475	16339	-	-	-
a) Ammonium sulphate	Tons	3173	-	-	4207	20546	
b) Super Phosphate	do	1572	-	1632	1688	3360	
c) Fertiliser mixture	do	-	-	-	-	-	
d) Urea	do	240	298	1241	3528	1408	4936
e) Others	do	47	300	848	2524	524	2044
7) Compost production & other manurial resources	No.	16800*	25320	34180	99400	28184	127584
a) Compost pits dug	No.	42000	62115	73165	219734	43139	262853
b) Compost prepared	Tons	-	-	-	-	-	-
c) Area covered by green manures	Acre	5735	2447	5102	19484	3766	23248
d) Hand flush latrines distributed	No.	-	-	-	-	407	407
<u>Irrigation.</u>							
8) New wells constructed	No.	534	939	1650	25644	1247	6891
9) Old wells repaired	No.	-	-	-	-	-	-
10) Installation of Pumping sets	No.	415	692	2466	4043	490	5133
11) Bandharas constructed	No.	1	1	10	13	1	14
12) Bandharas repaired	No.	-	-	-	-	-	-
13) Addl. irrigation potential created	Acre	4505	9810	10872	36409	25845	42254

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Item : Unit : 1961-62:1962-63:1963-64: 61:1965-66: Total

Animal Husbandry

14) Vet. dispensaries and Vet.-aid centres started	No.	6	-	7	3	10
15) No. of artifical insemination centres started	No.	-	-	-	1	1
16) No. of cattle breeding centres started	No.	-	-	1	1	2
17) No. of poultry breeding farms started	No.	-	-	-	-	-
18) Cattle breeding societies started	No.	-	-	-	-	-
19) Loans for cattle purchase	Rs.	-	96000	426000	1722000	1576000
20) Co-op.Milk Societies and Federation formed.	No.	3	6	4	36	51

Forests

21) Afforestation of area	Acre	1100	300	750	4400	2515	6915
22) Plantation of valuable trees	No.	100	20	202	722	433	1155

Fisheries (Inland)

23) Fingerlings stocked	No.	28750	29500	24000	104250	6000	110250
24) Netting of fish	Kg.	15890	6771	3250	20736	5107	35843
25) Mechanisation of fishing crafts							
a) Fishing crafts machinsed	No.	-	-	-	-	-	-
b) Boats constructed	No.	-	-	21	21	-	21
26) Nylon for nets supplied	Kg.	-	-	-	-	-	-
27) Netting of fish	Kg.	-	-	-	-	-	-
28) New fisheries schools & Highschool	No.	-	-	-	-	-	-
29) Production of fish	Tons	-	-	-	-	-	-

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Item	Unit	1961-62	1962-63	1963-64	1964-65	1965-66	Total
Co-operation						51	
30) Agril. Credit Societies	No.	4	-	-	10	1	11
a) Societies formed	No.	73	-	-	230	93	323
b) Membership added							
31) Co-op. farming societies	No.	22	22	13	71	17	88
a) Societies formed	No.	313	336	156	1015	218	1233
b) Membership added							
32) Processing Societies	No.	-	-	-	1	1	2
a) Societies formed	No.	-	-	-	65	112	177
b) Membership added							
33) Lift Irrigation Societies	No.	-	-	-	-	-	-
a) Societies formed	No.	-	-	-	-	-	-
b) Membership added							
34) Industrial Co-op. Societies	No.	-	11	-	11	8	19
a) Societies formed	No.	-	139	-	139	123	262
b) Membership added							
35) Hand-loom weavers Co-op. Socy.	No.	-	-	-	-	-	-
a) Societies formed	No.	-	3	1	4	-	4
b) Membership added	No.	-	38	21	59	-	59
36) Loans advanced by Agril. Credit Societies	Lakhs	244.81	300.74	318.78	1182.09	410.97	1593.06
a) Short term	Rs.	15.25	19.45	21.24	55.54	2.23	83.77
b) Medium term	-do-	37.47	105.73	94.87	-	81.07	431.34
c) Long term					350 27		
d) Percentage of recovery	Part	4.10*	57.55	8.20	33.47	21.00	10.89

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Item No. : Unit : 1961-62, 1962-63, 1963-64, 1964-65, 1965-66, Total

Community Development

37) No. of Blocks	No.	1.50	3.50	3.50	8.50	-	-	8.50
38) No. of villages covered	No.	115	241	158	514	-	-	514
39) Population covered	No.	102934	261981	200642	565557	-	-	565557
40) District Roads - a) New	Miles	21.87	-	-	21.87	0.75	-	22.62
	b) Improvement-do-	4.00	20.00	-	24.00	5.00	-	29.00
41) Roads Modernised-a) State	do-	-	-	-	-	-	-	-
	b) Z.P. do-	-	-	-	-	-	-	-
42) Roads provided with C.D.works	do-	-	-	-	-	-	-	-
	a) State do-	-	-	-	-	-	-	-
	b) Z.P. do-	2.00	-	-	2.00	-	-	2.00
43) Rural Roads - a) State	do-	-	-	-	-	-	-	-
	b) Z.P. do-	-	-	-	140	-	-	140
44) Bridge Constructed a) State	do-	-	-	-	1	-	-	1
	b) Z.P. No.	-	-	-	-	-	-	-
45) Culverts constructed								
	a) State	No.	-	-	-	-	-	-
	b) Z.P.	No.	-	-	-	-	-	-

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Item : Unit :1961-62:1962-63:1963-64:1961-62:1965-66: Total

Education

46) School Building Constructed	No.	-	-	-	4	7	26	33
a) Buildings constructed	No.	-	-	-	12*	22*	78*	100
b) No. of rooms	No.	-	-	-	-	-	-	-
47) Teachers trained	No.	155	269	180	634	154	788	-
48) Schools Stratified	No.	-	-	-	-	-	-	-
a) Primary	No.	50	52	168	220	15	235	-
b) Secondary	No.	13	6	6	41	9	50	-
49) No. of Pupils increased	No.	6286566	5668	235	18037	362	18399	-
a) Primary	No.	548	236	330	1829	598	2427	-
b) Secondary	No.	-	-	-	-	-	-	-

Medical and Health

50) Building for Hospitals and No. -	dispensaries constructed	No.	-	-	TOPS	1	1
51) Additional beds provided	No.	-	-	-	70	-	70
52) Buildings for P.R. Health Centres	No.	1	1	1	3	-	3
53) a) Family Planning Unit started	No.	-	-	3	14	-	14
b) Vasectomy mobile units	No.	-	-	-	1	-	1
54) Drinking water wells constructed	No.	-	-	-	45	-	45

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Item	Unit : 1961-62	1962-63	1963-64	1964-65	1965-66	Total
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55) Villages benefited under Rural Water Supply Scheme	No.	-	-	45	-	45
56) Doctors appointed	No.	-	-	-	-	-
57) Nurses appointed	No.	-	-	1	-	1
58) No. of tenements constructed under						
a) Industrial Housing	No.	-	-	24	-	24
b) Low income group	No.	-	-	2	-	26
c) Village Housing project	No.	-	-	353	-	353
d) Slum clearance	No.	-	-	32	-	64

Labour

59) New Institutions for Vocational & Technical Training	No.	-	-	-	-	-
a) No. of Institutions	No.	-	-	-	-	-
b) Intake capacity	No.	176	36	44	336	336
60) Evening classes for Industrial Workers	No.	-	-	-	-	-
a) Classes opened	No.	-	-	-	-	No. scheme is implemented
b) Persons trained	No.	-	-	-	-	from 1961-62

* Estimated

Source :- All Implementing Officers of Plan Schemes.

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Table No. 11.3

Statement showing the C.D. Programme in Dhulia District, as on 31st March 1966

Sr.	Type of Blocks	No. of Blocks	Area in Sq. Kms.	No. of villages	Population inhabitants	S.T. population	Remarks	
					Inhabited	Deserted	Total (1961)	of T.D.
								Blocks
1	2	3	4	5	6	7	8	9
								10
I	Stage I	6.00	5119.4	N.A.	N.A.	415	460331	-
II	Stage II	2.50	799.8	"	"	82	86147	-
III	Stage III	3.00	1612.8	"	"	132	173685	-
IV	M.D.P	1.00	600.8	"	"	154	34967	-
V	T.D.B.	12.00	4292.7	"	"	599	291755	-
Total		24.50	12425.5	"	"	1382	1146885	-

Source :- Bureau of Economics and Statistics, Bombay.

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Table No. 11.4Expenditure incurred in different stages of blocks in Dhulia Dist. upto the end of March-66

Sr. No.	Name of Block	Stage of block as on 31-3-66	Size of block in CPA Pattern: 1965	Expenditure in thousand Rs. incurred during			Stage III During: Total upto 31/3/ 1965- the end of 65-66	Stage II During: Total upto 31/3/ 1965- the end of 65-66	Stage I During: Total upto 31/3/ 1965- the end of 65-66
				1	2-a	2-b			
1	Dhulia	I	2.50	811	561	1372	-	-	-
2	Shirpur	I	1.50	103	359	1452	-	-	-
3	Sindkheda	I	2.00	1236	539	1775	-	-	-
4	Nandurbar	II	1.50	1731	95	1826	-	123	123
5	Shahada Part-II	II	1.00	892	-	892	309	41	350
6	Shahada Part-I	III	1.00	737	-	737	-	-	361
7	Bakri	III	2.00	2081	-	2081	752	49	801
8	Dhanora T.B. Block	I	1.00	-	-	-	-	-	-
9	Ashte -do-	I	1.00	-	-	-	-	-	-
10	Mandane -do-	I	1.00	-	-	-	-	-	-

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Sr. No.	Name of Block	Stage	Size of block	Expenditure in thousand Rs. incurred during	M.D.P. II	Total
1:	2	2-a	2-b	11A : 11-B : 11-C : 11-D : 11-E : 11-F	12	
1	Dhulia	I	2.50	-	-	1372
2	Shirpur	I	1.50	-	-	1454
3	Sindheda	I	2.00	-	-	1725
4	Nandurbar	II	1.50	-	-	1949
5	Shahada Part-II	II	1.00	-	-	1242
6	Shahada Part-I	III	1.00	-	-	1198
7	Sakri	III	2.00	-	-	3086
8	Dhanora T.D. Block I	I	1.00	360 562 922	-	922
9	Ashtka -do-	I	1.00	498 498	-	498
10	Manadane -do-	I	1.00	335* 366 701	-	701

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			1	2	2-a	2-b	3	4	5	6	7	8	9	10	11
11	Mhasawad	T.D.Block	I	1.00	-	-	-	-	-	-	-	-	-	-	-
12	Pimpalner	-do-	I	1.00	-	-	-	-	-	-	-	-	-	-	-
13	Dahiwel	-do-	I	1.00	-	-	-	-	-	-	-	-	-	-	-
14	Nawapur	-do-	I	1.00	-	1800	-	-	1800	79	-	79	-	-	-
15	Khandabara	-do-	I	1.00	-	-	-	-	-	-	-	-	-	-	-
16	Chinchapada	-do-	I	1.00	-	-	-	-	-	-	-	-	-	-	-
17	Akkalkuwa	-do-	I	1.00	1394	-	1394	60	-	60	-	-	-	-	-
18	Molgi	-do-	I	1.00	-	-	-	-	-	-	-	-	-	-	-
19	Taloda	-do-	I	1.00	-	1180	-	1180	-	-	-	-	-	-	-
20	Akrani	M.D.P.Block	II	1.00	2655	-	2655	-	-	-	-	-	-	-	-
Total				24.50	15610	1554	17164				1413	361	304	665	
										1200	213				

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		1	2	2-a	2-b	11-A	12-B	11-C	11-D	11-E	11-F	12
11	Mhasawad T.B.Blk.I	I	1.00			266		266				266
12	Pimpalner	-do-	I	1.00	272	300	572					572
13	Dahiwel	-do-	I	1.00	278	289	567					567
14	Nawapur	-do-	I	1.00		306	306					2185
15	Khandabara	-do-	I	1.00	318	363	671					671
16	Chinchapada	-do-	I	1.00	430	345	775					775
17	Akkalkuwa	-do-	I	1.00	265*	273	538					1992
18	Molgi	-do-	I	1.00	890	267	1157					1157
19	Taloda	-do-	I	1.00	295	324	619					1799
20	Akrani M.D.P.block II			1.00				466 *	200	666		3321
Total :-					3443	4149	7592	466	200	666		27500

* Figures may be treated as provisional.

- i) During the year 1965-66 Ashte block is carved out from Nandurbar and Dhandra blocks.
- ii) During the year 1965-66 Mhasawada block is carved out from Shahada-I, Shahada-II, and Mandane blocks.

Source :- District Statistical Office, Dhulia.

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Tabl. 2. n. 11, 5

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

Sr. No.	Item	Unit	Sindkheda	Shirpur	Kandurbari	Fakri	Nawapur	Talod	Dhulia	Shaheda	Shahadatnagar	
		Year	1964-65	1965-66	1964-65	1965-66	1964-65	1965-66	1964-65	1965-66	1964-65	
1	Fertilizers distributed(excluding green Manure)	Qt.	64-65 65-66	8149 14890	6509 5304	6136 7848	12700 6942	926 3137	4830 3650	29623 2648	16034 4280	6001 3100
2	Improved Seeds distributed(excluding sugarcane)	Qt.	64-65 66-66	1875 1708	1255 480	1938 697	4869 491	25 2337	3081 340	9213 11415	1255 975	7244 1224
3	Improved Agril. Implements Supplied	No.	64-65 65-66	50 85	15 51	64 230	25 341	41 114	- 18	- -	16 29	- -
4	No. of animals artificially inseminated	No.	64-65 65-66	- -	20 27	3 5	13 18	- -	- -	9 -	145 238	153 148
5	Improved Animals supplied	No.	64-65 65-66	25 4	4 7	- -	2 5	- -	19 -	- -	- -	- -

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Sr.: Item : Akrani:Mulgi:Chinch:Akkal:Manda:Pimpal:Dak:Khan:Dhang:Ashte:Mhasaw:
 : : Year : : pada :kuwa :ne :ner :iwel:dbara:ra : :ad
 1 : 2 : 3 : 13 : 14 : 15 : 16 : 17 : 18 : 19 : 20 : 21 : 22 : 23

1	Fertilizers distributed(excluding green Manure)	Qt.	I69 2408									
			64-65	197	23	2240	569	8350	169	409	2328	452
			65-66	-350	-	1688	638	7199	705	71	2072	-
												1379
2	Improved Seeds distributed(excluding sugarcane)	Qt.	64-65	508	76	709	126	937	39	39	736	432
			65-66	167	17	126	126	1642	102	94	737	300
						518						323
												609
3	Improved Agril. Implements supplied	No.	64-65	13	6	22	50	7	126	119	28	-
			65-66	12	-	12	92	48	31	118	21	64
												133
												23
4	No. of animals artificially inseminated	No.	64-65	-	-	-	2	-	-	-	-	-
			65-66	-	-	-	-	-	4	7	-	20
5	Improved Animals supplied	No.	64-65	-	21	-	-	-	-	124	2	21
			65-66	-	21	2	-	-	-	3	-	-

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	1	2	3	4	5	6	7	8	9	10	11	12
6 Pedigree birds supplied	No.											
	64-65	33	9	33	15	81	468	51	-	-	-	-
	65-66	-	99	126	45	45	382	5300	-	-	-	-
7 Drinking water wells renovated	No.											
	64-65	-	-	3	1	1	1	7	20	-	-	-
	65-66	10	6	-	6	10	11	16	-	2	-	-
8 Drinking water wells constructed	No.											
	64-65	6	5	8	9	2	6	37	2	-	-	-
	65-66	1	-	-	-	7	4	-	19	30	-	-
9 No.of persons operated	No.											
	64-65	74	228	26	7	-	33	142	6	-	-	-
	65-66	110	250	114	628	86	138	13	54	-	-	-
10 No.of Schools buildings	Rooms											
	64-65	25	6	3	9	1	1	15	-	-	-	-
	65-66	18	15	2	11	1	18	23	-	-	-	-
11 Peoples Constr.Rs. ution	No.											
	64-65	36507	73046	34111	45279	16671	41852	105022	23310	7925	-	-
	65-66	26340	142988	-	54155	4449	36144	82941	2500	3900	-	-
12 No.of Houses (No.) built.	No.											
	64-65	38	133	53	-	-	-	-	-	-	-	-
	65-66	384	-	30	-	-	-	68	-	-	-	-

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1	2	3	4	5	6	7	8	9	10	11	12
6 Pedigree birds supplied	No.	164									
	64-65	20	97								
	65-66	-	43	128	105	54		181	100	55	16
7 Drinking water wells renovated	No.										
	64-65	-	-	2	5	40		-	2	-	-
	65-66	-	-	4	-	-	2	-	4	-	-
8 Drinking water wells constructed	No.										
	64-65	-	5	10	52	11		-	12	-1	-*
	65-66	16	3	14	5	13		-	12	6	4
9 No. of persons operated	No.										
	64-65	-	9	10	-	104	30	15	-	5	-*
	65-66	13	-	26@	17	34	116	70	-	24	65
10 No. of Schools Buildings constructing (Rooms)	Rooms										
	64-65	-	-	5	-	-	-	-	2	-*	
	65-66	6	1	-	-	-	6	-	2	1	
11 Peoples contribution	Rs.										
	64-65	10255	7189	38400	6467	12650	-	97433	47421	-*	
	65-66	6786	8378	7757	30591	5900	25679	45698	8164		796
											29301
12 No. of Houses built.	No.										
	64-65	-	-	-1	-	-	-	-	10	-*	
	65-66	4	25	34	-	-	-	-	26	25	

Note :- 1) * Blocks were not in existance during 64-65. 2) @ Figures are provisional.

Source :- Dist. Statistical Office, Daulia.

Table No. 12.1

Average Retail Prices of Important Commodities at Dist. H.J. in Dhulia District during the year 1964 and 1965.

Sr. No.:	Commodity	brief descrip- tion of quality and variety, Brand Count etc.	Unit	Year	Jan.	Feb.	March	April	May	June
1 :	2	3	4	5	6	7	8	9	10	11

Cereals

1	Rice	Clean (Fine) Komod (Old)	Kilo	1964	1=12	1=25	1=25	1=25	1=25	1=37	
			"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	
2	Rice	Clean (Medium)	Nasik (New)	"	1964	1=00	0=97	1=04	1=06	1=12	1=12
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
3	Rice	Clean (Course)	Jadya (Old)	"	1964	0=87	0=94	0=91	0=88	0=94	0=94
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
4	Wheat	(Medium)	Mondhya	"	1964	0=78	0=82	0=86	0=86	0=95	1=05
				"	1965	1=87	1=56	1=19	1=22	1=28	1=19
5	Wheat	(Course)	Indore	"	1964	0=69	0=72	N.A.	N.A.	N.A.	N.A.
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
6	Wheat	Flour (White)	Ordinary	"	1964	0=75	0=77	0=80	0=80	0=80	0=80
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
7	Jowar	(White)	Ordinary	"	1964	0=44	0=46	0=46	0=45	0=56	0=62
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
8	Jowar	(Yellow)	Dadar	"	1964	0=47	0=53	0=50	0=51	0=62	0=56
				"	1965	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
9	Bajara		Ordinary	"	1964	0=56	0=58	0=56	0=56	0=62	0=65
				"	1965	0=97	0=94	0=87	1=00	1=10	
									0=93		

(151)

2 : 3 : 4 : 5 : 18Jal: 13Au: 14S: 15O: 16N: 17D: 18Avg.

Cereals

Rice Clean (Fine)	Kamod (Old)	Kilo	1964	1=37	1=37	1=40	1=44	1=44	N.A.	1=32
	"		1965	N.A.						
Rice Clean (medium)	Nasik (New)	Kilo	1964	1=25	1=25	1=30	1=31	1=31	N.A.	1=15
	"		1965	N.A.						
Rice Clean (Course)	Jadya (Old)	Kilo	1964	0=97	1=00	1=06	1=19	1=19	1=19	1=01
	"		1965	N.A.						
wheat (Medium)	Mondhya	Kilo	1964	1=25	1=12	1=27	1=50	1=50	1=72	1=14
	"		1965	1=20	1=29	1=33	1=31	1=54	1=35	1=36
Wheat (Course)	Indore	Kilo	1964	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	0=70
	"		1965	N.A.						
Wheat Flower (white)	Ordinary	Kilo	1964	0=77	0=75	0=72	0=63	N.A.	N.A.	0=76
	"		1965	N.A.						
Jowar (white)	Ordinary	Kilo	1964	0=62	0=62	0=75	0=94	N.A.	N.A.	0=59
	"		1965	N.A.						
Jowar (Yellow)	Dadar	Kilo	1964	0=62	0=72	0=82	1=00	N.A.	N.A.	0=63
	"		1965	N.A.						
Sajara	Ordinary	Kilo	1964	0=73	0=75	0=87	1=00	0=81	0=90	0=71
	"		1965	1=18	1=21	1=20	1=11	1=30	1=24	1=09

(152)

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11

Pulses

10	Gram (whole)	Ordinary	Kilo	1964	0=69	0=73	0=75	0=75	0=82	0=87
"	"	"	"	1965	N.A.	N.A.	1=30	1=27	1=37	1=25
11	Gram (Dal)	"	"	1964	0=75	0=81	0=82	0=80	0=87	0=87
"	"	"	"	1964	1=87	1=72	1=69	1=59	1=59	1=37
12	Arhar (Dal)	"	"	1964	1=15	1=16	1=23	1=19	1=19	1=19
"	"	"	"	1965	1=75	1=20	1=43	1=47	1=40	1=37
13	Mug (Dal)	"	"	1964	1=00	1=09	1=17	1=19	1=25	1=25
"	"	"	"	1965	1=50	1=50	1=47	1=42	1=12	1=40
14	Urid (Dal)	"	"	1964	1=20	1=19	1=19	1=12	1=12	1=12
"	"	"	"	1965	1=25	1=25	1=12	1=12	1=12	1=22
15	Masur (Dal)	"	"	1964	0=87	0=83	0=83	0=87	0=94	0=94
"	"	"	"	1965	1=75	1=50	1=25	1=25	1=37	1=29

Sugar and Gur

16	Sugar	D-Grade	Kilo	1964	1=28	1=28	1=27	1=26	1=27	1=28
"	"	"	"	1965	1=29	1=29	1=29	1=30	1=31	1=32
17	Gur	Ordinary	Kilo	1964	1=12	1=12	1=01	1=00	1=20	1=22
"	"	"	"	1965	1=12	0=97	0=85	0=82	1=00	0=91

Edible Oils

18	Groundnut Oil	Ordinary	"	1964	1=94	2=07	2=17	2=12	2=34	2=53
"	"	"	"	1965	2=75	2=50	2=50	2=57	2=68	2=66

(153)

1 : 2 : 3 : 4 : 5 : 12 : 13 : 14 : 15 : 16 : 17 : 18

Pulses

10 Gram (whole)	Ordinary	Kilo	1964	0=87	0=87	0=87	N.A.	N.A.	N.A.	0=80
		"	1965	1=35	1=50	1=50	1=50	N.A.	N.A.	1=38
11 Gram (Dal)	"	"	1964	0=88	0=90	1=18	1=50	1=45	1=78	1=05
		"	1965	1=39	1=56	1=68	1=67	1=97	1=94	1=67
12 Arhar (Dal)	"	"	1964	1=23	1=25	1=40	1=50	1=50	1=56	1=25
		"	1965	1=41	1=56	1=53	1=44	1=49	1=42	1=45
13 Mug (Dal)	"	"	1964	1=37	1=37	1=40	1=50	1=25	1=37	1=27
		"	1965	1=40	1=45	1=35	1=37	1=40	1=41	1=40
14 Urid (Dal)	"	"	1964	1=20	1=15	1=22	1=25	0=87	1=25	1=16
		"	1965	1=22	1=25	1=25	1=20	1=43	1=25	1=22
15 Masu (Dal)	"	"	1964	1=00	1=06	1=22	1=25	1=25	1=62	1=06
		"	1965	1=30	1=19	1=19	1=19	1=26	1=37	1=32

Sugar and Gur

16 Sugar	D-Grade	"	1964	1=28	1=29	1=29	2=29	1=29	1=29	1=29
		"	1965	1=32	1=29	1=27	1=27	1=27	1=26	1=29
17 Gur	Ordinary	"	1964	1=25	1=25	1=25	1=25	1=25	1=25	1=18
		"	1965	0=88	0=82	0=80	0=86	0=88	0=90	0=90

Edible Oils

18 Ground-nut Oil	Ordinary	"	1964	2=75	2=80	2=47	3=37	2=55	2=56	2=63
		"	1965	2=93	3=48	3=51	3=42	3=72	3=68	3=03

1 : 2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11

Other Oils

19 Vanaspati	Dalda (Loose)	Kilo	1964	3=25	3=25	3=25	3=33	3=25	3=50
		"	1965	4=07	3=87	3=68	3=70	3=84	3=79
20 Goat Meat	Leg of Mutton	"	1964	2=75	2=69	2=50	2=50	2=60	3=00
		"	1965	3=00	3=00	3=00	3=00	3=00	3=00
21 Fresh Fish	Fresh	"	1964	1=75	1=75	1=75	1=75	1=80	2=00
		"	1965	2=00	2=00	2=00	2=00	2=00	2=00
22 Eggs (Hen)	Hen	Doz.	1964	2=25	2=14	1=80	1=80	1=80	1=80
		"	1965	2=25	2=26	2=25	1=95	1=87	1=87

Condiments and Spices

23 Salt	Ordinary	Kilo	1964	0=12	0=12	0=12	0=12	0=12	0=12
		"	1965	0=12	0=12	0=12	0=12	0=12	0=12
24 Turmeric	"	"	1964	2=00	2=17	2=25	2=25	2=25	2=12
		"	1965	2=37	2=25	2=12	2=00	2=00	1=75
25 Dry Corander (Superior Whole)	"	"	1964	1=75	1=75	1=75	1=75	1=77	1=75
		"	1965	2=87	2=50	1=87	1=87	1=87	1=93
26 Dry Chillies	"	"	1964	3=00	2=62	2=50	2=50	2=55	2=50
		"	1965	2=75	1=87	2=37	2=55	2=75	2=50

Vegetables

27 Potato	Medium size	"	1964	0=56	0=56	0=50	0=50	0=50	0=65
		"	1965	0=85	0=59	0=50	0=50	0=50	0=50
28 Onion	"	"	1964	0=25	0=25	0=25	0=20	0=12	0=15
		"	1965	0=38	0=25	0=22	0=16	0=19	0=25

1 : 2 : 3 : 4 : 5 : 12 : 13 : 14 : 15 : 16 : 17 : 18

Other Oils

19	Vanaspati (Dalda)	Dalda (Looose)	kilo	1964	3=75	4=12	4=25	4=12	4=18	3=87	3=67
			"	1965	3=92	4=21	4=37	4=35	4=62	4=62	4=09
20	Goat Meat	Leg of Mutton	"	1964	3=00	3=00	3=00	3=00	3=00	3=00	2=83
			"	1965	3=00	3=00	3=00	3=00	3=00	3=50	3=04
21	Fresh Fish	Fresh	"	1964	2=00	2=00	3=00	2=00	2=00	2=00	1=98
			"	1965	2=00	2=00	2=18	2=25	2=25	2=50	2=09
22	Eggs (Hen)	Hen	Doz.	1964	1=80	2=00	2=00	2=00	2=00	2=00	1=95
			"	1965	1=87	1=87	2=00	2=00	2=25	2=25	2=05

Condiments and Spices

23	Salt	Ordinary	Kilo	1964	0=12	0=12	0=12	0=12	0=12	0=12	0=12
			"	1965	0=12	0=12	0=12	0=12	0=12	0=12	0=12
24	Turmeric	"	"	1964	2=12	2=12	2=12	2=12	2=12	2=50	2=18
			"	1965	2=00	2=00	2=00	2=00	1=93	1=75	2=01
25	Dry Coriander (Superior Whole)	"	"	1964	2=12	2=25	2=50	2=50	2=50	3=00	2=12
			"	1965	2=22	2=37	2=37	2=37	3=03	3=25	2=38
26	Dry Chillies	"	"	1964	2=62	2=50	2=50	2=25	2=25	2=19	2=50
			"	1965	2=50	2=50	2=50	2=80	3=00	2=25	2=61

Vegetables

27	Potato	Medium size	"	1964	0=80	0=87	0=87	0=80	0=90	1=00	0=71
			"	1965	0=70	0=75	0=75	0=65	0=68	0=68	0=64
28	Onion	"	"	1964	0=25	0=25	0=25	0=31	0=37	0=31	0=25
			"	1965	0=18	0=25	0=27	0=31	0=37	0=42	0=27

Fruits and Nuts

29 Plantains	Medium size Doz.	1964	N.A.	0=44	0=44	0=50	0=50	0=50	0=50	0=42
	"	1965	"	0=52	0=50	0=50	0=50	0=50	0=50	0=49

30 Oranges	"	1964	N.A.	1=38						
	"	1965	N.A.	1=90						

Beverages

31 Tea leaf	Brook-Bond Kilo	1964	7=00	7=00	7=00	7=00	7=00	7=00	7=00	7=00
	"	1965	7=00	7=00	7=00	7=00	7=00	7=75	7=75	7=12

32 Coffee Powder	Polson	"	1964	7=50	7=50	7=50	7=50	7=50	7=50	7=50
	"	1965	7=50	7=50	7=50	7=50	7=50	7=50	7=50	7=50

Fuel, Power, Light and Lubricants

33 Kerosine Oil	Litre	1964	0=44	0=44	0=44	0=44	0=44	0=44	0=44	0=44
	Elephant brand	"	1965	0=44	0=45	0=50	0=50	0=49	0=49	0=46

34 Char-coal	-do-	Kilo	1964	9=00	9=C0	9=00	9=00	9=00	9=00	8=83
	"	40	1964	10=00	10=06	10=25	10=25	11=12	11=50	10=09

35 Match-Box(60-Sticks)	Horse-Head	Doz.	1964	0=90	0=90	0=90	0=90	0=90	0=90	0=90
	"	"	1965	0=90	0=90	0=90	0=90	0=90	0=90	0=90

36 Fire-wood	Dhawada	40-	1964	4=50	4=50	4=50	4=50	4=50	4=50	4=22
	"	Kil.	1965	4=50	4=50	4=50	4=50	4=50	4=50	4=41
				4=00						

2 : 3 : 4 : 5 : 6 : 7 : 8 : 9 : 10 : 11

Clothing

1	Shoti Mill Made	9 Yds	1=50	1964	15=00	15=00	15=00	15=00	15=25	15=50	15=50
	"	"	"	1965	17=00	17=00	17=00	17=00	17=04	17=20	17=26
2	Sari H.L. 26 X 26	8 Yds.	1=20	1=20	1964	12=00	14=00	14=00	14=00	15=50	15=50
	"	"	"	1965	15=00	15=00	15=00	15=00	15=00	15=00	15=00
3	Shirting Long Cloth	0=Cotton	1=60	1=60	1964	0=62	0=62	0=62	0=62	0=60	0=60
	"	"	"	1965	0=50	0=50	0=50	0=50	0=52	0=60	0=60
4	Coating (Cotton) Tessar Medium	0=C	1=C	1964	1=C						
	"	"	"	1965	0=40	0=40	0=40	0=40	0=40	0=40	0=40
5	Coating (Cotton) Binny	0=C	1=C	1964	1=C						
	"	"	"	1965	0=40	0=40	0=40	0=40	0=40	0=40	0=40
6	House piece	0=Cotton	1=62	1=62	1964	1=62	1=62	1=62	1=62	1=62	1=62
	"	"	"	1965	1=65	1=65	1=65	1=65	1=65	1=65	1=65

Wearables

1	Glass	Ordinary	Kilo	1964	7=50	7=50	7=50	7=50	7=50	7=50	7=50
	"	"	"	1965	7=50	7=50	7=50	7=50	7=50	7=50	7=50
2	Ms. Items of Consumption										
3	Washing soap	per-bar	1964	1=50	1=62	1=62	1=62	1=62	1=62	1=62	1=62
	"	"	1965	1=62	1=70	1=70	1=70	1=70	1=70	1=70	1=70
4	Pan	Betal	100'	1964	0=44	0=44	0=44	0=44	0=50	0=50	0=50
	"	"	"	1965	0=59	0=56	0=56	0=56	0=56	0=56	0=56
5	Sepri	Mangifori	Kilo	1964	8=50	8=50	8=50	8=50	8=60	8=50	9=00
	"	"	1965	8=75	9=00	9=00	9=00	9=00	9=13	9=13	9=37
6	Tobacco (Leaf)	Leaf	Kilo	1964	4=28	4=28	4=28	4=28	4=28	4=28	4=30
	"	"	1965	4=30	4=30	4=30	4=30	4=30	4=28	4=28	4=28

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1 : 2 : 3 : 4 : 5 : 12 : 13 : 14 : 15 : 16 : 17 : 18

Clothing

37 Dhoti (Mill Made)	9 Yds X 54"	Pair	1964	15=80	16=00	16=50	17=00	17=00	17=00	15=88
		"	1965	17=50	17=50	17=50	17=50	18=44	18=00	17=39
38 Sari H.L.	26 x 26 - 8 Yards	"	1964	15=50	15=50	15=50	N.A.	N.A.	N.A.	14=61
		"	1965	15=00	15=62	15=75	15=75	15=93	15=80	15=32
39 Shirting Long Cloth	-	Metre	1964	1=60	1=40	1=40	1=50	1=50	1=50	1=48
		"	1965	1=60	1=60	1=76	1=76	1=76	1=76	1=62
40 Coating(Cotton Tessar Medium quality 28" width	Coating Binny"	"	1964	2=40	2=40	2=40	2=40	2=40	2=40	2=40
		"	1965	2=60	2=67	2=70	2=70	2=70	2=70	2=60
41 Blouse Piece	Parla-khan	"	1964	1=65	1=65	1=65	1=65	1=65	1=65	1=63
		"	1965	1=65	1=69	1=50	1=50	1=50	1=50	1=60

Utensils

42 Brass	Ordinary	Kilc	1964	7=50	7=50	7=50	7=50	7=50	7=50	7=50
		"	1965	7=50	7=50	7=50	7=50	8=25	12=50	7=99

Misc. Item of Consumption

43 Washing Soap	50g-Bar	per-bar	1964	1=62	1=62	1=62	1=62	1=62	1=62	1=61
		"	1965	1=70	1=70	1=70	1=70	1=74	1=75	1=70
44 Pan	Betal	100'	1964	0=85	0=62	0=62	0=62	0=62	0=62	0=62
		"	1965	0=56	0=50	0=50	0=50	0=50	0=50	0=54
45 Supari	Manglori	Kilc	1964	8=25	8=25	8=50	8=50	8=50	8=50	8=50
		"	1965	9=25	9=43	9=50	9=50	10=00	10=00	9=32
46 Tobacco (Leaf)	Leaf	K	1964	4=30	4=30	4=30	4=30	4=30	4=30	4=29
		"	1965	4=28	4=30	4=30	4=30	4=30	4=30	4=30

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			1	2	3	4	5	12	13	14	15	16	17	18
47	Cigarette	Burkely	10 Nos.	1964	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35
			"	1965	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35	0=35
48	Bidi	Sinner	25'	1964	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20
			"	1965	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20	0=20
49	Hair-Oil	Tata-small-sizeBottole	1964	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40
		"	1965	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40	1=40
50	Pencilline	Crystalline	2 Lakh	1964	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56
		"	1965	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56	0=56
		Procain	4 Lakh	1964	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62
		"	1965	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62	0=62
		Streptopencilline	1-Gm. Bulb	1964	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00
		"	1965	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00	1=00
51	Quinane	-	-	1964	0=06	0=6	0=06	0=06	0=06	0=06	0=06	0=06	0=06	0=06
		-	-	1965	0=06	0=06	0=06	0=06	0=06	0=06	0=06	0=06	0=06	0=06

Note :- "As the information collected for the given commodities is restricted to only one quotation and that too from only one shop in the Dist. 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.

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Table No. 12.2

Operation of Regulated Markets in each taluka of Dhulia District

Market	Name of the Taluka	Nature of Market	Quantity in M.Tonnes	Value in Rs. '00	Quantity in M.Tonnes		Value in Rs. '00	
					1961-62	1965-66	1961-62	1965-66
1-A.P.M.C.	Dhulia	Regula	5112	20976	53747	7235	3434	28884
		-ted						20452
2-A.P.M.C.	Dhulia	Sub-Mkt. and Yard	35		365			
	Bhirud							
3-A.P.M.C.	S'kheda	Regula- Dondaicha	3428	1279	34127	4258	1068	17020
		-ted						4806
4-A.P.M.C.	S'kheda	Sub-Mkt.223 Dondaicha	20	1495	160	340	90	990
		Yard						1120
5-A.P.M.C.	S'kheda	Sub-Mkt.198 Dondaicha	41	916	405	1086		4128
		Yard						
6-A.P.M.C.	S'kheda	Sub-Mkt.40 Dondaicha	205		17		74	
		Yard						
	S.M.Y.Nardhana							
7-A.P.M.C.	Shirpur	Regula- Shirpur	410	3796	4337	3229	9	104406
		-ted						51
8-A.P.M.C.	Shirpur	Sub-Mkt. Shirpur	99	-	570	-	90	424
		Yard						
	S.M.Y.Hahnanthe							

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	Bajara	Pulses	Chillies
1-A.P.M.C.	2504	10448	254564
Dhulia	2172	2527	1621
2-A.P.M.C.	-	77	12256
Shirud		777	16037
3-A.P.M.C.	506	643	932
Dondaicha		2322	1209
4-A.P.M.C.	27	13	5989
Dondaicha		113	12180
5-A.P.M.C.	8	4	
Dondaicha		32	
S.M.Y.		73	
Nardhana		775	
6-A.P.M.C.	-	-	
Dondaicha		545	
S.M.Y.Betawad		3319	
7-A.P.M.C.	-78	233	
Shirpur		353	
8-A.P.M.C.	-	2454	
Shirpur		3297	
S.M.Y.Holnanthe		3183	
		15687	
		31220	
		291	
		366	
		1140	
		22027	
		1	
		10	
		220	
		-	
		1973	
		-	
		65	
		-	
		2562	

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	Cotton				Groundnut				Other Commodities			
	9-a	: 9-b	: 9-c	: 9-d	: 10-a	: 10-b	: 10-c	: 10-d	: 11-a	: 11-b	: 11-c	: 11-d
S.P.M.C. Phulia	15733	6870	171642	113387	19247	1653	122128	187777	3680	11161	21223	66778
S.P.M.C. Sirud	-	129	-	1835	-	240	-	2693	-	85	-	113
S.P.M.C. Bondaicha	4610	2917	49618	42228	14367	11307	81091	118743	2836	2568	19784	5657
S.P.M.C. Bondaicha	233	105	2400	1433	2600	3689	15332	32350	138	48	1143	341
S.P.M.C. Bondaicha S.M.Y.Nardhana	2374	973	24119	14124	5347	1533	26490	16771	690	105	5920	1029
S.P.M.C. Bondaicha S.M.Y.Betawad	-	-	-	-	-	-	-	-	-	-	-	-
S.P.M.C. Shirpur	42400	4098	82400	56953	68528	1931	47782	57043	2200	551	133693	7236
S.P.M.C. Shirpur S.M.T.Kolnanthe	-	35	-	498	-	28	-	199	-	13	-	175

(165)

Name of the Taluka : Nature of : wheat Jowar
Market : Market : 12-a : 12-b : 12-c : 12-d : 13-a : 13-b : 13-c : 13-d

9-A.P.M.C. Shirpur Sub-Mkt. --- Market was closed. Hence transaction no
Shirpur Yard S.H.Y.Vikharan

10-A.P.M.C. N'bar Regulated 4408 3853 24282 40180 3802 566 29536 3004
Nandurbar

11-A.P.M.C. -do- S.M.Y. 2 - 21 - 314 - 1666
N'bar S.M.Y. S.M.Y.
Lhanora

12-A.P.M.C. Shahada Regulated 1263 1633 6152 17461 2333 663 8639 3769
Shahada

13-A.P.M.C. Shahada Sub-Mkt. 15 - 161 - 440 - 2551
Shahada Yard
S.M.Y Prakasha

14-A.P.M.C. -do- S.M.Y Shahada 29 - 308 - 381 - 2019
S.M.Y Shahada
Mandang

15-A.P.M.C. Nawapur Regulated 29 - 308 - 381 - 2019
Nawapur

16-A.P.M.C. Taloda Regulated 131 - 1344 - - -
Taloda

17-A.P.M.C. Sakri Regulated 43 - 218 - - -
Sakri

Total :- 13251 19508 59319 153186 22300 7055 193677 39862

(166)

	Bajari	Pulses	Chilies
1	13-a : 13-b : 13-c : 13-d : 14-a : 14-b : 14-c : 14-d : 15-a : 15-b : 15-c : 15-d		
9-A.P.M.C.	Sir Shirpur SMY Vikharan	Market was closed. Hence no transation	
10-A.P.M.C.	278 150 1287 1539 12892 3562	58784 31843 7578 6373 62163 62445	Nandurbar
11-A.P.M.C.	-	5 42 2 - 18	I'bar SMY Chanora
12-A.P.M.C.	193 31 874 333 1780 1624	7708 14541 48 63 186 1406	Shahada
13-A.P.M.C.	-	110 976 - - -	Shapada
			SMY Arakasha
14-A.P.M.C.	-	191 1604 - - -	Shahada SMY Mandane
15-A.P.N.C.	-	604 5420 - - -	Navapur
16-A.P.M.C.	5 45 273	2151 0.91 - 2	Taloda
17-A.P.N.C.	28 130 408	4054 88 - -	Sakri
Total :	3290 15559 37121 28286 15908 129720 144314 22113 26504.01 225433	134264	

(167)

: Cotton : Groundnut : Other-Commodities

1 : 16-a : 16-b : 16-c : 16-d : 17-a : 17-b : 17-c : 17-d : 18-a : 18-b : 18-c : 18-d

9-A.P.M.C. Market was closed. Hence no transation

Nandurbar Shirpur
SMY Vikharan

10-A.P.M.C. 2958 744 34173 10817 22890 1268 140591 137766 37997 3361 22891 22424
Nandurbar

11-A.P.M.C. - - - - 65 - 569 - 9 - 95
N'bar SMY
Dhanora

12-A.P.M.C. 1123 3453 14892 48123 2480 4181 20038 2925 808 1732 2833 11447
Shahada

13-A.P.M.C. - 53 - 717 - 537 - 6654 - 37 - 243
Shahada
SMY Prakasha

14-A.P.M.C. - 12 - 166 - 171 - 2067 - 5 - 76
Shahada
SMY-Mandane

15-A.P.M.C. - 1975 - 30882 - 991 - 11688 - 46 - 555
Nawapur

16-A.P.M.C. - 0.02 - 2 - 1915 - 19429 - 167 - 1280
Taloda

17-A.P.M.C. 976 122 11155 1791 5436 477 32095 45277 264 1079 976 6282
Sakri

Total :- 70407 21486 02 322956 140895 29986 485547 641951 48613 123731
390399 20967 208463

Source :- Dist.Dy.Registrar of Co-op.Societies, Dhulia.

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Table No. 12.3

Statement No.1

BOMBAY CONSUMER PRICE INDEX NUMBERS FOR WORKING CLASS
(Base :- 1933-34=100)

Year	Food	Pan	Fuel	Clo	House	Miscella-	General
and	:supari	:and	:thing	:rent	:neous		:Consumer
month:	:tobacco	:light	:	:	:		:Price Index
	& Into-	:	:	:	:		:Number
	:xicants	:	:	:	:		
	1	2	3	4	5	6	7
							8
1949	366	-	306	345	100	281	307
Average							
1951	399	-	288	382	100	306	330
1956	427	-	300	384	106	340	353
1960	520	-	354	391	106	428	420
1961	509	-	354	395	106	451	419
1962	526	-	409	396	106	525	444
1963	536	-	418	406	112	502	448
1964	622	-	427	500	183	521	516
1965	685	-	486	527	184	539	558
Jan.	667	-	453	509	183	520	542
1965	"						
Feb.	655	-	459	502	183	520	536
March	644	-	457	502	183	523	530
April	655	-	462	503	183	534	538
May	654	-	466	511	183	548	541
June	668	-	474	510	183	548	549
July	681	-	480	509	183	546	556
Aug.	701	-	489	509	183	548	567
Sept.	718	-	500	5125	183	550	578
Oct.	134	129	-	124	105	127	131
Nov.	136	129	150	125	105	127	132
Dec.	139	136	150	126	105	128	134

* 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

---- 0 0 0 ----

Source :- The Commissioner of Labour Bombay.

Statement No. II

Consumer Price Index Number for working class

Centre Jalgaon

Base :- Average prices form Aug.39=100

Year and month : Food and light : Fuel and power : Clothing and rent : House and light : Miscellaneous : General consumer prices index no.

	1	2	3	4	5	6	7
1949	462	434	432	100	531	425	
Average							
1951	504	409	551	100	579	467	
Average							
1956	473	398	400	100	556	425	
Average							
1960	564	450	397	100	630	491	
Average							
1961	534	502	429	100	706	485	
Average							
1962	570	565	470	100	725	519	
Average							
1963	572	579	462	100	756	524	
Average							
1964	756	603	585	345	789	682	
Average							
1965	816	625	626	402	854	740	
Average							
January-65	853	602	620	394	800	752	
February-"	804	602	610	394	803	721	
March-"	742	602	611	394	809	683	
April-"	770	604	612	404	831	703	
May-"	791	607	621	404	888	721	
June-"	796	608	620	402	890	724	
July-"	827	616	619	404	867	743	
August-"	851	627	619	404	878	759	
Sept.-"	849	646	623	404	877	760	
Oct.-"	871	651	624	404	877	774	
* November"-	148	133	117	114	125	138	
December"-	158	133	117	114	126	145	

* Since Nov.1965 the old consumer price index series with base,Aug.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.

(170)

Table No. 13.1

Strength of Police Force and Crime Statistics inDhulia District

Sr. No.	Item	Permanent	Temporary	Total	1961	1965
1) Strength of Police						
a) No. of Superintends	1	1	-	-	1	1
b) No. of Asstt. Superintends	-	-	-	-	-	-
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	2	4	38	40
f) No. of Jamdars	13	12	-	2	13	14
g) No. of Head Constables	261	232	11	45	284	277
h) No. of Censtables	963	840	64	211	1021	1051
<u>Total Strength of Police Force</u>	<u>1278</u>	<u>1125</u>	<u>79</u>	<u>264</u>	<u>1363</u>	<u>1389</u>
2) No. of Police-stations	-	-	-	-	16	17
3) No. of Out-Posts	-	-	-	-	27	26
4) No. of Sub-Posts	-	-	-	-	-	3
5) No. of Lockups	-	-	-	-	14	14
6) No. of Cognisable crimes reported	-	-	-	-	6747	6309
7) No. of Non-Cognisable crimes reported	-	-	-	-	15364	15733
8) Total cost of Police force	-	-	-	-	1853977	3286108

Source :- District Superintendents of Police, Dhulia.

(171)

Table No. 13.2

Work disposed of in Civil and Criminal Courts in the Dist. Dhulia during 1961 & 1965

YEAR	CIVIL			CRIMINAL			REMARKS		
	ORIGINAL	APPELATE	ORIGINAL	APPELATE	REGULAR	MISC.			
	REGULAR	MISC.	REGULAR	MISC.	REGULAR	MISC.			
1	2	3	4	5	6	7	8	9	10
1961	5278	239	263	137	20341	1119	343	93	
1965	6455	465	195	38	21286	174	231	106	

Source :- Dist. Judge, Dhulia.

SRJ/-

(172)

Table No. 13.3

Cinema statistics in Dhulia Dist. during the year 1964-65 and 1965-66

No.	District/Taluka	Year	No. of permanent Talkées/theatres	No. of semi-movement Talkies/Theatres	No. of touring Talkies/Theatres	No. of seating cap- city per show	No. of seating cap- city per show	No. of seating capa- city per show	No. of seating capa- city per show	No. of seating capa- city per show
1	2	3	4	5	6	7	8	9	10	11
1) Dhulia Dist.	Dhulia	1964-65	7	3885	-	-	-	-	-	-
		1965-66	7	3885	-	-	-	-	-	-
2) Mandurbar		1964-65	3	1749	-	-	-	-	-	-
		1965-66	3	1749	-	-	-	-	-	-
3) Shahada		1964-65	2	915	-	-	1	500	-	-
		1965-66	2	915	-	-	1	500	-	-
4) Shirpur		1964-65	1	351	-	-	-	-	-	-
		1965-66	1	351	-	-	-	-	-	-
5) Taloda		1964-65	1	396	-	-	-	-	-	-
		1965-66	1	396	-	-	-	-	-	-
6) Nawapur		1964-65	1	316	-	-	-	-	-	-
		1965-66	1	316	-	-	-	-	-	-
7) Sindheda		1964-65	-	-	-	-	2	928	-	-
		1965-66	-	-	-	-	2	928	-	-
8) Sakri,		1964-65	-	-	-	-	4	1765	-	-
		1965-66	-	-	-	-	4	1765	-	-

Source :- The Collector, Dhulia.

Table No. 13.4

(173)

No. of Banking Offices in Dhulia District, during the year 1965

Sr.No.	District	No. of Towns and villages having Banking Offices	No. of Population of these places	Scheduled Banks	Corpora- tive Banks	Other Banks	Total Banks
1	2	3	4	5	6	7	8
1	Dhulia	32	320226	11	40	-	51

Source :- Statistical Table relating to Banks in India
1964 . Reserve Bank of India.

SRJ/-

Table No. 13,5

(174)

Bombay

No. of Joint-stock companies in Dhulia District of A Divn.during the year 1961-62, & 1964-65

Sr. No.:	District :	Year :	Companies limited by shares	Companies limited by Guarantees & Associations not for profit:	Total		
1	2	3	4	5	6	7	8

1) Dhulia : 1961-62 12

1964-65	3	4	5	6	7	8
---------	---	---	---	---	---	---

Note :- Break-up not available.

Source :- Bureau of Economics and Statistics,

Note :- a) figures are provisional,

b) compiled on the basis of situation of registered
Offices and not location of plant.

(A.R.)

(175)

Table No. 13.6

No. of Insurance Policies issued and Amount insured in each Dist. of Nasik Division during

1964-65 and 1965-66

Sr.	Division	Year	No. of insurance policies issued	Amount insured	Remarks
	District				
1	2	3	4	5	6
1	Nasik	1964-65	5951	3,00,26,250	-
		1965-66	5835	3,14,47,000	-
2	Jalgaon	1964-65	6465	2,85,66,000	-
		1965-66	6506	2,99,61,750	-
3	Dhulia	1964-65	4350	1,93,90,750	-
		1965-66	4037	1,92,02,750	-

Source :- Division Life Insurance Corporation.

(176)

Table No. 13.7

Collection of Small Savings in Dhulia District during 1964-65 and 1965-66 in Rs.

Sr. No.:	Description	Target (in lakh)	Gross collection	withdrawal	Net collection	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	13	14
1) National defence certificates		1800000/-	1500000/-	1683880/-	2081090/-	1403005/-	1986545/-	280875/-	+94545/-				
2) 10 years defence certificates			96150/-	36800/-	Nil	Nil	96150/-	36800/-					
3) 15 years Annuity certificates			Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil		
4) Post Office, Saving Bank			5037682=60	8010495=81	4864207=50	5608023=10						+173475=10	
5) Cumulative time deposit			376007=33	407118=03	81091=32	205583=37						+201534=66	
6) Others				387540=00	Nil	9180=00						+378360=00	
Total :-		1800000/-	1500000/-	7193719=93	10923043=84	7809331=47						+3113712=37	
					6348303=82							+845416=11	

Source :- The Collector, Dhulia.

Table No. 13.8

(177)

Land Revenue collection in each Taluka of Dhulia District, during 1961-62 & 1965-66

Sr.	District	Land Revenue in Rs.									
No.	Dhulia	Previous arrears at the beginning of the year	Total Demand	Collection	Arrears at the end of the year	1961-62	1965-66	1961-62	1965-66	1961-62	1965-66
						1961-62	1965-66	1961-62	1965-66	1961-62	1965-66
1.	Akrani-Tal.132	24142	94493	3174997	3648843	2954050	1954792	220947	1692063	9256	787
2.	Akkalkuwa	-	6315	42959	80591	42959	65155	-	15436	11211	10424
3.	Taloda	2436	-	176134	607636	176134	607636	-	-	11112	-
4.	Shahada	-	-	611112	133413	611112	117309	-	16104	11112	-
5.	Mandurbar	3944	-	424893	458003	424893	245527	-	212476	370737	-
6.	Shirpur	2257	-	370737	473954	370737	139678	-	334276	183178	-
7.	Sindheda	7509	33137	655740	832821	654050	270178	1690	562643	116936	183178
8.	Nawapur	-	-	116936	183178	116936	183178	-	-	116936	-
9.	Sakri	1209	-	275000	179187	273888	179187	1112	-	179187	-
10.	Dhulia	86557	55041	492230	688849	274085	146157	218145	540704	688849	-

Note :- Rs. 1988/- are granted as "Remission" to Dhulia

Source :- Collector, Office.

Table No. 13.9

(178)

No. of Documents Registered, Income and Expenditure their from and value ofProperty Transferred in each taluka of Dhulia Dist.during the year 1964 and 1965.

Sr. No.	District	No. of Documents registered	Value of Properties transferred	Income from Registration		Expenditure		Net Income							
				1964	1965	1964	1965	1964	1965	1964	1965	1964	1965	1964	1965
Taluka				1	2	3	4	5	6	7	8	9	10	11	12
District		10645	10332	15045564	21409427	115755	138036	25870	35982	89885	102054				
1. Dist. Registry Office	Dhulia	9				497	43	2024	2129	(-)1527	(-)208				
2. Sub-Registry	Dhulia	3376	2852	5481793	8483591	34487	53028	6720	12700	27767	40328				
3. -do- Nibar		1820	1972	3277808	4402669	81018	31975	5748	5996	25270	25979				
4. -do- Shahadal		697	2783	2089435	2320230	17744	20507	3123	4240	14621	16267				
5. -do- Shirpur		1225	1139	2743526	4471387	21479	22881	2974	3947	18505	18934				
6. -do- S'kheda		2518	1586	1451002	1731550	10530	9602	5281	6970	5249	2632				

Note :- Figures for the year 1964 are revised

Source :- District Registrar

Table No.13.10

(179)

Statistics relating to General election held in 1962 in Dhulia District

Sr.	Name of No.	No. of Constituency	No. of electors Polling	No. of electors who voted of votes	Average : Male : Female	No. of tender Total	No. of votes Polled to total electors	No. of boxes reje- cted	No. of ballot used
1	2	3	4	5	6	7	8	9	10

Assembly-Constituency

						2662			
1	Nawapur	51	12951	8635	21586	47%	3	79	
2	Zakrani	75	17085	10681	27766	40%	2503	6	113
3	Taloda	62	14171	7505	21676	41.94%	2048	-	92
4	Shirpur	83	24107	19243	43350	58.75%	3083	5	159
5	Sinhkheda	102	29237	23308	52545	60.67%	3131	2	195
6	Dhulia (South)	76	25339	22354	47693	66.07%	3662	14	194
7	Dhulia (North)	85	23979	20159	44138	60.4%	3651	1	161
8	Sakri	101	24426	18769	43195	50.41%	4652	-	177
9	Nandurbar	84	42753	21577	64330	51%	3626	1	143
Total		719	214048	152231	366279		29018	32	1313

Parliamentary- Constituency

1	Nandurbar	456	135461	68411	203072	50.7%	14760	16	763
2	Dhulia	504	154457	127950	282407	61.2%	16716	18	1134
Total		960	289918	196361	486279		31476	34	1897

Source :- Collector. Office, Dhulia.

(180)

Table No.14

Trends in Selected Indicators

Sr. No.	Item	Unit	Year
		:	1950-51:1955-56:1960-61:1961-62:1962-63:1963-64:1964-65:1965-66

I) Area & Population (for 1951 & 1961)

1	Total Population	No.	1060278	-	1351236	-	-	-	-
2	Density of Population per Sq. Mile		85	-	108	-	-	-	-
3	Percentage of Workers engaged in Agril. (Including Agril. Labours) to Total Workers		-	-	83	-	-	-	-

II) Agril. and Irrigation

1	Area under Forest	Hect.	667472	563059	540066	540065	550152	549870	579721	-
2	Cultivable Area	-do-	835584	785910	730625	731663	730216	730172	729734	-
3	Cultivable area per Agril. Workers (1951 & 1961)		-	-	3.36	3.35	3.31	1.38	1.38	-
4	Gross Cropped Area	Hect.	738172	776012	755350	762026	752258	769588	769672	-
5	Net Cropped Area									
a)	Area under Food-Grains		558162	551525	520402	509981	514246	505610	500206	-
b)	Area under Sugarcane		1011	1335	2809	2710	1858	1704	2477	-
c)	Area under Groundnut		103765	76326	132109	130318	136775	134880	130206	-
d)	Area under Cotton		44921	124162	68658	85171	83695	79650	103504	-

Sr.: : Unit :1950-51;1955-56;1950-51;1961-62;1962-63;1963-64;1964-65;1965-66

No.: Item : : : : : : :

6	Net area sown per Agril. Worker (1951 & 1961)		3.00	3.00	2.96	1.28	1.31	-
7	Percentage of area sown - more than once to net area sown	7.97	9.51	10.91	11.30	9.85	12.59	11.41
				11.69				
					38882			
8	Gross Irrigated area Hect.	29907	34399	38195	37838	17573	41814	48182
9	Percentage of Gross Irr. area to gross cropped area	4.05	4.43	5.05	4.96	5.16	5.43	6.26
10	Net irrigated area Hect.	28491	28774	30048	29789	31648	35475	39525
11	Area irrigated by canals-do-	8620	12424	9917	9977	10150	10994	9943
12	Area irrigated by wells -do-	112 91	16228	19003	18903	21245	23426	28513
13	Area irrigated by other -do- sources	8580	121	1127	46	253	1055	66
14	<u>Area irrigated under -</u>							
a)	Food-grains	-do-	28450	32780	16534	18311	19173	19349
b)	Sugarcane	-do-	971	1254	2808	2642	1859	1706
c)	Groundnut	-do-	-	81	-	-	187	125
d)	Cotton	-do-	-	40	420	529	899	1702
e)	Fruits	-do-	-	3	-	-	-	1544

III) Soil Conservation Work

1	Area Bunded	-do-	-	-	78199	29612	25449	18851	30129
2	Area Terraced	-do-	-	-	-	-	-	-	-
3	Area reclaimed	-do-	-	-	-	-	-	-	-

IV) Agril.Implements (1956,1961,1966)

1)	Ploughs -i) Wooden	No.	-	90112	100567	-	-	-	106149
	ii) Iron	No.	-	10840	13495	-	-	-	16879

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Sr.: Unit : 1950-51:1955-56:1960-61:1961-62:1962-63:1963-64:1964-65:1965-66

No.: Item : : : : : : :

2 Oil Engines with Pumps No. - 1447 3826 13344
(for Irrig. Purpose)

3 Electric Pumps (for Irrigation purpose) No. - 38 81 194

4 Sugarcane Crushers

a) Power Operated No. - 299 126 143

b) Bullock driven No. - 182 90 110

V) Live-Stock (1956,1961,1966)

1 Total Live-Stock No. - 922700/860200 948100 935598

2 Net cropped area per pair of Bullock (Male cattle over 3 yrs.) No. 5.45 6.32 5.05

VI) Factory Employment

1 Working factories No. 140 136 156 204 194 194 195 195

2 Average Daily Employt. No. 8451 8520 9100 9244 9233 8598 8442 8442

3 No.of workers employed in Regd.factories per Lakh of Population No. 697 649 683 664 625 403

VII) Electricity

1 Electricity Generated Million 1.434 2.595 5.821 5.827 6.365 7.411 7.997 0.180

2 Electricity Consumed KHW 1.180 2.133 4.808 4.804 5.418 6.060 6.291 0.196

3 Villages Electrified No. - 1 1 1 1 6 36

4 Town Electrified No. 2 4 4 4 5 5 8

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Sr.: : Unit : 1950-51:1955-56:1960-61:1961-62:1962-63:1963-64:1964-65:1965-66

No.: Item : : : : : : :

VIII) Co-operation

<u>1) Societies</u>	No.	-	764	768	762	760	766	767
a) Agril. Credit	No.	-	181	215	256	-	-	490
b) Other Agril.	No.	-	276	305	287	-	-	329
c) Non-Agril.	No.	-						
<u>2) Members</u>								
a) Agril. Credit	No.	-	37342	92612	96138	96898	101496	103687
b) Other Agril.	No.	-	11542	15697	18578	-	-	-
c) Non-Agril.	No.	-	28543	32036	33996	-	-	-
<u>3) Working Capital</u>								
a) Agril. Credit	Rs.	-	32806	41618	44734	51027	57940	66668
b) Other Agril.	'000	-	6722	7791	9798	-	-	12788
c) Non-Agril.	-do-	-	11838	13591	12583	-	-	-
<u>4) Loans-Advanced</u>								
a) Agril. Credit	-do-	-	25939	31280	29158	30760	42584	38765
b) Other Agril.	-do-	-	-	560	441	-	-	-
c) Non-Agril.	-do-	-	7065	8986	9733	-	-	-

IX) Education

<u>1 Primary</u>	No.	1032	1290	1197	1200	1285	1411	1460	1560
a) Institutions	No.	114430	126045	148123	156847	165084	167416	18019	185525
b) Students	No.	2388	3800	4185	4188	4349	4577	4927	5083
c) Teachers	No.								
<u>2 Secondary</u>									
a) Institutions	No.	-	24	53	66	71	77	93	104
b) Students	No.	-	6452	15594	18453	21172	23480	26101	29251
c) Teachers	No.	-	270	595	745	845	895	1045	1186

(184)

Sr.: Unit 1950-51:1955-56:1960-61:1961-62:1962-63:1963-64:1964-65:1965-66

No.: Item : : : : : : :

3. Higher

	No.	5	5	5	5	6	6
a) Institutions		5	5	5	5	6	6
b) Students	No.	1222	1312	1439	1783	2183	2440
c) Teachers	No.	72	101	110	129	150	169

4. Percentage of Literate Population

a) Men	37.43	-	-	-	-	-	-
b) Female	12.45	-	-	-	-	-	-
c) Total	25.15	-	-	-	-	-	-

5. Percentage of School-Going Children to Total Children**a) In a Age-Group 6-11 yrs.**

a) Boys	68.5	78.3	83.2	86.5	80.6	95.2
b) Girls	58.6	51.3	85.6	96.4	89.3	96.1
c) Total	65.3	63.7	82.3	89.5	88.9	95.6

b) In a Age-Group 11-14 yrs. (Enrollment of Pry.Schools)

a) Boys	35150	36501	46742	46290	39812	41508
b) Girls	18195	18750	24129	24002	19902	22528
c) Total	53345	55251	70871	70292	59714	64036

X) Medical and Health

1 Dispensaries	No.	10	10	11	11	11	17	18	47
2 Hospitals	No.	1	1	1	1	1	1	1	1
3 Pry. Health Centres	No.	-	-	2	6	8	10	11	14
4 Beds	No.	112	116	133	180	209	225	263	329
5 Beds per Lakhs Popul. No.	No.	10	11	15	16	17	19	24	-

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No.: Item : Unit : 1950-51; 1955-56; 1960-61; 1961-62; 1962-63; 1963-64; 1964-65; 1965-66

6 Patients treated

a) Out-door	No.	97962	111856	178581	21094	324277	350055	471802	11363
b) Indoor	No.	3719	4227	5722	6848	7919	8261	11832	503006

7 Birth-Rate

8 Death-Rate

XI) Transport & Communication

1 Road Length (Extra-Mul.) Kms.	1124	1881	2093	2086	2105	2161	2230	2260
---------------------------------	------	------	------	------	------	------	------	------

2 Length of Roads

a) Per 1000 Sq. Kms.	-	86	134	166	166	167	172	177	179
b) Per Lakh of Popul.	-	146	177	155	154	155	160	165	167

3 Total Railway Length Kms.	184	184	184	184	172	172	172	172
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4 Post-Offices	No.	83	119	178	178	211	227	238	238
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5) Telegraph Offices	No.	12	13	16	17	17	18	19	23
----------------------	-----	----	----	----	----	----	----	----	----

6 Radic Licenses issued

a) New	No.	-	-	-	* 5157	-	514	812	914
b) Renewed	No.	-	-	-	* Including Renwl.-	-	3567	15097	12955

XII) Community Development

1 C.P.A.Pattern Bl.	No.	-	3	9½	11½	15	19	23	24.50
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2 Villages Covered	No.	-	255	954	1070	1310	132	1382	1382
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3 Population covered	No.	-	191449	536181	636528	898509	1146423	1146885	1146885
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XIII) Local-Sefl Govt.

1 Village Panchayats	No.	57	135	601	591	605	603	708	708
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2 Municipalities	No.	5	6	6	6	6	6	6	6
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XIV) Miscellaneous

1 Banking Offices	No.	19	21	26	36	39	44	46	51
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Table No. L-1

Up-to-date list of Hospitals/Dispensaries/Primary Health

Centres aided by the Govt./Local Bodies

as on 31-3-66.

Sr.	Name of Hospital/Dispensary/	Location
No.	Primary Health Centres	
		:No.of: Taluka : Village/
		:Beds : , Town
1	2	3 4 5
1.	General Hospital, Dhulia	132 Dhulia Town

1. General Hospital, Dhulia 132 Dhulia Town

Municipal Dispensaries

1.	Nandurbar Municipality	15	Nandurbar	Town
2.	Taloda Municipality	6	Taloda	-do-
3.	Shahada Municipality	12	Shahada	-do-
4.	Shirpur Municipality	10	Shirpur	-do-
5.	Dhulia Municipality	15	Dhulia	-do-

Zilla Parishad

1.	P.H.C. Lamkani	6	Dhulia	Village
2.	-do- Borkund	6	Dhulia	-do-
3.	-do- Lahiwel	6	Sakri	-do-
4.	-do- Nizampur	6	Sakri	-do-
5.	-do- Khandabara	6	Nawapur	-do-
6.	-do- Pratap-pur	6	Taloda	-do-
7.	-do- Thalner	6	Shirpur	-do-
8.	-do- Ranala	6	Nandurbar	-do-
9.	-do- Molgi	6	Akkalkuwa	-do-
10.	-do- Khapar	6	Akkalkuwa	-do-
11.	-do- Mhasavad	6	Shahada	-do-
12.	-do- Vadali	6	Shahada	-do-
13.	-do- Nardhana	6	Sindheda	-do-
14.	-do- Malpur	6	Sindheda	-do-
15.	-do- Dhadgaon	6	Dhadgaon	-do-
16.	Z.B. Disp. Sakri	10	Sakri	-do-
17.	Z.P. Disp. Pimpalner	10	Sakri	-do-
18.	-do- Nawapur	12	Nawapur	-do-
19.	-do- Sindheda	12	Sindheda	-do-
20.	-do- Akkalkuwa	2	Akkalkuwa	-do-
21.	Static Disp. Boradi	4	Shirpur	-do-
22.	-do- Kathi	-	Akkalkuwa	-do-

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Sr.	Name of Hospital/Dispensary/:	Location
No.	Primary Health Centres	
		: No. of : Taluka : Village/
		: Beds : : Town
1 :	2	3 : 4 ; 5
23.	Mobile Disp. Visarwadi	Nawapur Village
24.	-do- Singpur	Akkalkuwa -do-
25.	-do- Umarpata(Kudashi)-	Sakri -do-
26.	Subsidiary Health Unit,Boradi	-6 Taloda -do-
27.	Ayurvedic Disp. Borvihir	Dhulia -do-
28.	-do- Narwal	Dhulia -do-
29.	-do- Boris	Dhulia -do-
30.	-do- Khede	Dhulia -do-
31.	-do- Shirdhane	Dhulia -do-
32.	-do- Kapadane	Dhulia -do-
33.	-do- Ner	Dhulia -do-
34.	-do- Pinjarzadi	Sakri -do-
35.	-do- Dusane	Sakri -do-
36.	-do- Chhadwel Kh.	Sakri -do-
37.	-do- Bilbara	Nawapur -do-
38.	-do- Khadaki	Nawapur -do-
39.	-do- Khanapur	Nawapur -do-
40.	-do- Rajvihir	Taloda -do-
41.	-do- Holnanthe	Shirpur -do-
42.	-do- Sangavi	Shirpur -do-
43.	-do- Manjrod	Shirpur -do-
44.	-do- Vakwad	Shirpur -do-
45.	-do- Tekwade	Shirpur -do-
46.	-do- Ashte	Nandurbar -do-
47.	-do- Dhanore	Nandurbar -do-
48.	-do- Gavali	Shahada -do-
49.	-do- Padalde	Shahada -do-
50.	-do- Ambapur	Shahada -do-
51.	-do- Prakash	Shahada -do-
52.	-do- Walkhede	Sinkheda -do-
53.	-do- Shewade	Sinkheda -do-
54.	-do- Pashte	Sindheda -do-
55.	-do- Amalibari	Akkalkuwa -do-

Source :- 1) Civil Surgeon, Dhulia
 2) Municipalities.
 3) Public Health Officer, Z.P.Dhulia

SRJ/-

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Table No: L-2

List of Railway Station in Dhulia District, as on 31/3/66

Sr.	Taluka	Name of Railwa	Name of the Railway	Type of Route B.G.	/M.G./N.G.
No.	:	Station	: WR/CR/SR, etc.		
1	2	3	4	5	
1)	Nandurbar	Dekawad	Western Railway	Broad Gage	
		Nandurbar	-do-	-do-	
		Ranala	-do-	-do-	
		Tishi	-do-	-do-	
2)	Sindkheda	Betawad	-do-	-do-	
		Dondaicha	-do-	-do-	
		Hol	-do-	-do-	
		Nardhana	-do-	-do-	
		Sindkheda	-do-	-do-	
		Virdel-Road	-do-	-do-	
3)	Nawapur	Chinchapada	-do-	-do-	
		Khandabara	-do-	-do-	
		Khatgavhan	-do-	-do-	
		Kolde	-do-	-do-	
		Nawapur	-do-	-do-	
4)	Dhulia	Borvihir	Central Railway	-do-	
		Dhulia	-do-	-do-	
		Shirpd	-do-	-do-	

Source :- Railwa Time Table.

Table No. L-3

List of Dak Bunglow/Inspection Bunglow in the Dist.
Position as on 31/3/66

Sr. No.:	Taluka	Name of Bunglow	whether it is LB/IS, etc.	No. of Suits
1 :	2	3	4	5

I. DIVN. FOREST OFFICER, NORTH-DHULIA

1)	Shirpur	Rohini	Forest Rest House	2
2)	Shirpur	Boradi	-do-	2
3)	Shahada	Malgaon	-do-	2
4)	Shahada	Ranipur	-do-	2
5)	Taloda	Bai	-do-	1
6)	Dhadgaon	Toranmal	-do-	2

II. DIV. FOREST OFFICER, WEST-DHULIA

7)	Dhulia	Lahling	-do-	2
8)	Nawapur	Ukalpani	-do-	2
9)	Nawapur	Nawapur	-do-	2
10)	Nawapur	Khokasa	Inspection Hut	2
11)	Nawapur	Kholvihir	-do-	1

III. EXECUTIVE ENGR. Z.P. DHULIA

12)	Shahada	Khed-Digar	Inspection Bunglow	2
13)	Nandurbar	Ranala	-do-	2
14)	Sindkheda	Dondaicha	-do-	2
15)	Sindkheda	Chimathana	-do-	2
16)	Sindkheda	Sindkheda	-do-	2

IV EXECUTIVE ENGR. B. & C. DEPTT.

17)	Dhulia	Dhulia	-do-	2
18)	Dhulia	Dhulia	Traveller's Bunglow	9
19)	Dhulia	Arvi	Inspection Bunglow	2
20)	Dhulia	Vinchur	-do-	2

1	2	3	4	5
21) Dhulia	Khed	Inspection Bunglow	2	
22) Dhulia	Ner	-do-	2	
23) Sindkheda	Nardhana	District Bunglow	2	
24) Shirpur	Shirpur	-do-	2	
25) Shirpur	Hisale	Inspection Bunglow	2	
26) Shirpur	Sulia	-do-	2	
27) Shirpur	Palasaner	-do-	2	
28) Shahada	Shahada	-do-	2	
29) Taloda	Talowa	-do-	2	
30) Dhadgaon	Dhadgaon	-do-	2	
31) Nandurbar	Nandurbar	-do-	2	
32) Nandurbar	Nandurbar	District Bunglow	2	
33) Sakri	Sakri	Inspection Bunglow	2	
34) Sakri	Chadawel	-do-	2	
35) Sakri	Pimpalner	-do-	2	
36) Sakri	Malangaon	-do-	2	
37) Sakri	Shelabari	-do-	2	
38) Nawapur	Visarwadi	-do-	2	
39) Nawapur	Nawapur	-do-	2	

Source :- 1) Divn. Forest Officers,
 2) Executive Engineer, Z.P.
 3) Executive Engineer, B.& C.

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Table No. L-4

List of Regulated Markets in Dhulia Dist. as on 31st June 1966

Sr.: No.	Name of Market.	Year of Establish- ment	No. of villages within the area	Commodities Regulated	
1	Agri. Produce Market Committee, Dhulia	1/9/1930	Dhulia Taluka	Cotton (ginned and un-ginned) Groundnut (Shelled and Un-shalled) Udid, Math, Mug, Chola, Sesamum, Gram, Wheat, Jowar, Bajari, Gul, Chillies, (Wet & dry), Mangoes, (raw and ripe), Onion, Cattle, Sheep, Goats.	
2.	-do-	Dondaicha	20/11/39	Sindkheda Taluka	----- do -----
3.	-do-	Shirpur	1/6/48	Shirpur Taluka	Cotton, Sesamum, Udid, Mug, Tur, Math, Chola, Linseed, Gram, Groundnut, Wheat, Jowar, Bajara, Rice, Casterseed, Chillies, Gul, Cotton-seed, Kulthi, Cattle, Sheep, Goats.
4.	-do-	Nandurabur	1/6/48	Nandurbar Taluka	Cotton, Groundnut, Casterseed, Gram, Tur, Udid, Math, Chola, Sesamum, Linseed, Niger-seed, Ambadi, Chillies, Gul, Wheat, Jawar, Bajara, Rai, Methi, Kulthi, Thymol, Dilseed Cattle, Sheep, Goats.

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Sr.: Name of Regulated	Year of	No. of villages	Commodities regulated
No.: Markate	: Establish-	: within the area	
:	: ment	: of operation	
1 : 2	: 3	: 4	: 5
5. Agril.Produce Markate Committee, Nawapur	6/7/50	Nawapur Taluka	Cotton, Tur, Gram, Udid, Casterseed, Nigerseed Sesamum, Wheat, Jowar, Groundnut, Ambadi.
6. -de- Shahada	14/5/49	Shahada Taluka & Akrani-Mahal	Cotton, Groundnut, Mug, Udid, Sesamum, Gram, Tur, Chola, Kulthi, Methi, Jawar, Bajari, Math, Wheat, Gul, Chillies, Paddy, Cattle, Sheep, Goats.
7. -de- Taloda	4/11/61	Taloda Taluka & Akkalkuwa "	Cotton, Groundnut, Tur, Gram, Casterseed, Mug, Math, Chola, Sesamum, Nigerseed, Dillseed, Wheat, Jowar, Bajari, Rai, Methi, Kulthi, Thymal, Cattle.
8. -de- Sakri	10/5/62	Sakri Taluka	Cotton, Groundnut, Udid, Math, Chola, Chillies Wheat, Jowar, Bajara, Gul.

Source :- Dist. Deputy Registrar, Dhulia.

Table No. L-5List of Scheduled Caste and Scheduled Tribes.A - List of Scheduled Castes

List of Scheduled Castes applicable in the State of Maharashtra throughout the State except the districts of Buldhana, Akola, Amravati, Yeotmal, Wardha, Nagpur, Bhandara, Chanda, Aurangabad, Parbhani, Nanded, Bhir, Osmanabad and Rajura -

- 1) Ager .
- 2) Baked or Bant
- 3) Bhambi, Bhambi, Asadaru, Asodi, Chamadia, Chamar, Chambhar, Chamgar, Haralaya, Harali, Khalpa, Machigar, Mochigar, Madar, Madar, Madi, Mochi, Telegu, Mochi, Kamati Mochi, Ranigar, Rahidas, Rohit or Samgar.
- 4) Bhangi, Mehtar, Olgana, Rukhi, Malkhana, Halalhor, Lalbegi, Balmili, Korar or Zadmalli.
- 5) Chalvadi or Channayya
- 6) Chenna Dasar or Holaya Dasar
- 7) Dhor, or Kankayya
- 8) Garoda or Caro
- 9) Halleer
- 10) Halsar, Haslar, Hulaswar or Halaswar
- 11) Holar or Valhar
- 12) Holaya or Holer
- 13) Lingader
- 14) Mhaya vansi, Dhed, Vankar or Maru vankar
- 15) Mhaya vansi, Mahar, Taral or Dhegu Megu
- 16) Mang, Matan or Mininadi
- 17) Mang-Garudi
- 18) Meghval or Men hwar
- 19) Mukri
- 20) Nadia or Hadi
- 21) Pasi
- 22) Shenva, Chenva, Sedma or Ravat
- 23) Tirgar or Tirbanda
- 24) Turi.